

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060319\
 Data File : VX010044.D
 Acq On : 03 Jun 2019 18:21
 Operator : JC/SP
 Sample : K2641-22
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jun 04 03:42:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052819W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 29 04:00:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	173276	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	279616	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	256729	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	116786	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	115934	47.36	ug/l	0.00
Spiked Amount			Recovery	=	94.72%	
35) Dibromofluoromethane	5.50	113	85948	48.89	ug/l	0.00
Spiked Amount			Recovery	=	97.78%	
50) Toluene-d8	8.71	98	362026	50.71	ug/l	0.00
Spiked Amount			Recovery	=	101.42%	
62) 4-Bromofluorobenzene	11.13	95	124126	48.41	ug/l	0.00
Spiked Amount			Recovery	=	96.82%	

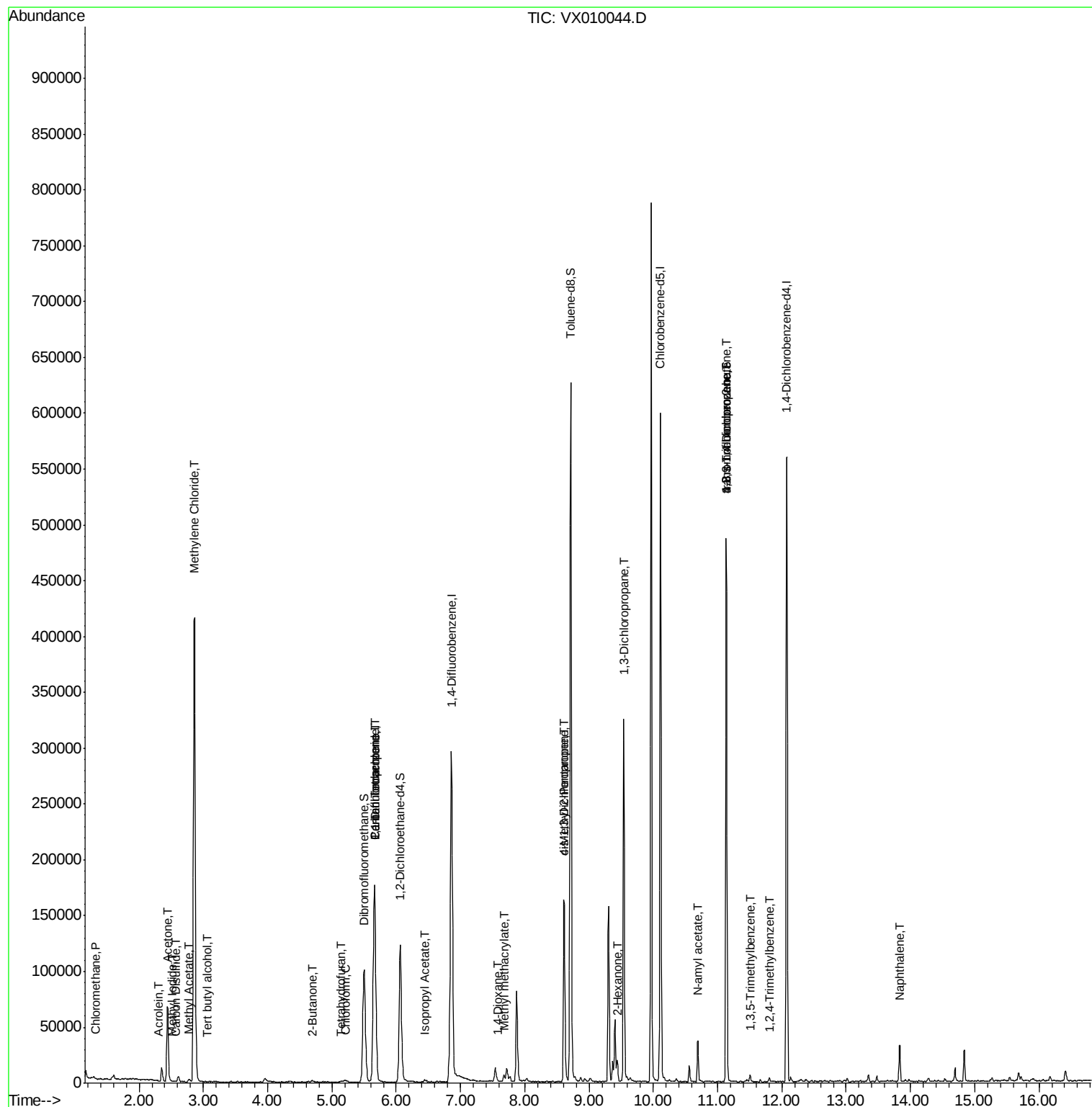
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	575	0.202	ug/l #	67
10) Methyl Iodide	2.52	142	46	4.676	ug/l #	42
11) Tert butyl alcohol	3.05	59	266	0.442	ug/l #	73
13) Acrolein	2.29	56	170	21.461	ug/l	96
16) Acetone	2.44	43	75217	53.187	ug/l	99
17) Carbon Disulfide	2.57	76	796	0.533	ug/l #	77
18) Methyl Acetate	2.78	43	3071	0.933	ug/l #	90
20) Methylene Chloride	2.86	84	189774	87.628	ug/l	96
25) 2-Butanone	4.70	43	2259	1.025	ug/l	95
29) Tetrahydrofuran	5.15	42	1242	0.879	ug/l #	86
30) Chloroform	5.21	83	1627	0.459	ug/l	84
36) 1,1-Dichloropropene	5.67	75	13087	4.613	ug/l #	51
38) Carbon Tetrachloride	5.67	117	16255	6.630	ug/l #	16
43) Isopropyl Acetate	6.45	43	3048	0.478	ug/l #	91
48) Methyl methacrylate	7.68	41	7384	2.339	ug/l #	26
49) 1,4-Dioxane	7.59	88	21	0.358	ug/l #	1
51) 4-Methyl-2-Pentanone	8.61	43	59032	14.227	ug/l #	53
54) cis-1,3-Dichloropropene	8.61	75	24498	6.914	ug/l #	61
57) 1,3-Dichloropropane	9.54	76	2581	0.699	ug/l #	43
59) 2-Hexanone	9.44	43	12833	4.017	ug/l #	27
74) N-amyl acetate	10.69	43	9863	1.916	ug/l #	59
76) 1,2,3-Trichloropropane	11.13	75	63694	22.807	ug/l #	34
80) 1,3,5-Trimethylbenzene	11.51	105	2345	0.323	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.13	75	63694	56.429	ug/l #	10
84) 1,2,4-Trimethylbenzene	11.80	105	1686	0.229	ug/l	95
95) Naphthalene	13.83	128	20126	2.348	ug/l	100

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

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QLast Update : Wed May 29 04:00:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

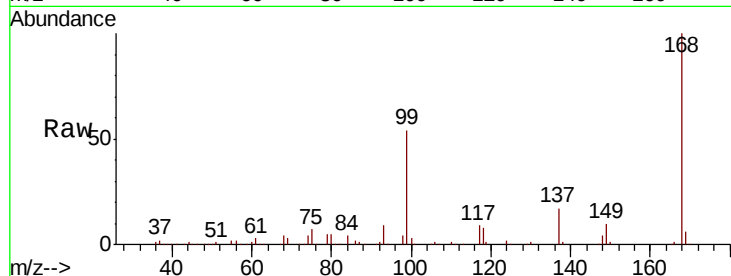
Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:168 Resp: 173276

Ion Ratio Lower Upper

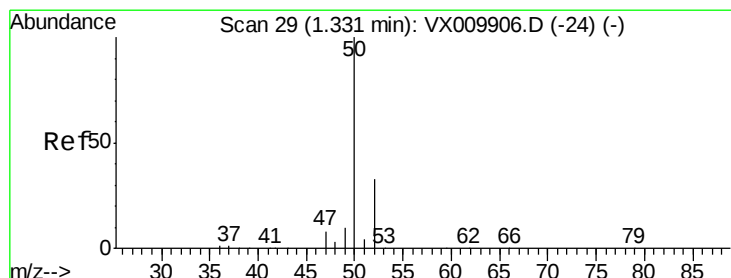
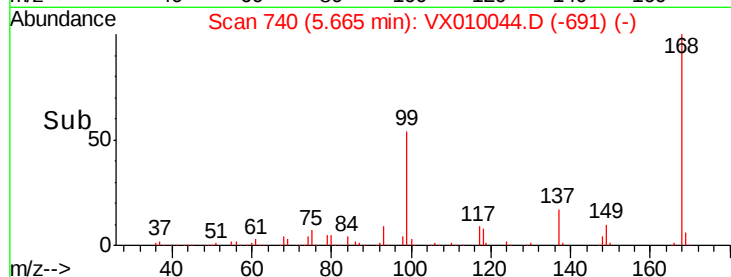
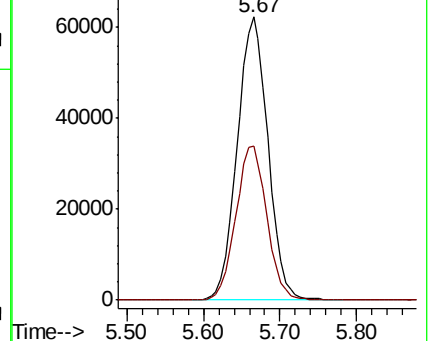
168 100

99 54.2 43.0 64.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.202 ug/l

RT: 1.32 min Scan# 28

Delta R.T. -0.01 min

Lab File: VX010044.D

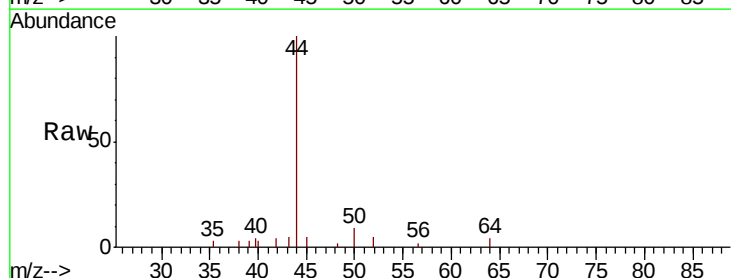
Acq: 03 Jun 2019 18:21

Tgt Ion: 50 Resp: 575

Ion Ratio Lower Upper

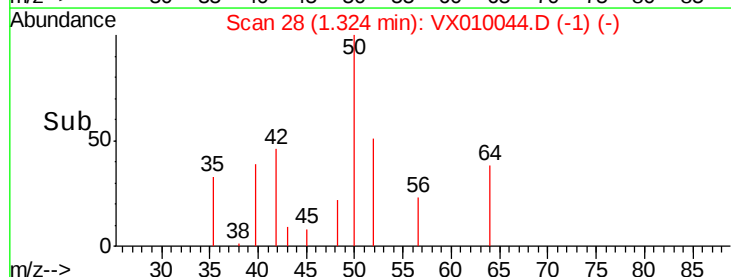
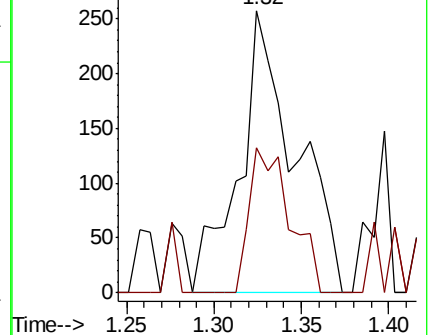
50 100

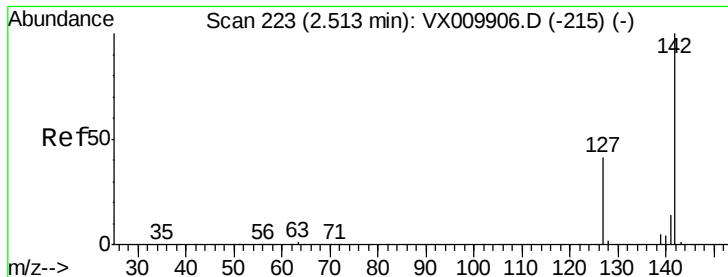
52 51.2 26.0 39.0#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

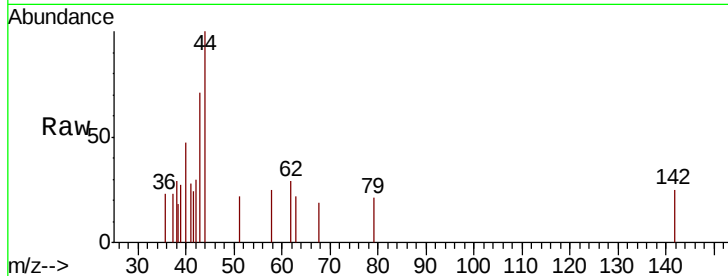




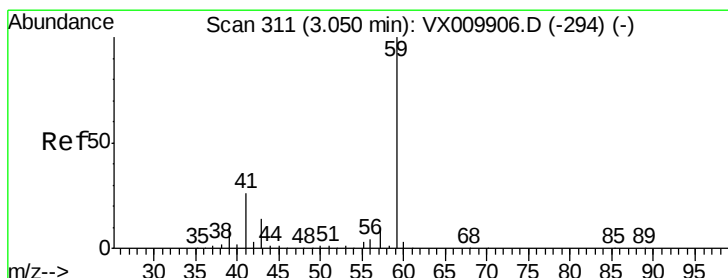
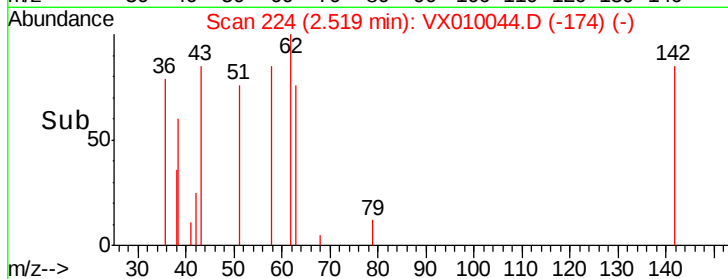
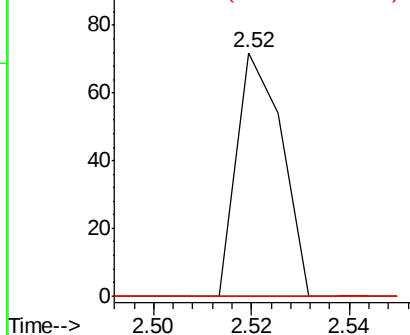
#10
Methyl Iodide
Concen: 4.676 ug/l
RT: 2.52 min Scan# 224
Delta R.T. 0.01 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:142 Resp: 46
Ion Ratio Lower Upper
142 100
127 0.0 33.0 49.4#
141 0.0 11.4 17.0#

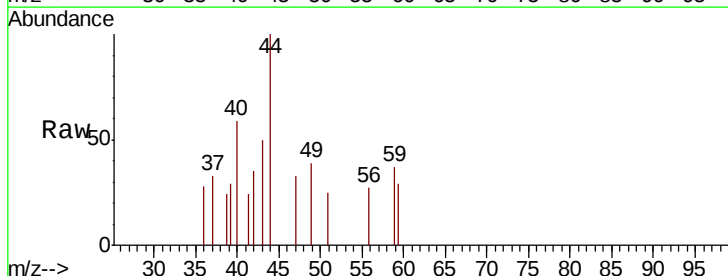


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

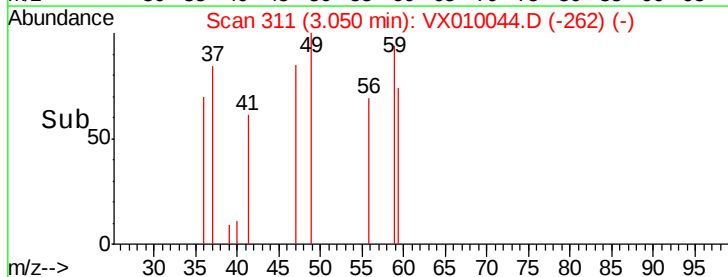
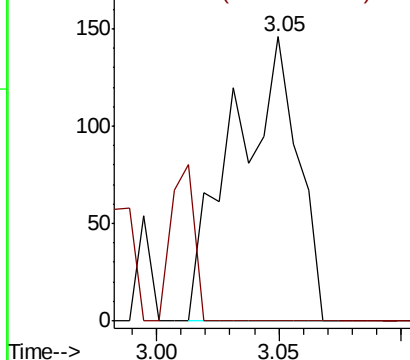


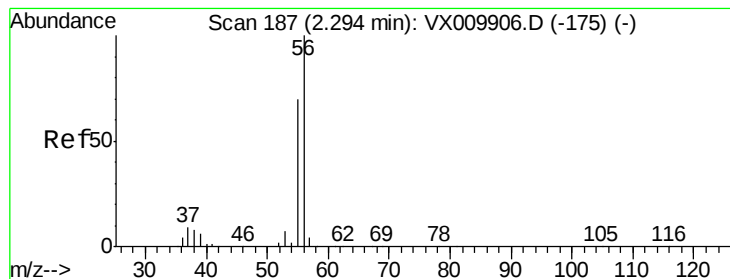
#11
Tert butyl alcohol
Concen: 0.442 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 59 Resp: 266
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.2#



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





#13

Acrolein

Concen: 21.461 ug/l

RT: 2.29 min Scan# 187

Delta R.T. 0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

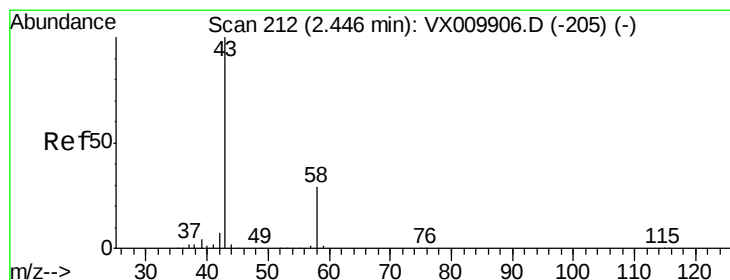
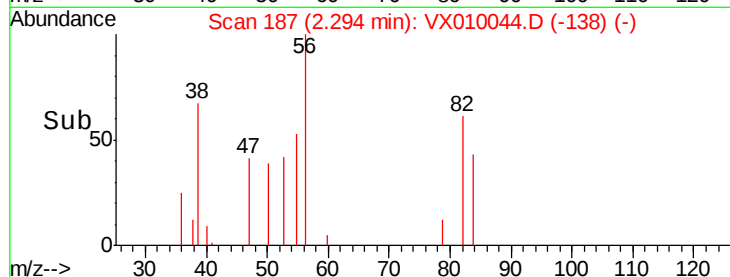
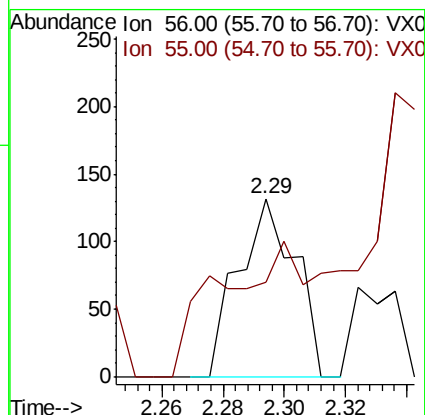
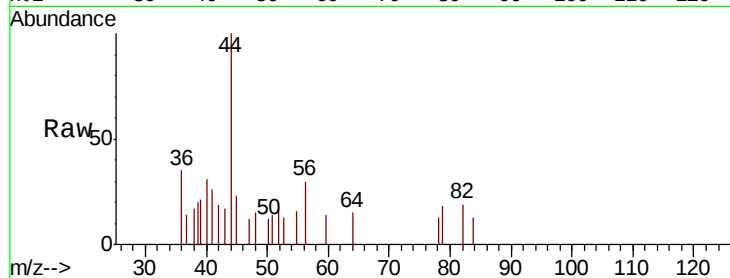
Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 56 Resp: 170

Ion Ratio Lower Upper

56 100

55 67.6 57.0 85.4



#16

Acetone

Concen: 53.187 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010044.D

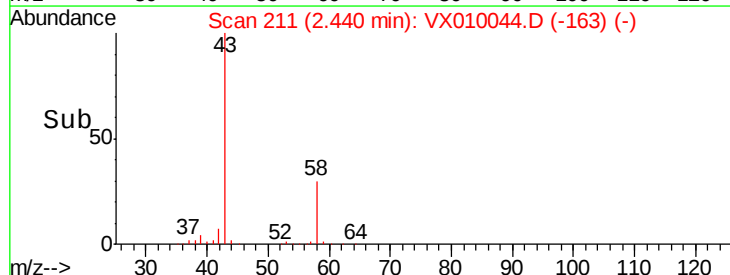
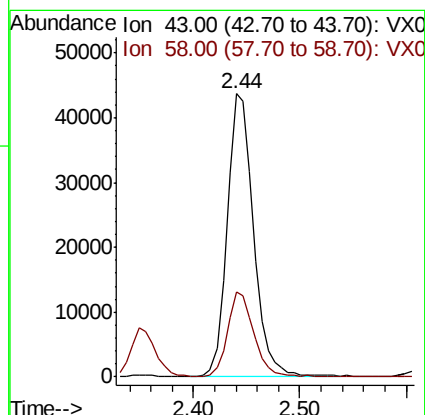
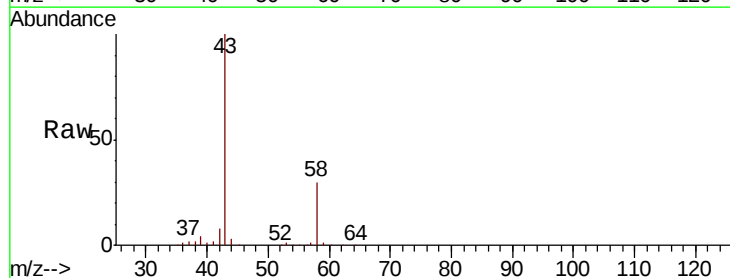
Acq: 03 Jun 2019 18:21

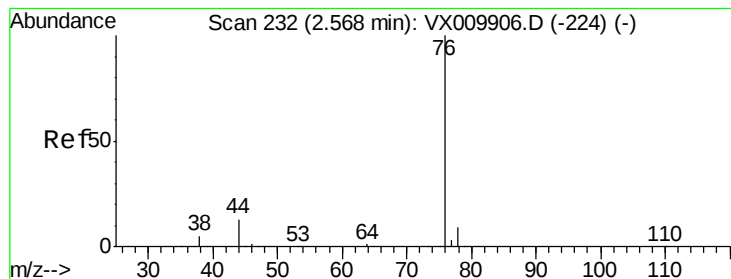
Tgt Ion: 43 Resp: 75217

Ion Ratio Lower Upper

43 100

58 29.6 23.2 34.8





#17

Carbon Disulfide

Concen: 0.533 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

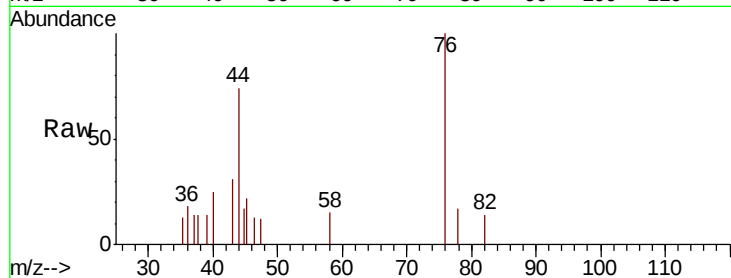
ClientSampled :

Tot Ion: 76 Resp: 796

Ion Ratio Lower Upper

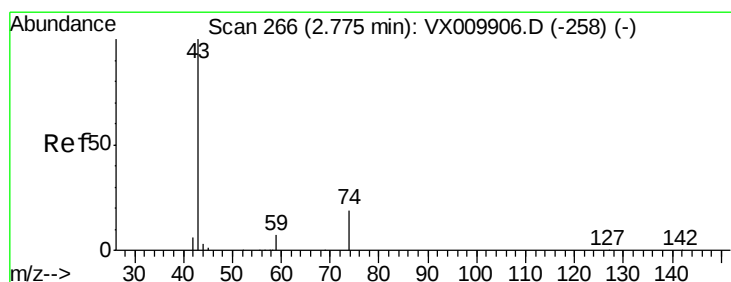
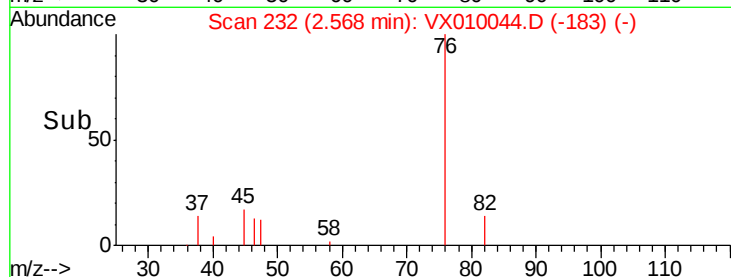
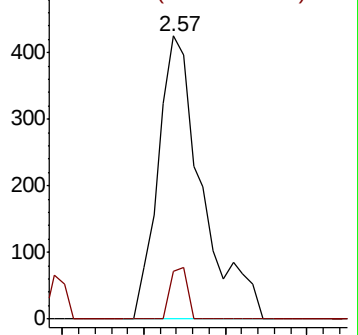
76 100

78 16.9 7.0 10.6#



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



#18

Methyl Acetate

Concen: 0.933 ug/l

RT: 2.78 min Scan# 266

Delta R.T. -0.00 min

Lab File: VX010044.D

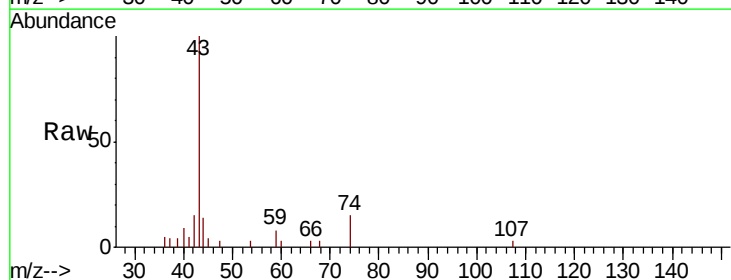
Acq: 03 Jun 2019 18:21

Tgt Ion: 43 Resp: 3071

Ion Ratio Lower Upper

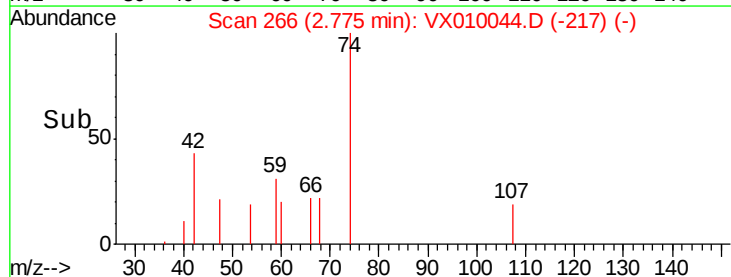
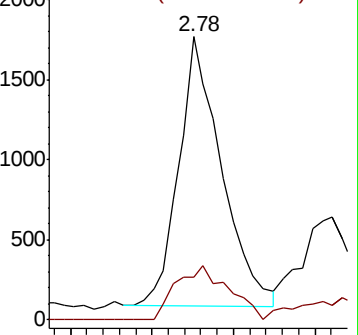
43 100

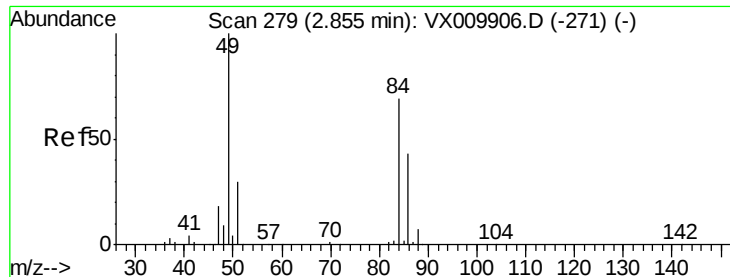
74 24.4 15.8 23.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

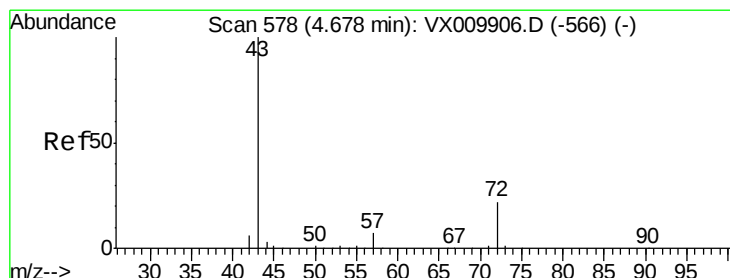
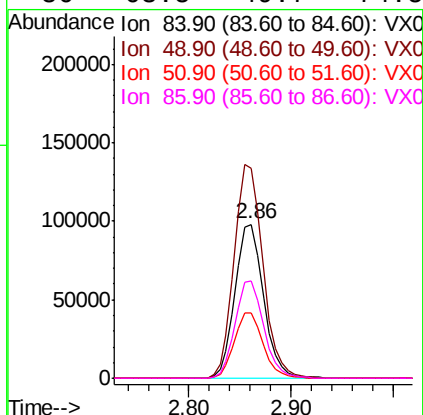
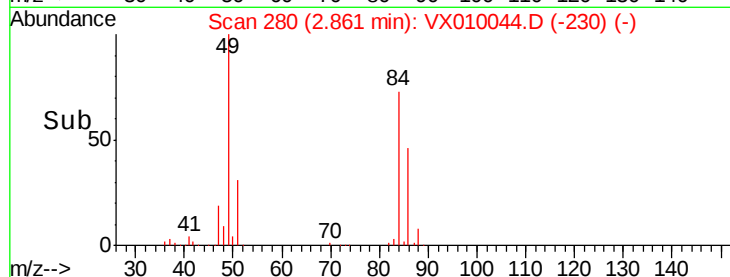
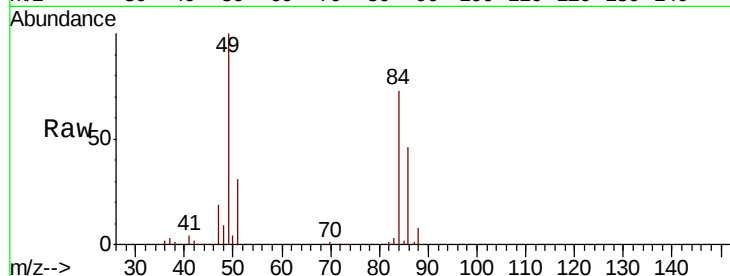




#20
Methvlene Chloride
Concen: 87.628 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

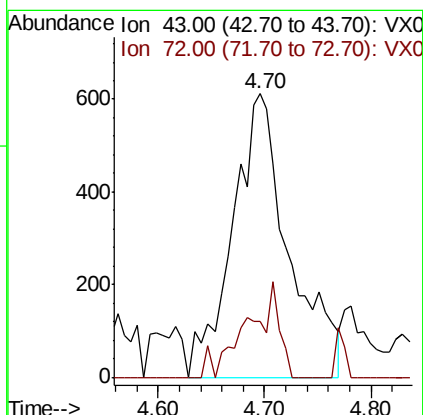
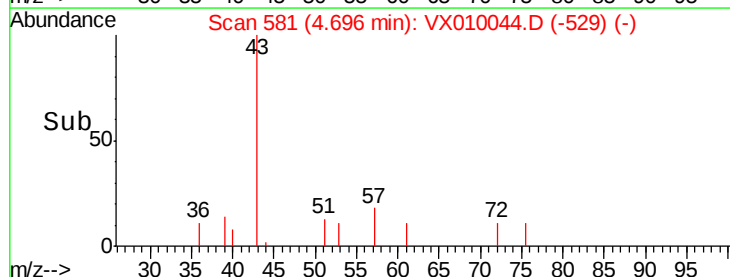
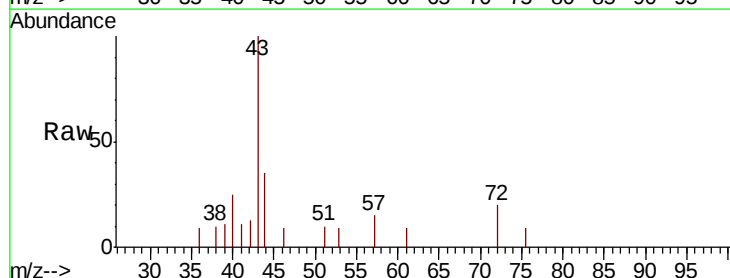
Instrument :
MSVOA_X
ClientSampleId :

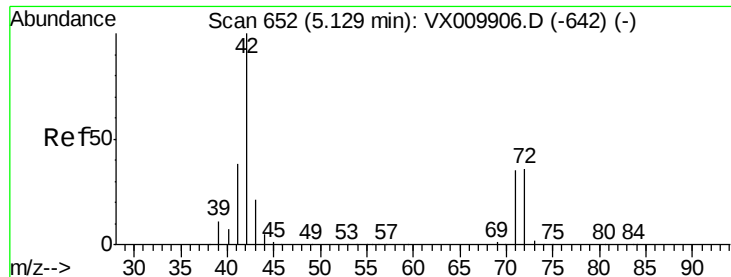
Tot Ion: 84 Resp: 189774
Ion Ratio Lower Upper
84 100
49 137.0 115.8 173.6
51 42.5 34.4 51.6
86 63.5 49.7 74.5



#25
2-Butanone
Concen: 1.025 ug/l
RT: 4.70 min Scan# 581
Delta R.T. 0.02 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 43 Resp: 2259
Ion Ratio Lower Upper
43 100
72 19.6 17.5 26.3





#29

Tetrahydrofuran

Concen: 0.879 ug/l

RT: 5.15 min Scan# 655

Delta R.T. 0.02 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

ClientSampleId :

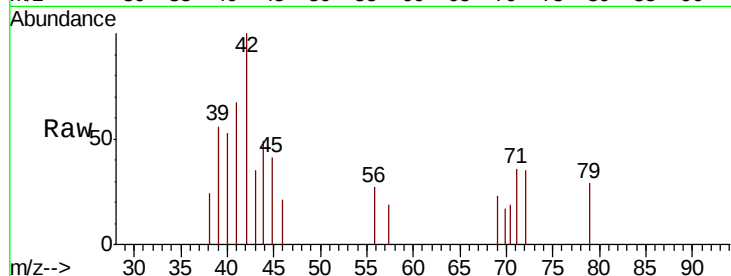
Tot Ion: 42 Resp: 1242

Ion Ratio Lower Upper

42 100

72 30.0 29.2 43.8

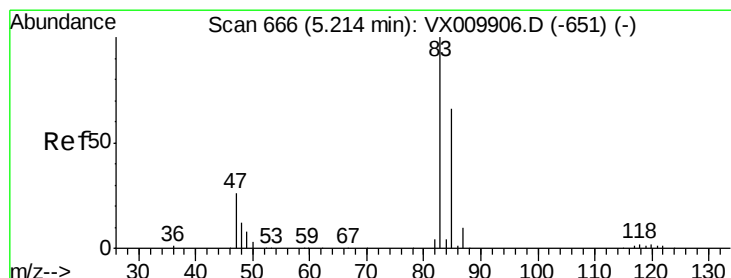
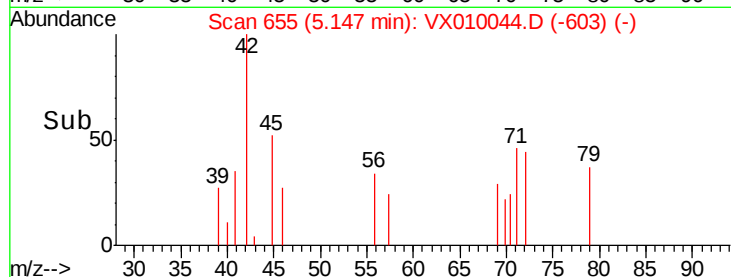
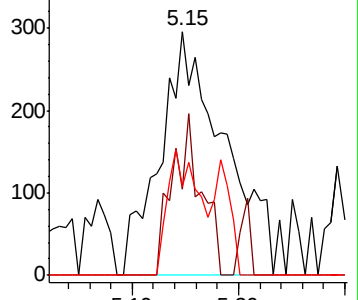
71 24.8 27.6 41.4#



Abundance Ion 42.00 (41.70 to 42.70): VX0

Ion 72.00 (71.70 to 72.70): VX0

Ion 71.00 (70.70 to 71.70): VX0



#30

Chloroform

Concen: 0.459 ug/l

RT: 5.21 min Scan# 666

Delta R.T. -0.00 min

Lab File: VX010044.D

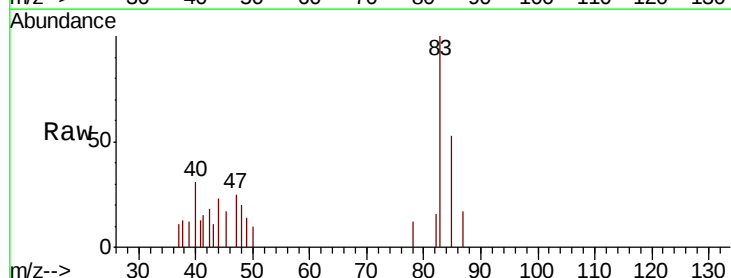
Acq: 03 Jun 2019 18:21

Tgt Ion: 83 Resp: 1627

Ion Ratio Lower Upper

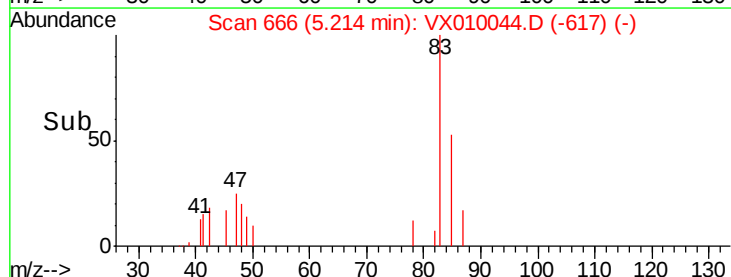
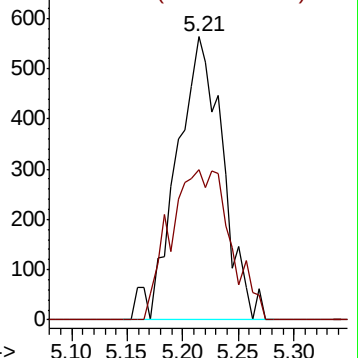
83 100

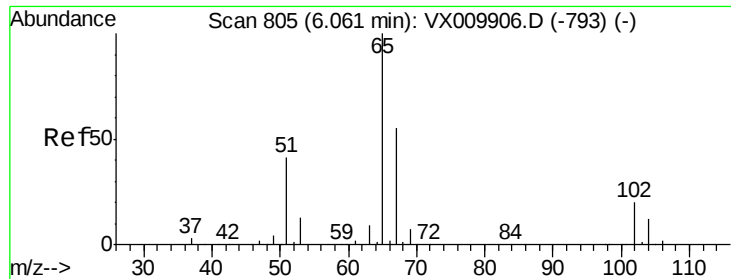
85 53.3 52.6 78.8



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 47.365 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

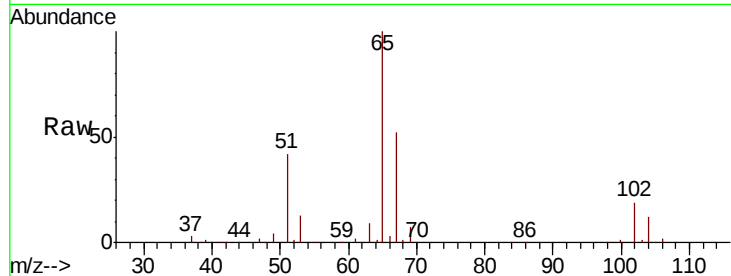
ClientSampleId :

Tot Ion: 65 Resp: 115934

Ion Ratio Lower Upper

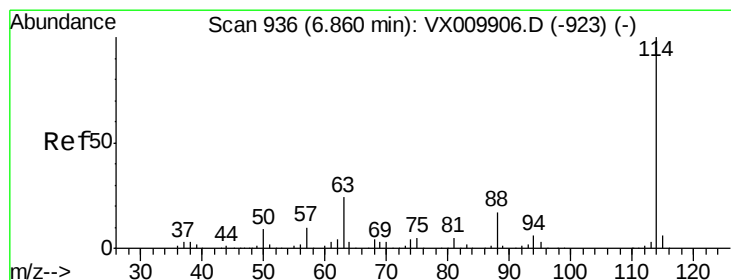
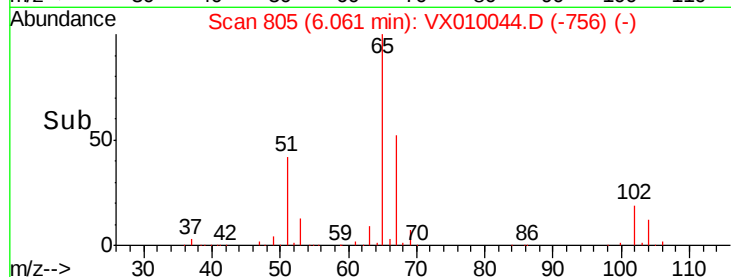
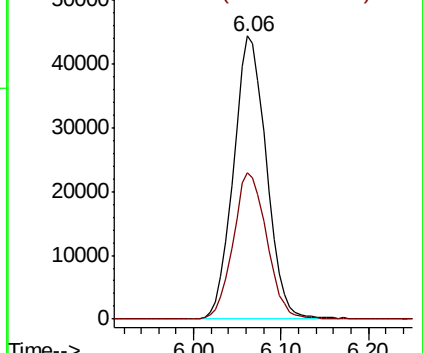
65 100

67 53.0 0.0 108.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

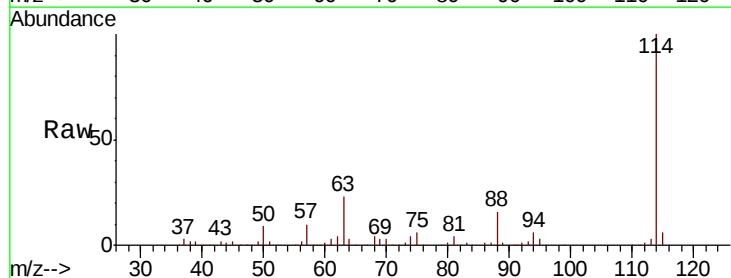
Tgt Ion: 114 Resp: 279616

Ion Ratio Lower Upper

114 100

63 22.7 0.0 47.4

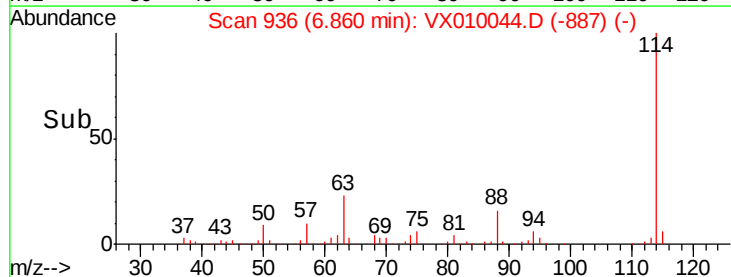
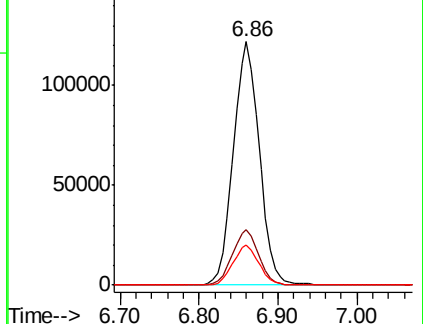
88 16.4 0.0 33.0

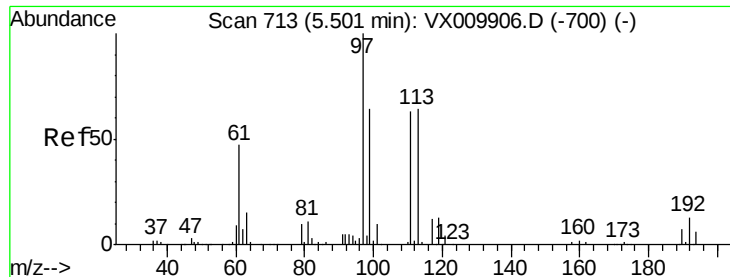


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0





#35

Dibromofluoromethane

Concen: 48.891 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

ClientSampleId :

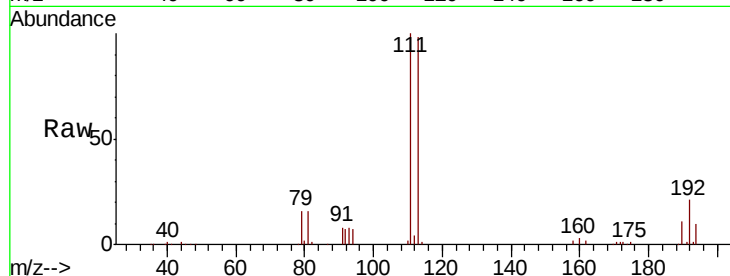
Tot Ion:113 Resp: 85948

Ion Ratio Lower Upper

113 100

111 102.7 82.2 123.2

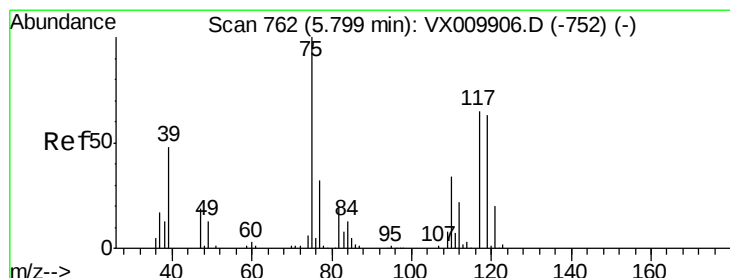
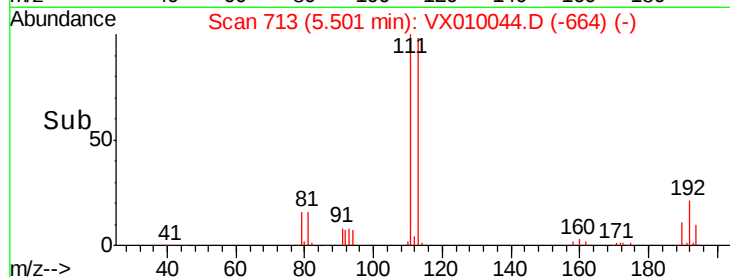
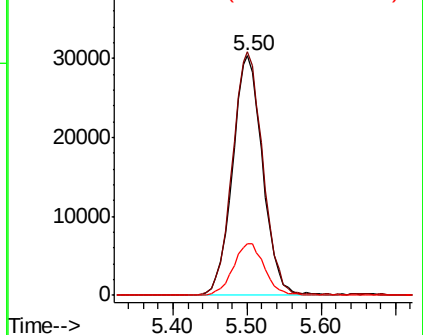
192 22.3 17.1 25.7



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: 4.613 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

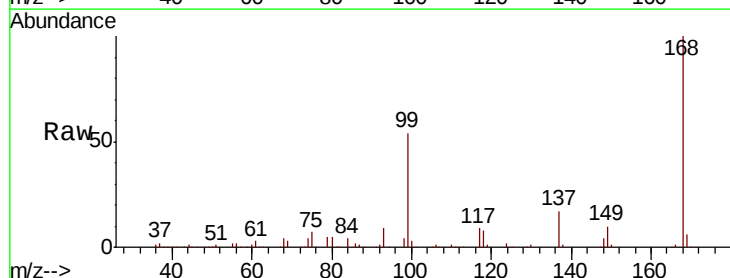
Tgt Ion: 75 Resp: 13087

Ion Ratio Lower Upper

75 100

110 9.3 16.7 50.1#

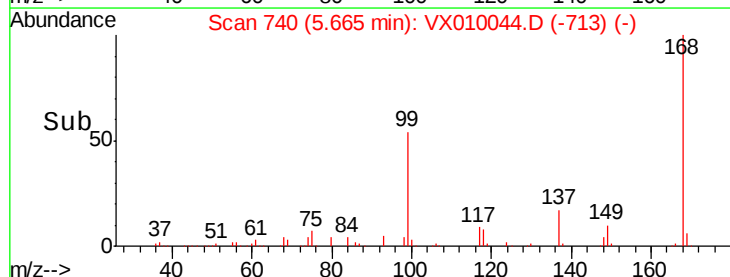
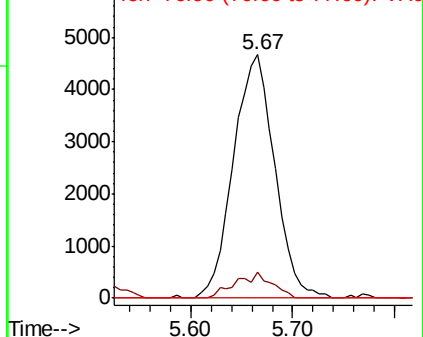
77 0.0 25.0 37.4#

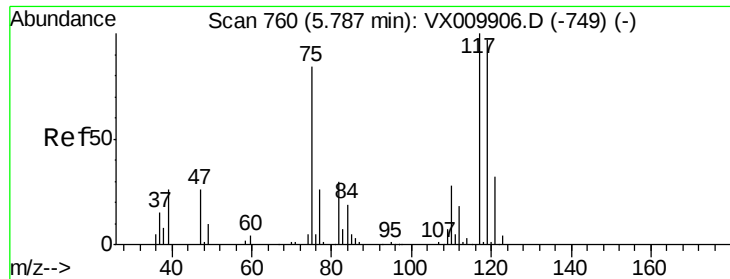


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0

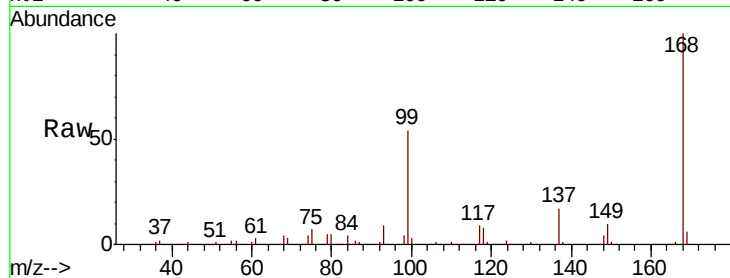




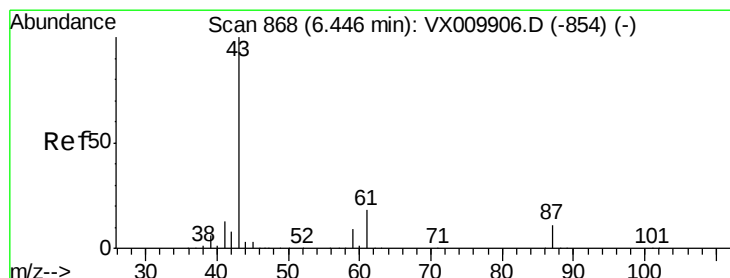
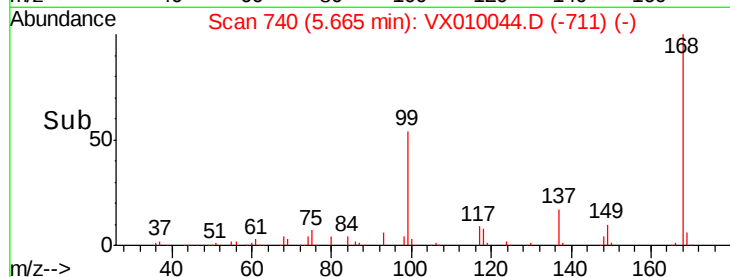
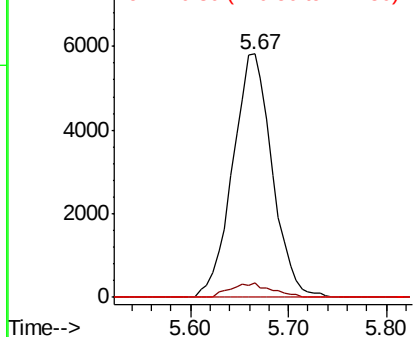
#38
Carbon Tetrachloride
Concen: 6.630 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.12 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 16255
Ion Ratio Lower Upper
117 100
119 5.7 77.3 115.9#
121 0.0 25.4 38.0#

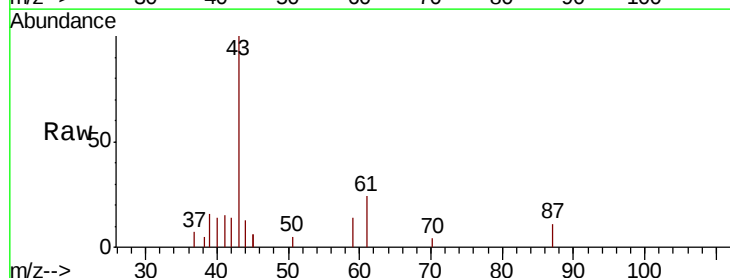


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

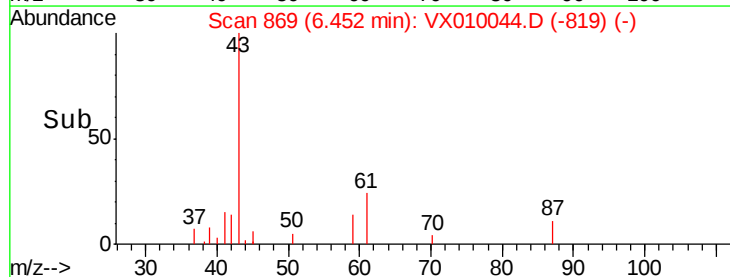
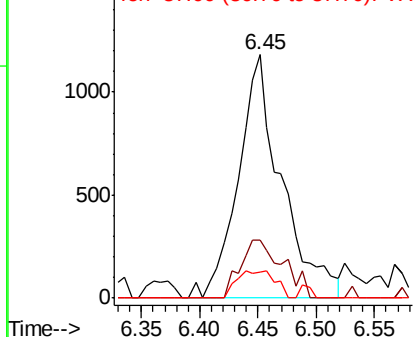


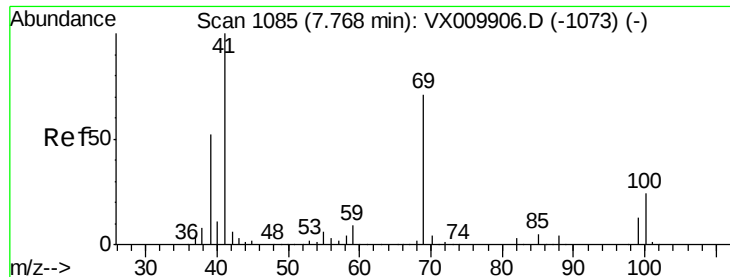
#43
Isopropyl Acetate
Concen: 0.478 ug/l
RT: 6.45 min Scan# 869
Delta R.T. 0.01 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 43 Resp: 3048
Ion Ratio Lower Upper
43 100
61 23.7 14.6 21.8#
87 10.0 8.7 13.1



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

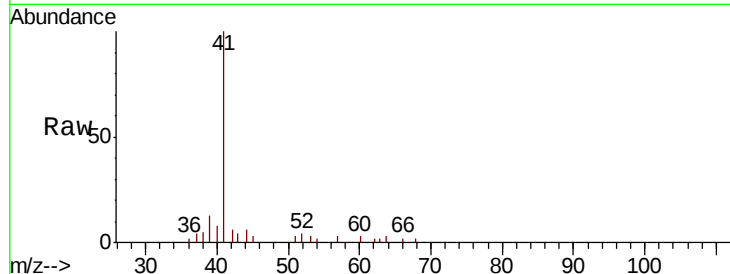




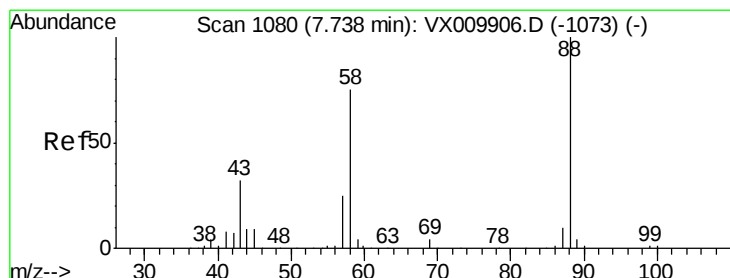
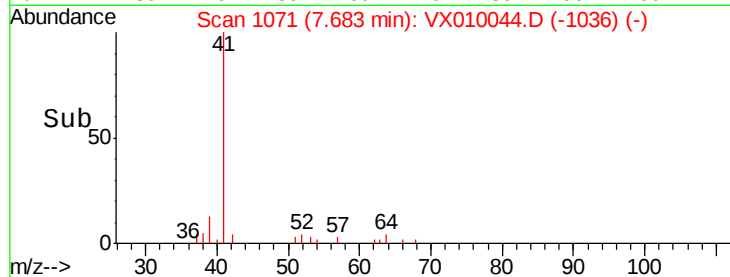
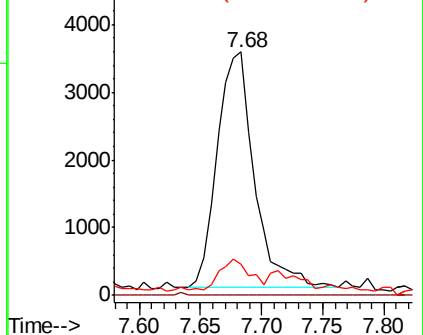
#48
Methvl methacrylate
Concen: 2.339 ug/l
RT: 7.68 min Scan# 1071
Delta R.T. -0.09 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Instrument :
MSVOA_X
ClientSampled :

Tot Ion: 41 Resp: 7384
Ion Ratio Lower Upper
41 100
69 0.0 56.4 84.6#
39 10.7 40.6 60.8#

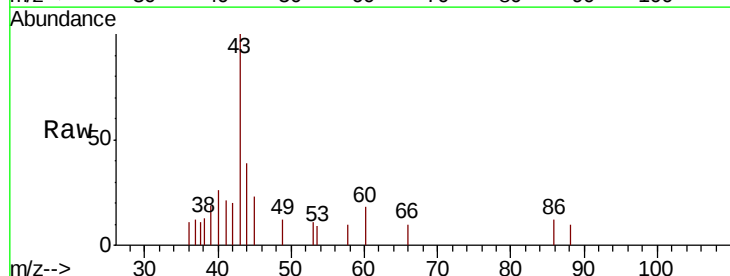


Abundance Ion 41.00 (40.70 to 41.70): VX0
Ion 69.00 (68.70 to 69.70): VX0
Ion 39.00 (38.70 to 39.70): VX0

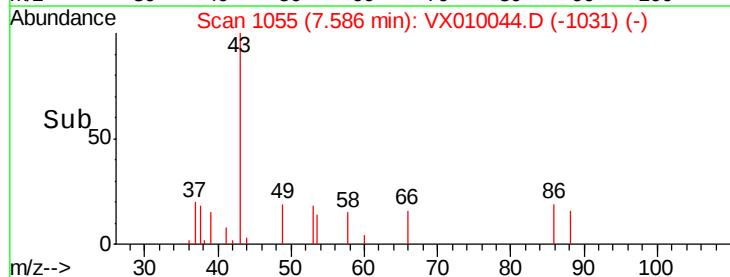
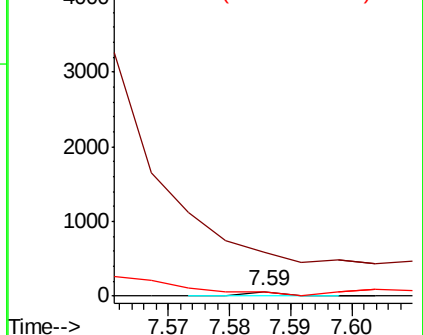


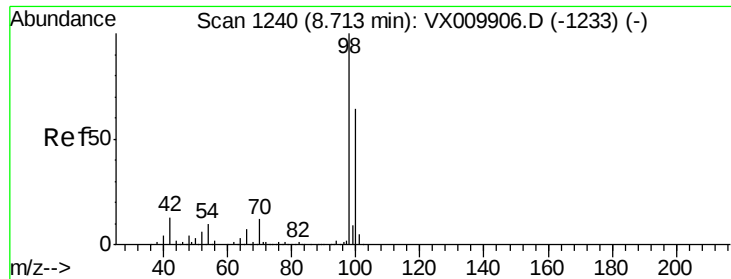
#49
1,4-Dioxane
Concen: 0.358 ug/l
RT: 7.59 min Scan# 1055
Delta R.T. -0.15 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 88 Resp: 21
Ion Ratio Lower Upper
88 100
43 0.0 30.2 45.4#
58 400.0 64.0 96.0#



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

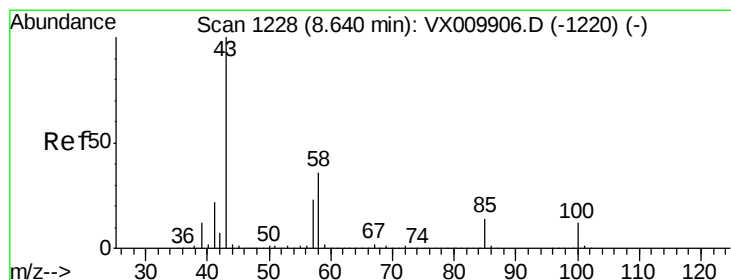
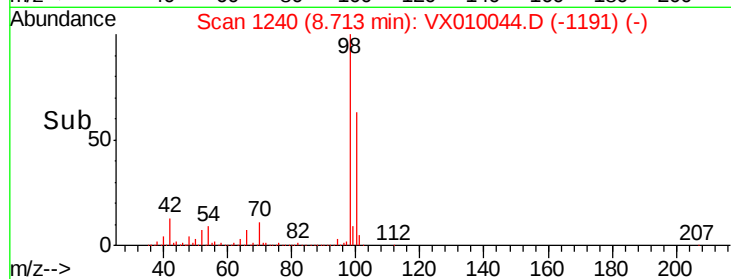
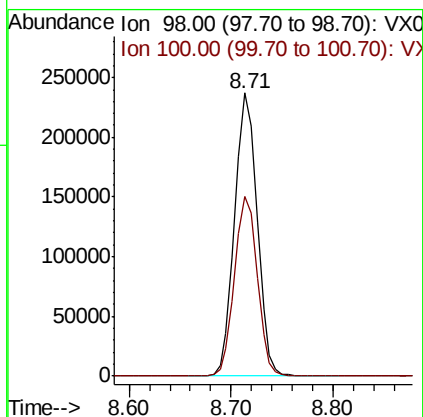
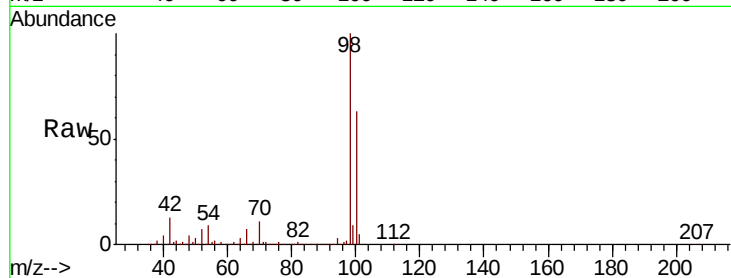




#50
Toluene-d8
Concen: 50.713 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

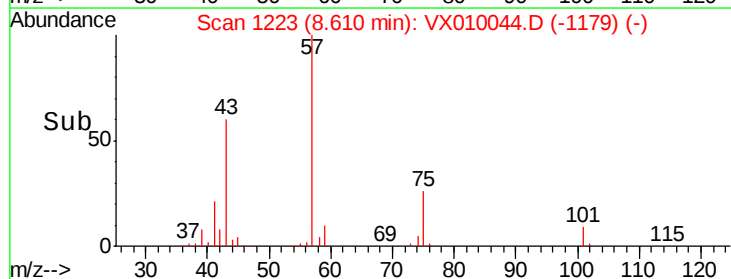
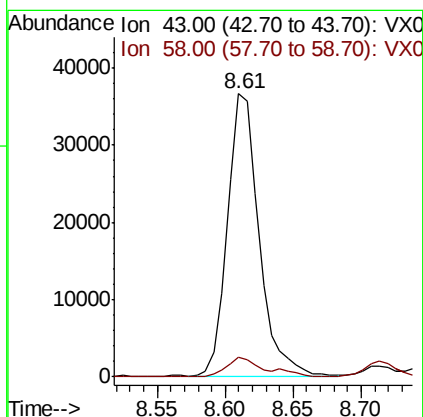
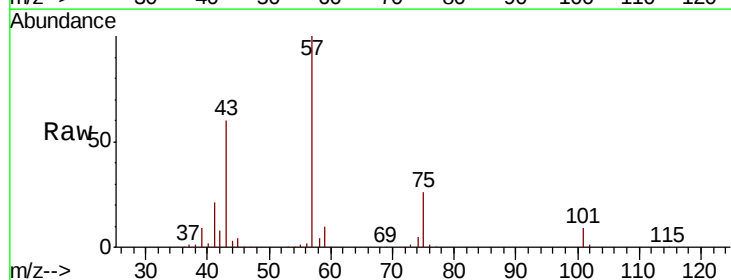
Instrument :
MSVOA_X
ClientSampleId :

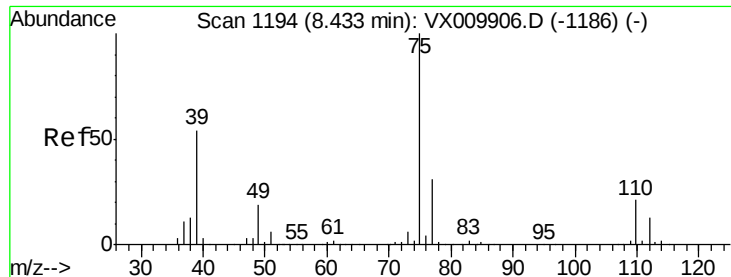
Tot Ion: 98 Resp: 362026
Ion Ratio Lower Upper
98 100
100 63.9 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 14.227 ug/l
RT: 8.61 min Scan# 1223
Delta R.T. -0.03 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 43 Resp: 59032
Ion Ratio Lower Upper
43 100
58 8.5 28.8 43.2#



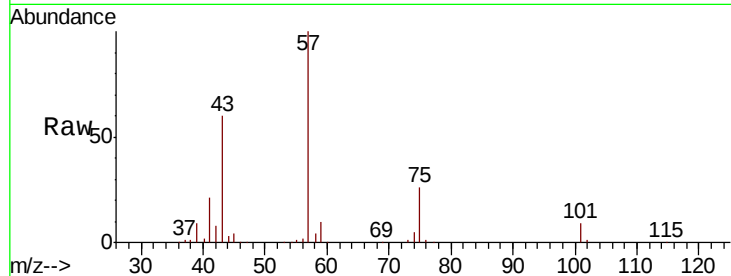


#54

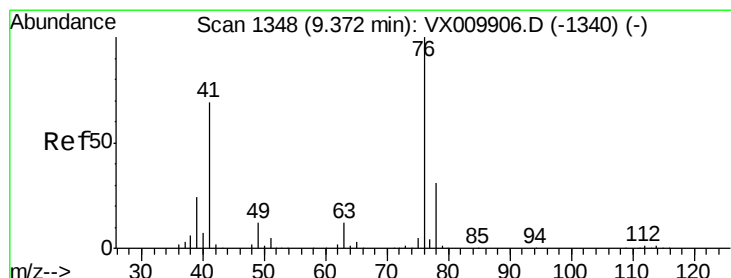
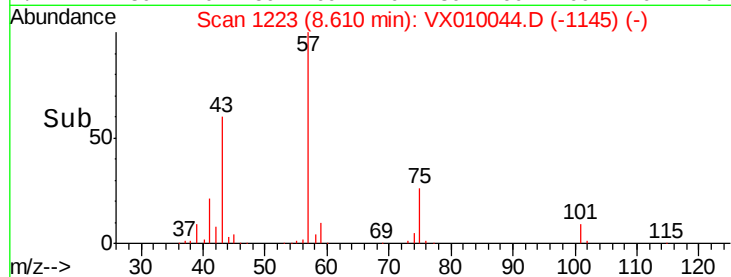
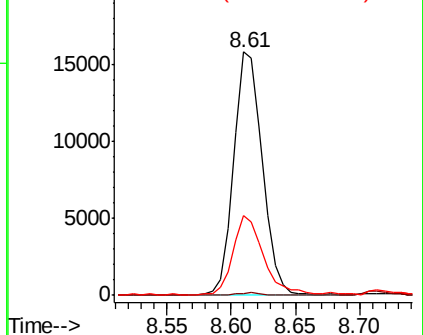
cis-1,3-Dichloropropene
 Concen: 6.914 ug/l
 RT: 8.61 min Scan# 1223
 Delta R.T. 0.18 min
 Lab File: VX010044.D
 Acq: 03 Jun 2019 18:21

Instrument :
 MSVOA_X
 ClientSampleId :

Tot Ion: 75 Resp: 24498
 Ion Ratio Lower Upper
 75 100
 77 0.5 24.8 37.2#
 39 32.6 43.4 65.0#



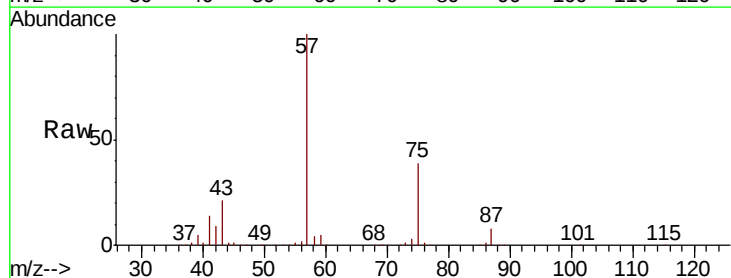
Abundance Ion 74.90 (74.60 to 75.60): VX0
 Ion 76.90 (76.60 to 77.60): VX0
 Ion 39.00 (38.70 to 39.70): VX0



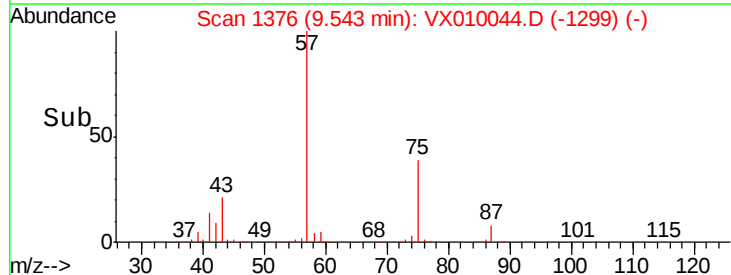
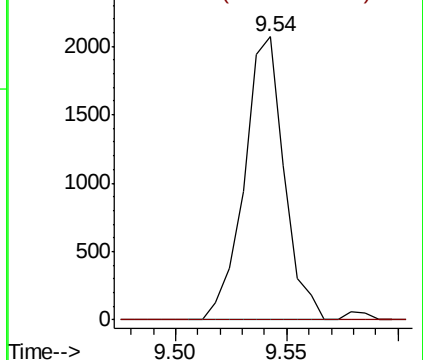
#57

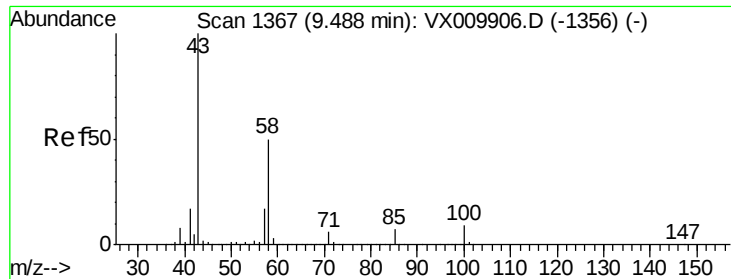
1,3-Dichloropropane
 Concen: 0.699 ug/l
 RT: 9.54 min Scan# 1376
 Delta R.T. 0.17 min
 Lab File: VX010044.D
 Acq: 03 Jun 2019 18:21

Tgt Ion: 76 Resp: 2581
 Ion Ratio Lower Upper
 76 100
 78 0.0 25.4 38.0#



Abundance Ion 75.90 (75.60 to 76.60): VX0
 Ion 77.90 (77.60 to 78.60): VX0

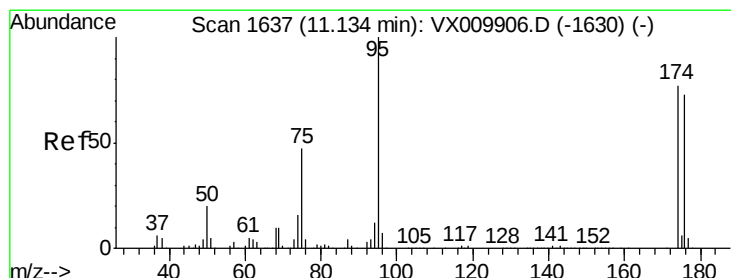
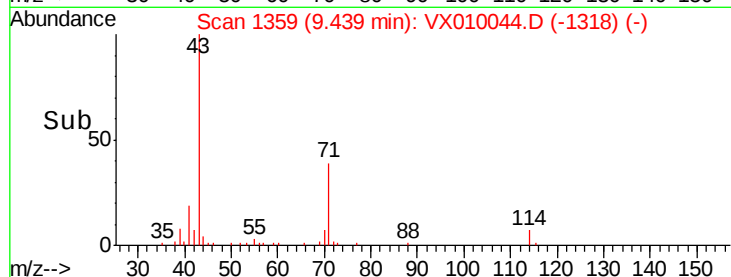
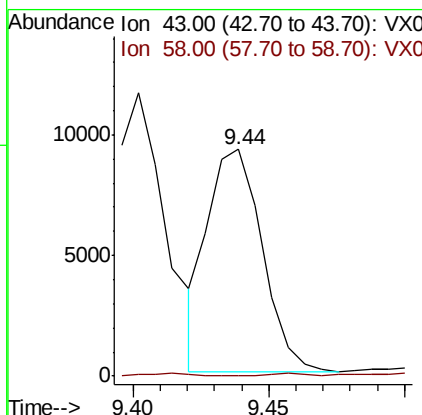
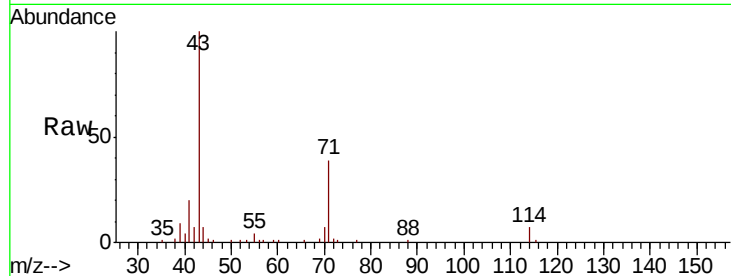




#59
2-Hexanone
Concen: 4.017 ug/l
RT: 9.44 min Scan# 1359
Delta R.T. -0.05 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

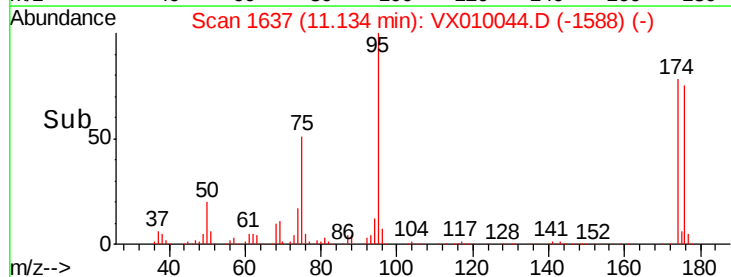
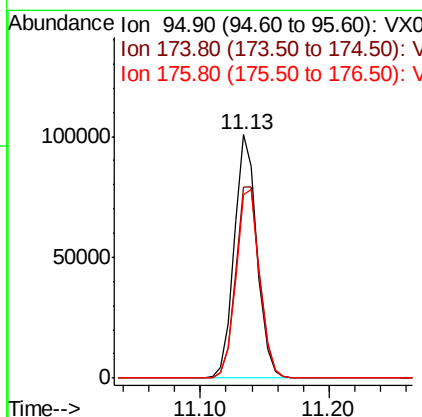
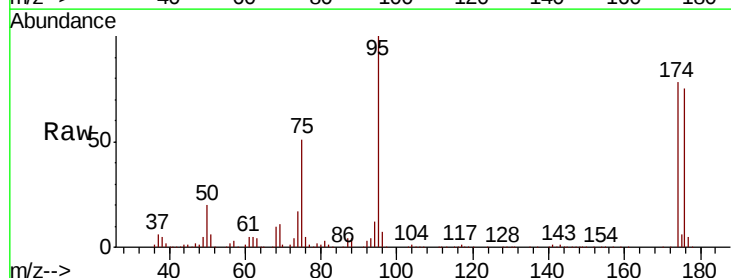
Instrument :
MSVOA_X
ClientSampled :

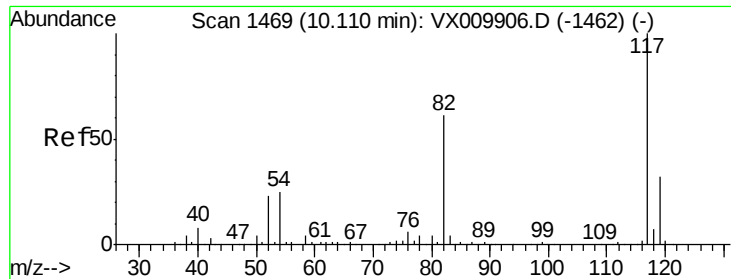
Tot Ion: 43 Resp: 12833
Ion Ratio Lower Upper
43 100
58 0.0 25.1 75.3#



#62
4-Bromofluorobenzene
Concen: 48.410 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion: 95 Resp: 124126
Ion Ratio Lower Upper
95 100
174 83.1 0.0 160.4
176 80.4 0.0 154.6

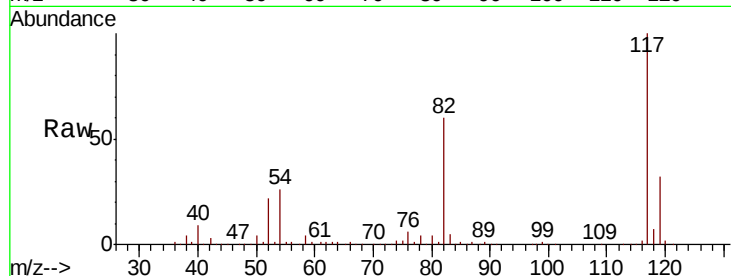




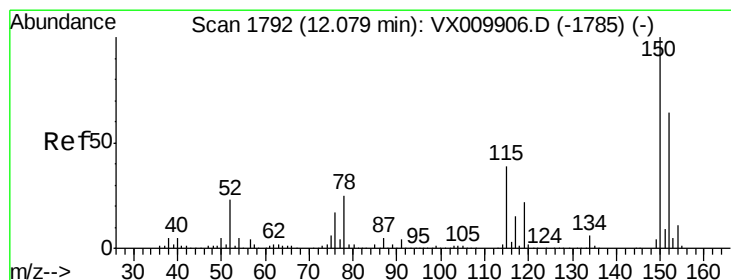
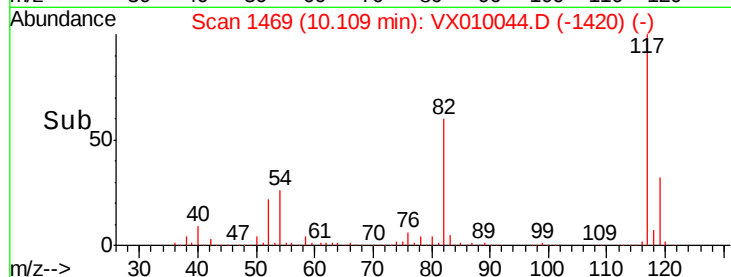
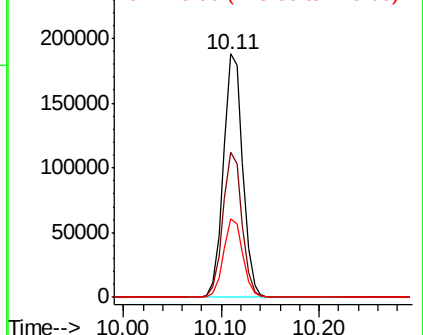
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Instrument :
MSVOA_X
ClientSampleId :

Tot Ion:117 Resp: 256729
Ion Ratio Lower Upper
117 100
82 59.7 49.2 73.8
119 32.3 25.2 37.8

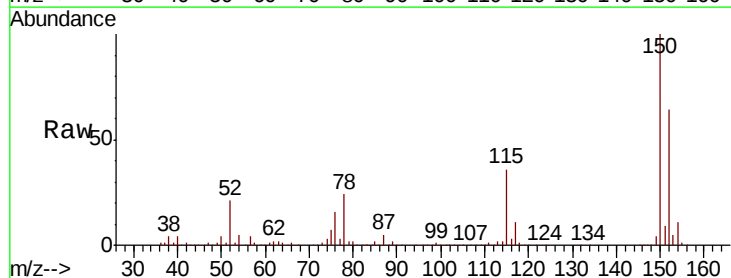


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V

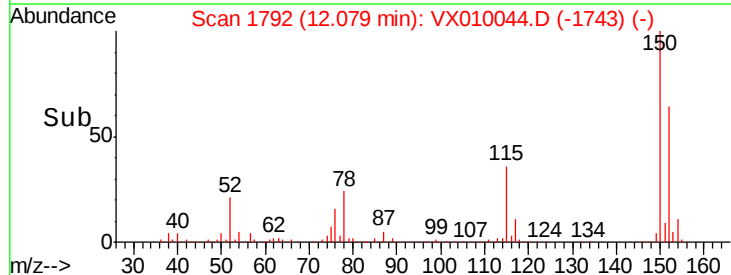
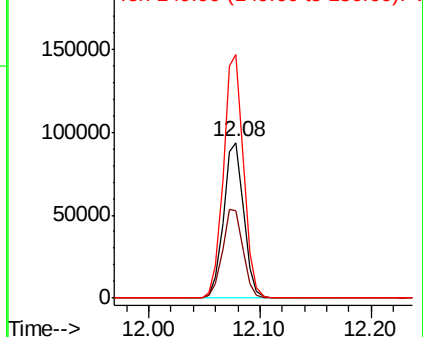


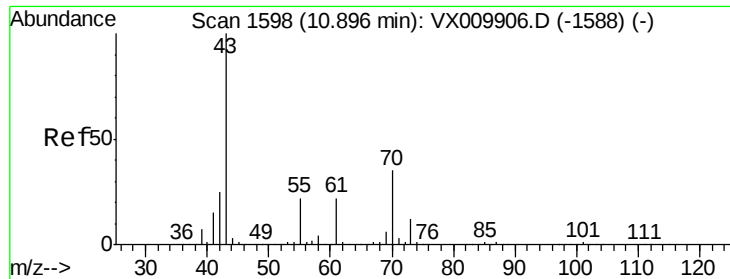
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX010044.D
Acq: 03 Jun 2019 18:21

Tgt Ion:152 Resp: 116786
Ion Ratio Lower Upper
152 100
115 57.9 41.4 124.2
150 155.8 0.0 345.2



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





#74

N-amvl acetate

Concen: 1.916 ug/l

RT: 10.69 min Scan# 1564

Delta R.T. -0.21 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

ClientSampled :

Tot Ion: 43 Resp: 9863

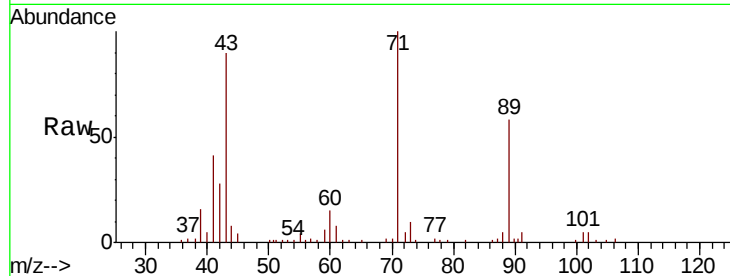
Ion Ratio Lower Upper

43 100

70 3.0 28.6 43.0#

55 5.5 17.8 26.8#

61 10.9 17.7 26.5#

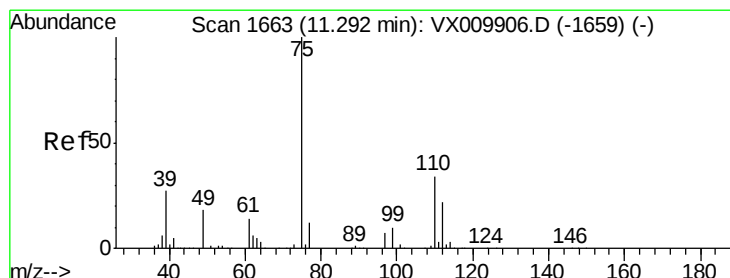
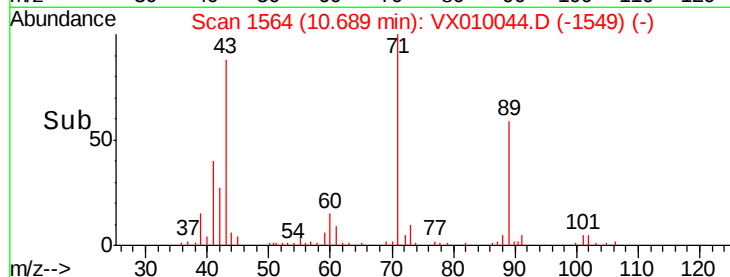
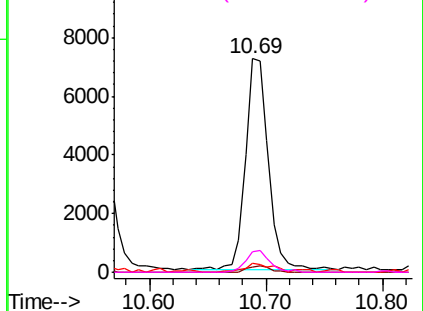


Abundance Ion 43.00 (42.70 to 43.70): VX0

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: 22.807 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX010044.D

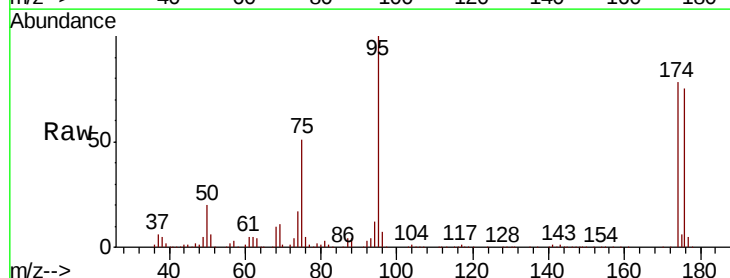
Acq: 03 Jun 2019 18:21

Tgt Ion: 75 Resp: 63694

Ion Ratio Lower Upper

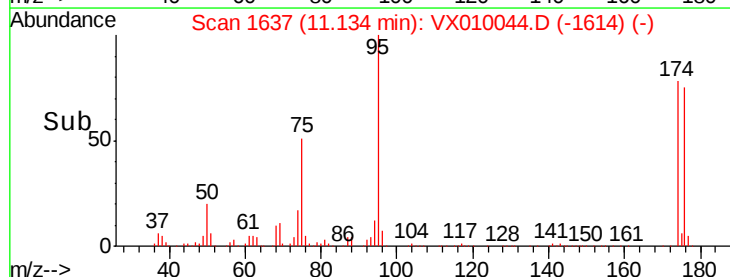
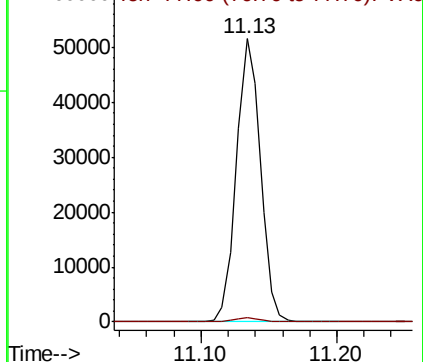
75 100

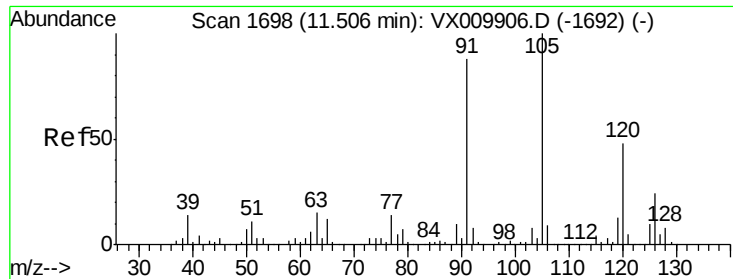
77 1.4 22.1 66.1#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0

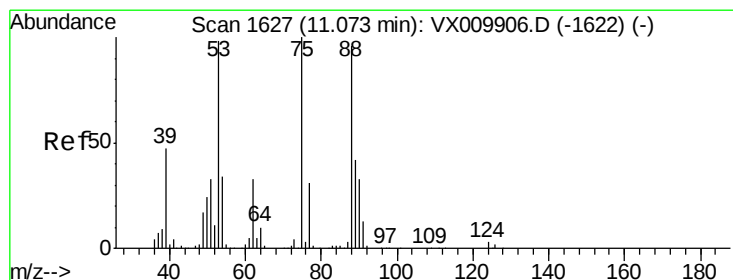
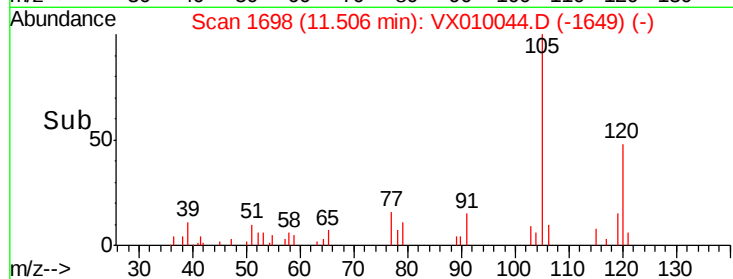
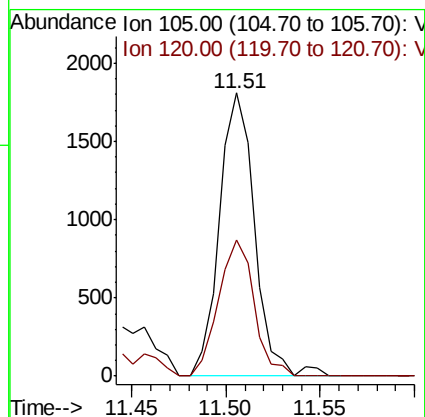
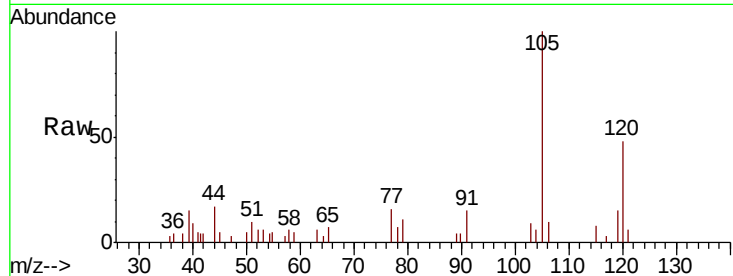




#80
 1,3,5-Trimethylbenzene
 Concen: 0.323 ug/l
 RT: 11.51 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: VX010044.D
 Acq: 03 Jun 2019 18:21

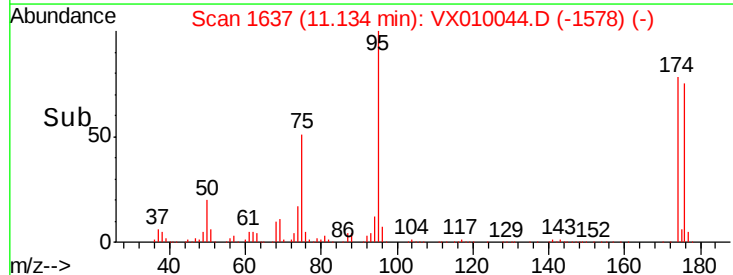
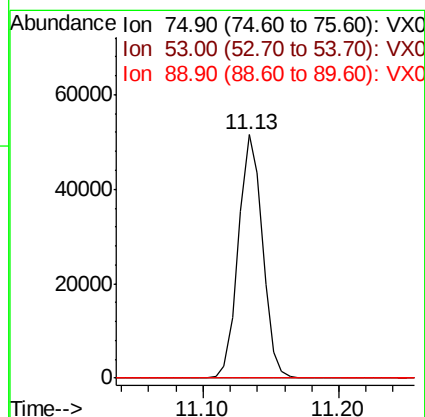
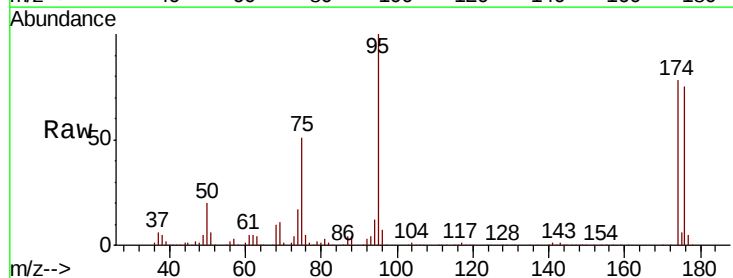
Instrument :
 MSVOA_X
 ClientSampled :

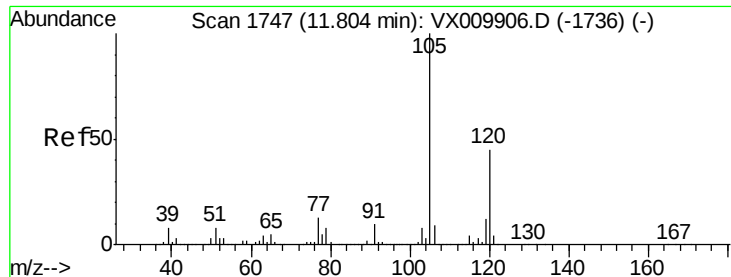
Tot Ion:105 Resp: 2345
 Ion Ratio Lower Upper
 105 100
 120 48.5 24.1 72.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 56.429 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010044.D
 Acq: 03 Jun 2019 18:21

Tgt Ion: 75 Resp: 63694
 Ion Ratio Lower Upper
 75 100
 53 0.0 79.8 119.6#
 89 0.0 34.2 51.4#





#84

1,2,4-Trimethylbenzene

Concen: 0.229 ug/l

RT: 11.80 min Scan# 1747

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

Instrument :

MSVOA_X

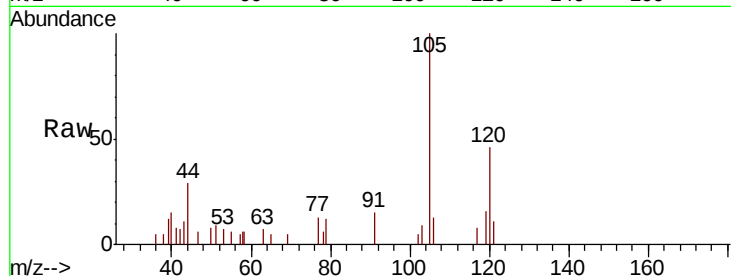
ClientSampleId :

Tot Ion:105 Resp: 1686

Ion Ratio Lower Upper

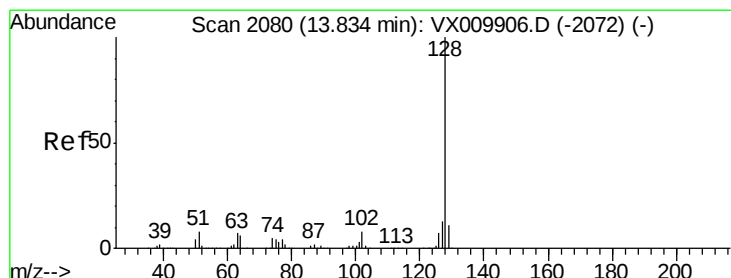
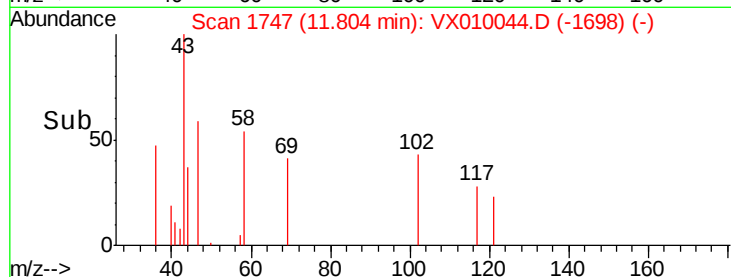
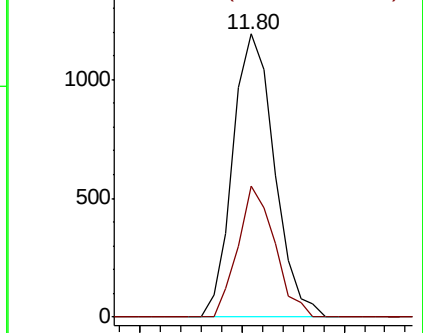
105 100

120 40.8 22.1 66.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#95

Naphthalene

Concen: 2.348 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. -0.00 min

Lab File: VX010044.D

Acq: 03 Jun 2019 18:21

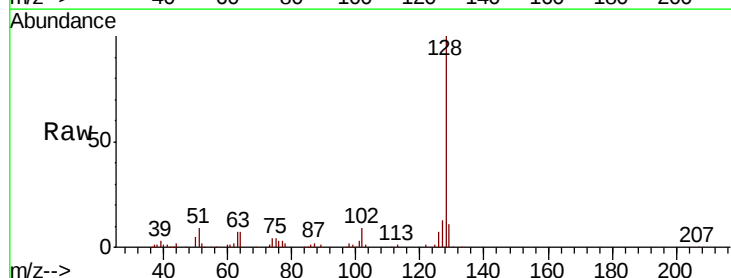
Tgt Ion:128 Resp: 20126

Ion Ratio Lower Upper

128 100

127 13.5 10.6 16.0

129 11.0 8.8 13.2



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

