

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX042919\
 Data File : VX009212.D
 Acq On : 29 Apr 2019 17:09
 Operator : JC/SP
 Sample : K2594-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW244-190423

Quant Time: Apr 30 07:18:05 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:03:50 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	217062	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	346187	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	303341	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	130833	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	141341	47.70	ug/l	0.00
Spiked Amount			Recovery	=	95.40%	
35) Dibromofluoromethane	5.50	113	105003	48.25	ug/l	0.00
Spiked Amount			Recovery	=	96.50%	
50) Toluene-d8	8.71	98	433527	49.34	ug/l	0.00
Spiked Amount			Recovery	=	98.68%	
62) 4-Bromofluorobenzene	11.13	95	146239	45.81	ug/l	0.00
Spiked Amount			Recovery	=	91.62%	

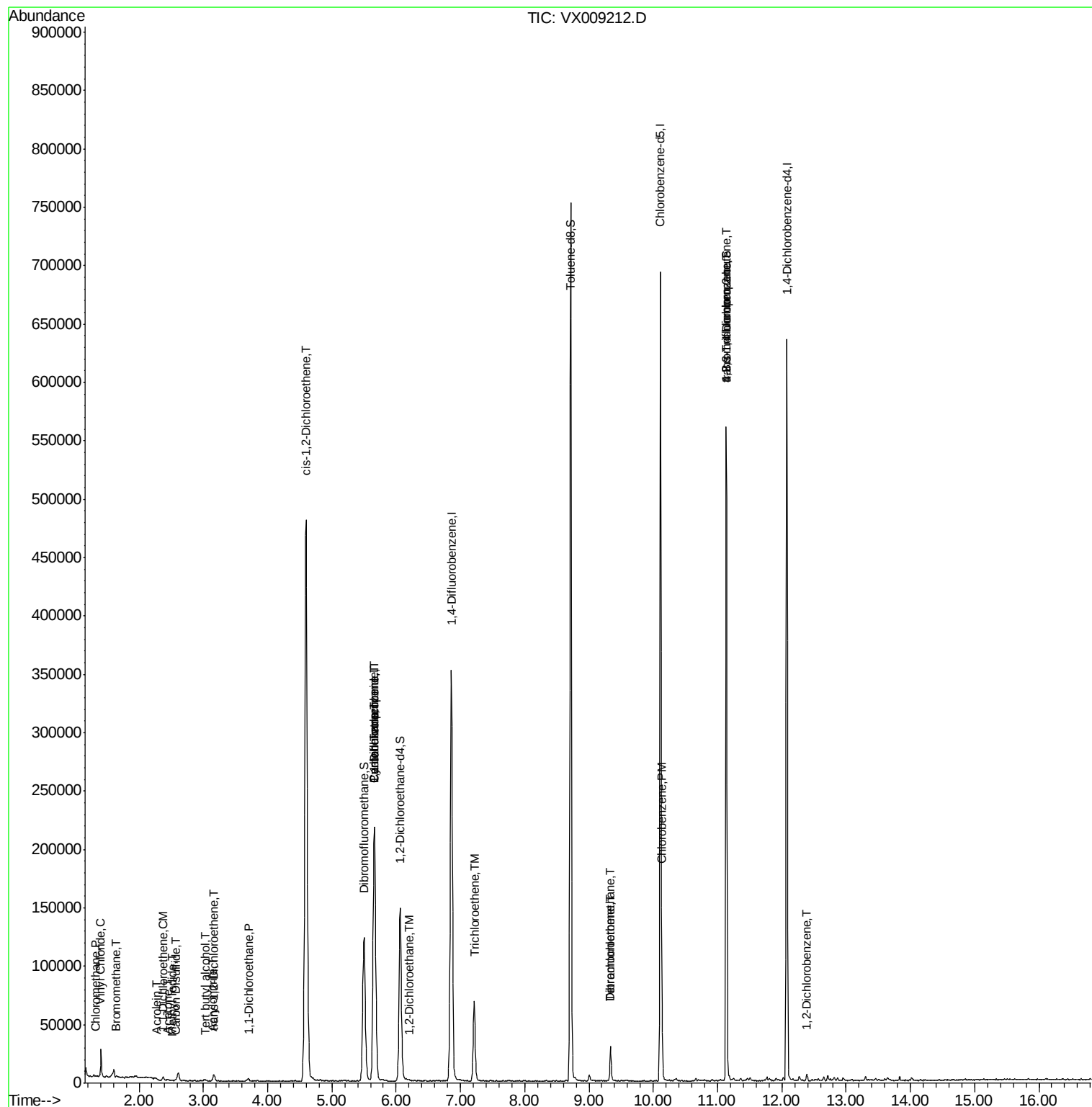
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.32	50	682	0.250	ug/l	94
4) Vinyl Chloride	1.40	62	16443	6.175	ug/l	99
5) Bromomethane	1.64	94	428	0.268	ug/l #	77
10) Methyl Iodide	2.51	142	505	4.788	ug/l #	86
11) Tert butyl alcohol	3.02	59	848	1.236	ug/l	98
12) 1,1-Dichloroethene	2.37	96	1061	0.521	ug/l	85
13) Acrolein	2.28	56	343	0.552	ug/l #	31
15) Acrylonitrile	3.15	53	462	0.275	ug/l	88
16) Acetone	2.44	43	1399	0.879	ug/l #	78
17) Carbon Disulfide	2.57	76	1930	0.338	ug/l #	86
21) trans-1,2-Dichloroethene	3.17	96	2064	0.934	ug/l #	75
24) 1,1-Dichloroethane	3.70	63	1967	0.418	ug/l #	86
27) cis-1,2-Dichloroethene	4.60	96	296560	112.486	ug/l	89
28) Bromochloromethane	5.01	49	209	Below Cal	#	20
31) Cyclohexane	5.67	56	4402	1.005	ug/l #	1
36) 1,1-Dichloropropene	5.65	75	17192	5.344	ug/l #	50
38) Carbon Tetrachloride	5.67	117	20666	7.070	ug/l #	15
42) 1,2-Dichloroethane	6.20	62	872	0.244	ug/l #	75
44) Trichloroethene	7.21	130	26720	11.101	ug/l	99
60) Dibromochloromethane	9.34	129	5395	2.237	ug/l #	11
64) Tetrachloroethene	9.34	164	5945	2.857	ug/l	96
65) Chlorobenzene	10.13	112	14946	2.463	ug/l	97
76) 1,2,3-Trichloropropane	11.13	75	74377	24.508	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	74377	62.706	ug/l #	10
91) 1,2-Dichlorobenzene	12.39	146	1274	0.297	ug/l	99

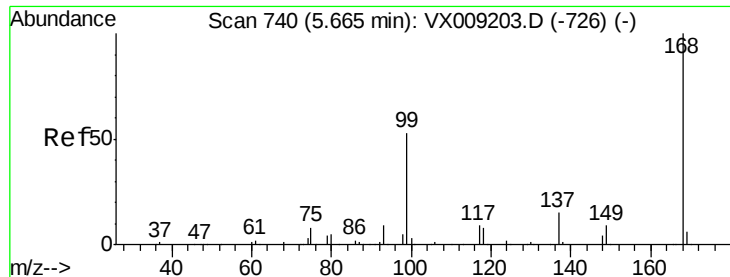
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX042919\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 30 07:03:50 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: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

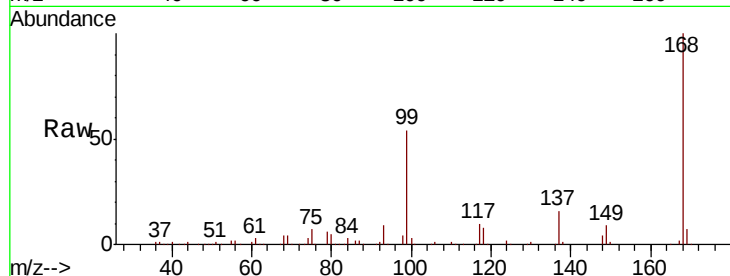
WP021RW244-190423

Tgt Ion:168 Resp: 217062

Ion Ratio Lower Upper

168 100

99 53.4 42.3 63.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

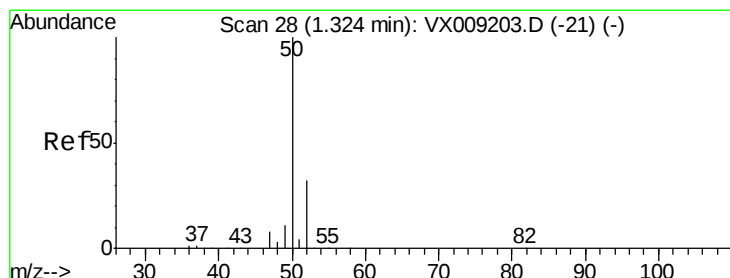
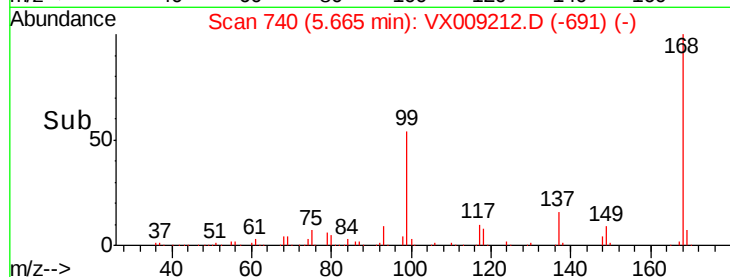
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#3

Chloromethane

Concen: 0.250 ug/l

RT: 1.32 min Scan# 28

Delta R.T. 0.00 min

Lab File: VX009212.D

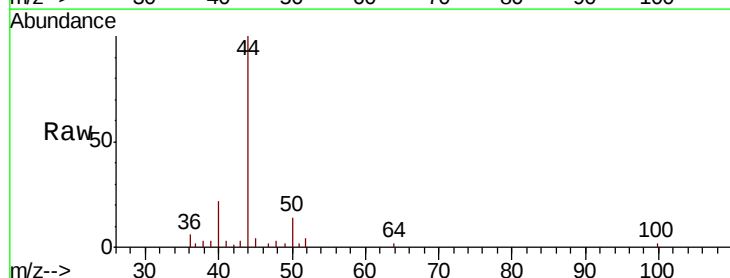
Acq: 29 Apr 2019 17:09

Tgt Ion: 50 Resp: 682

Ion Ratio Lower Upper

50 100

52 29.2 25.9 38.9



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0

600

500

400

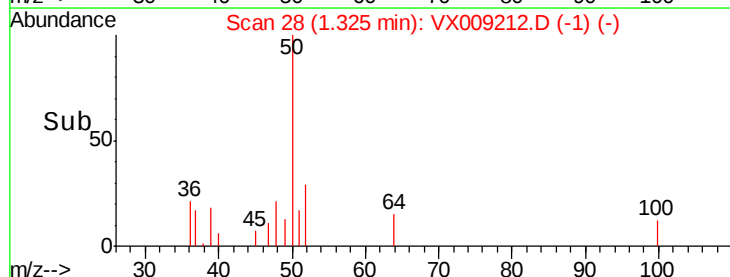
300

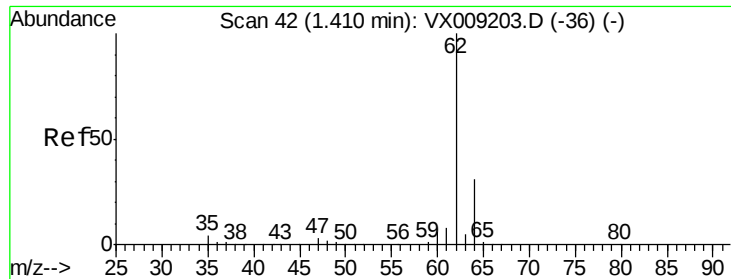
200

100

0

Time--> 1.30 1.35





#4

Vinyl Chloride

Concen: 6.175 ug/l

RT: 1.40 min Scan# 41

Delta R.T. -0.01 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

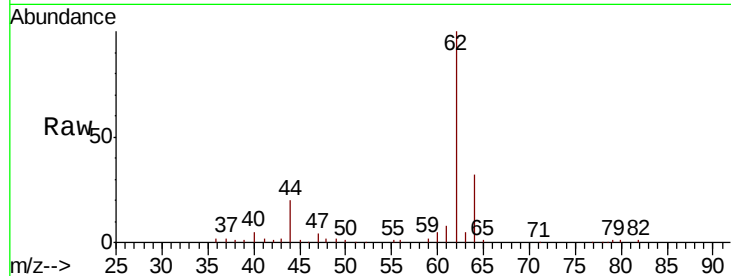
WP021RW244-190423

Tgt Ion: 62 Resp: 16443

Ion Ratio Lower Upper

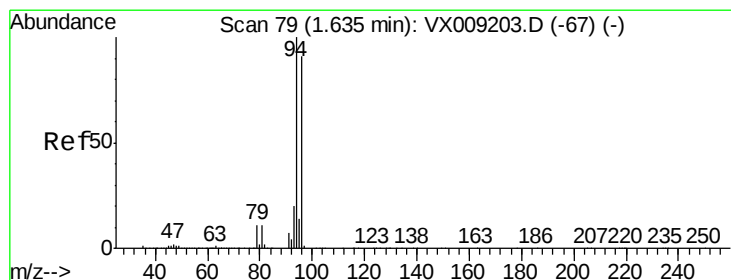
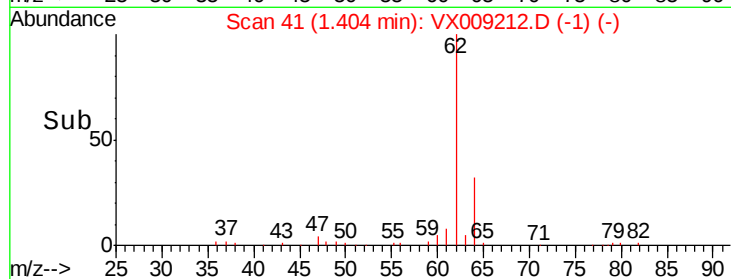
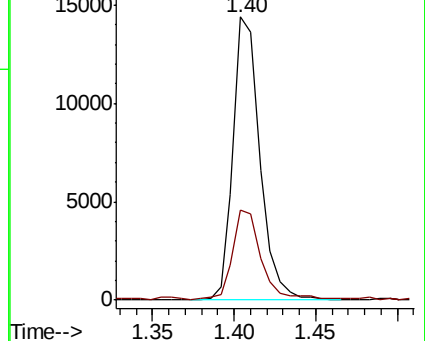
62 100

64 31.3 24.6 36.8



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: 0.268 ug/l

RT: 1.64 min Scan# 80

Delta R.T. 0.01 min

Lab File: VX009212.D

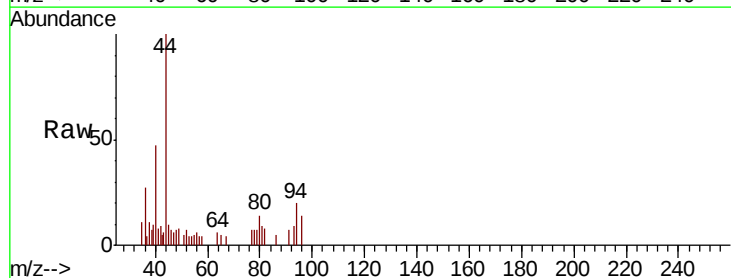
Acq: 29 Apr 2019 17:09

Tgt Ion: 94 Resp: 428

Ion Ratio Lower Upper

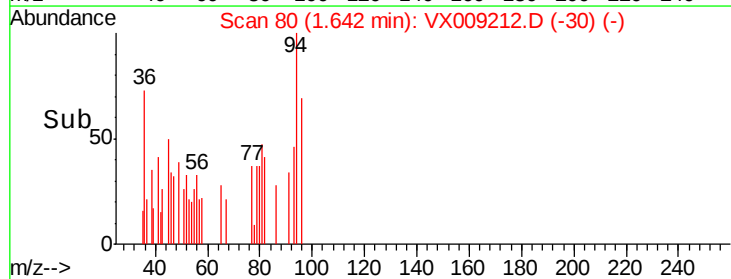
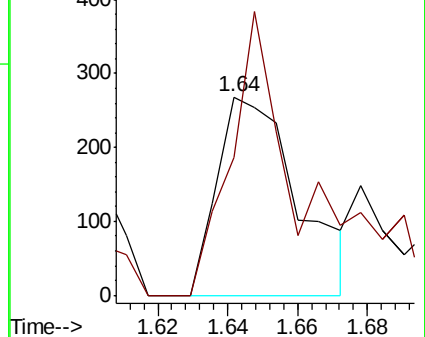
94 100

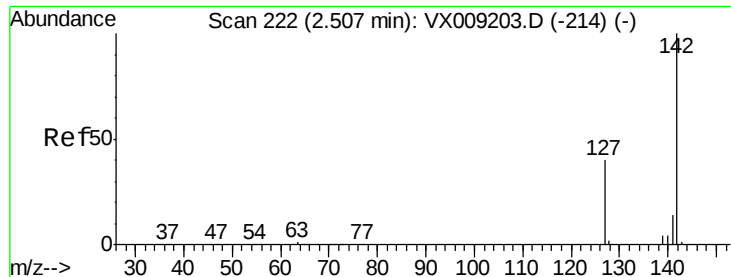
96 69.4 73.0 109.6#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0

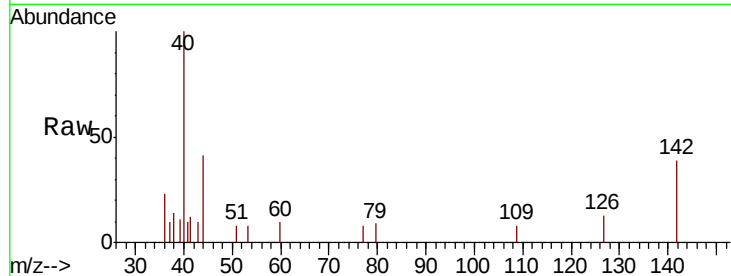




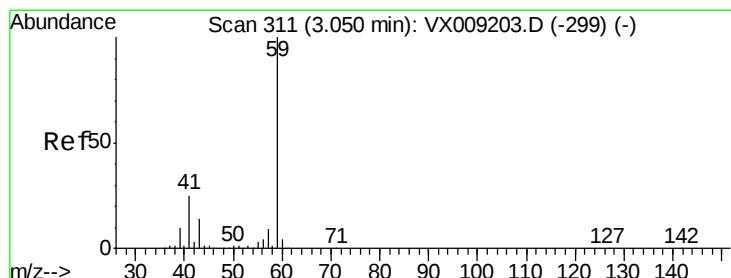
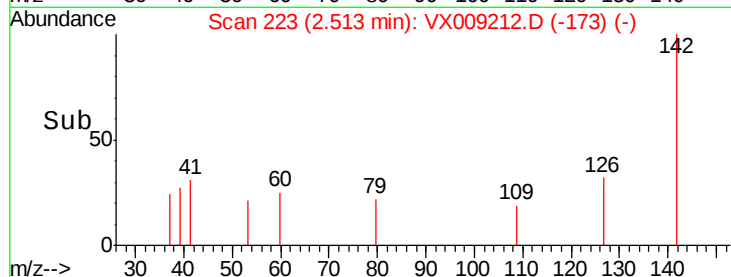
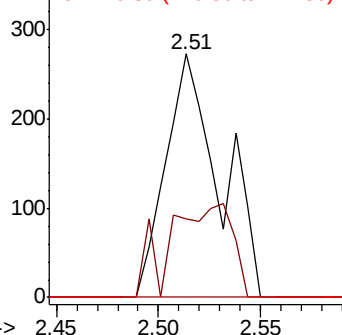
#10
Methyl Iodide
Concen: 4.788 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

Instrument :
MSVOA_X
ClientSampleId :
WP021RW244-190423

Tgt Ion: 142 Resp: 505
Ion Ratio Lower Upper
142 100
127 45.0 32.7 49.1
141 0.0 11.5 17.3#

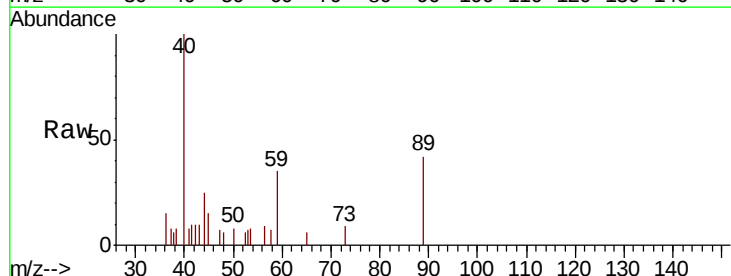


Abundance Ion 141.80 (141.50 to 142.50): V
Ion 126.80 (126.50 to 127.50): V
Ion 140.80 (140.50 to 141.50): V

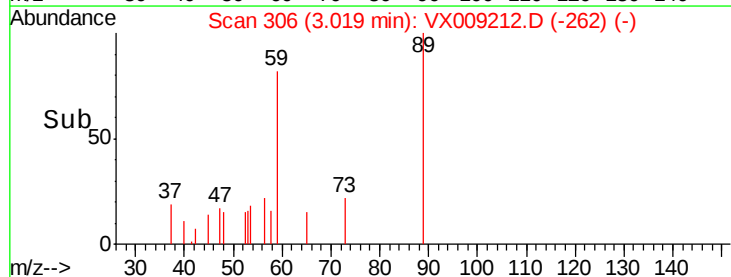
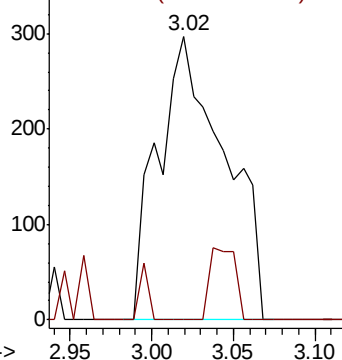


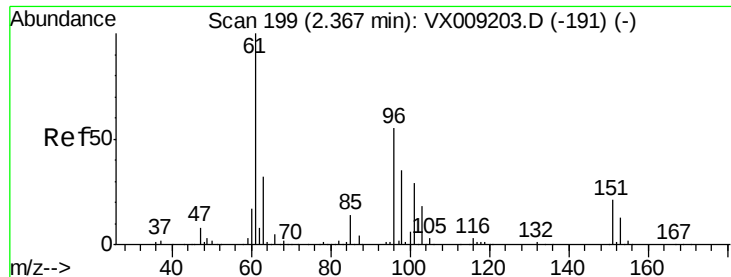
#11
Tert butyl alcohol
Concen: 1.236 ug/l
RT: 3.02 min Scan# 306
Delta R.T. -0.03 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

Tgt Ion: 59 Resp: 848
Ion Ratio Lower Upper
59 100
57 9.3 8.2 12.2



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





#12

1,1-Dichloroethene

Concen: 0.521 ug/l

RT: 2.37 min Scan# 200

Delta R.T. 0.01 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

WP021RW244-190423

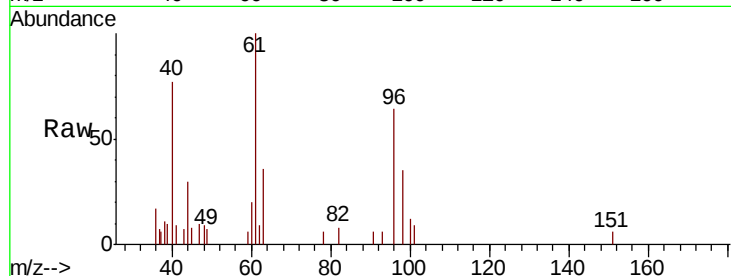
Tgt Ion: 96 Resp: 1061

Ion Ratio Lower Upper

96 100

61 156.7 144.3 216.5

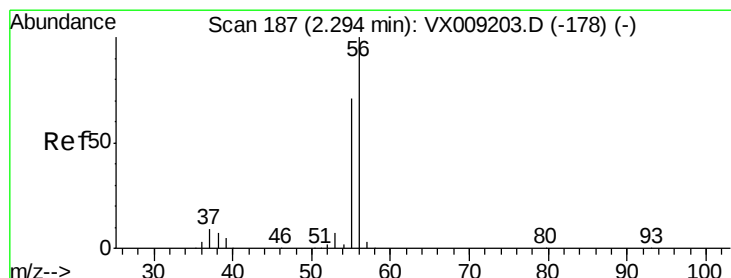
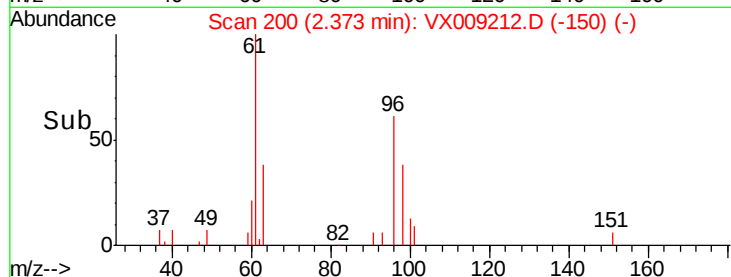
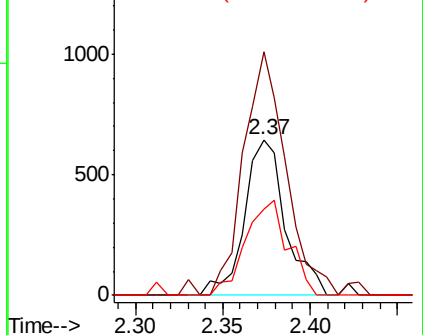
98 55.4 50.3 75.5



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



#13

Acrolein

Concen: 0.552 ug/l

RT: 2.28 min Scan# 185

Delta R.T. -0.01 min

Lab File: VX009212.D

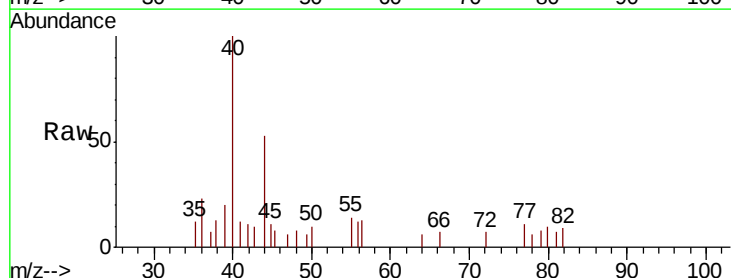
Acq: 29 Apr 2019 17:09

Tgt Ion: 56 Resp: 343

Ion Ratio Lower Upper

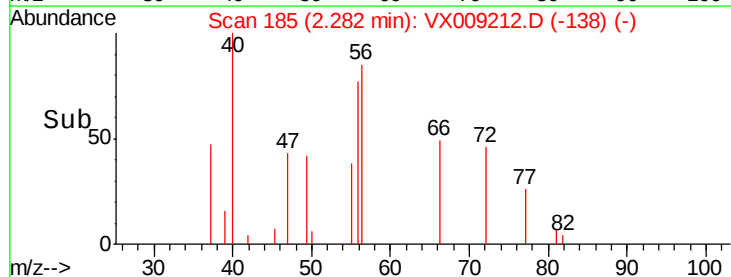
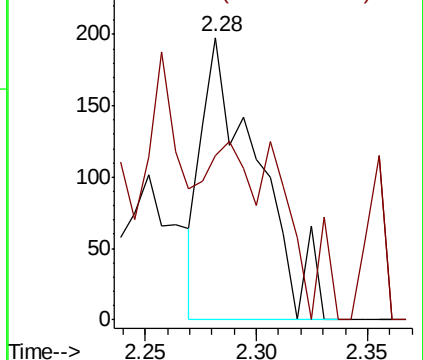
56 100

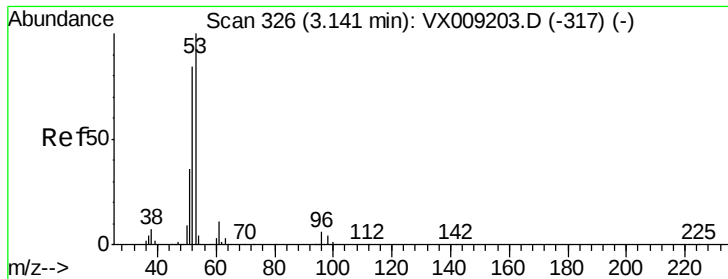
55 13.7 56.6 85.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#15

Acrylonitrile

Concen: 0.275 ug/l

RT: 3.15 min Scan# 327

Delta R.T. 0.01 min

Lab File: VX009212.D

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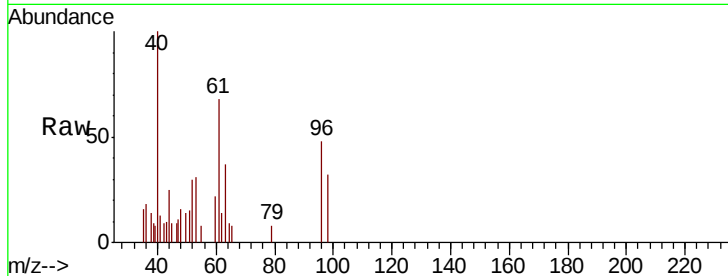
Tgt Ion: 53 Resp: 462

Ion Ratio Lower Upper

53 100

52 71.9 66.9 100.3

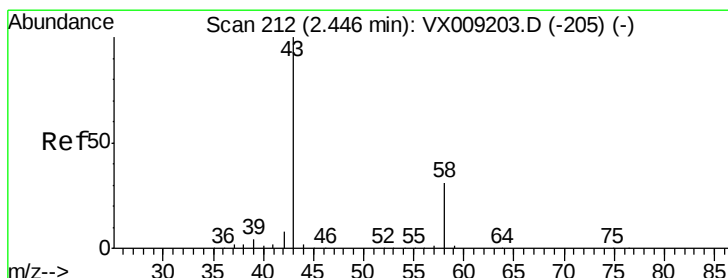
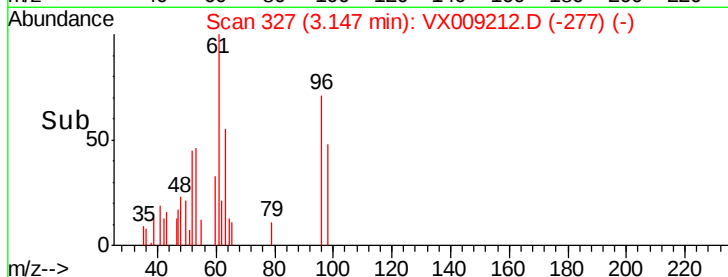
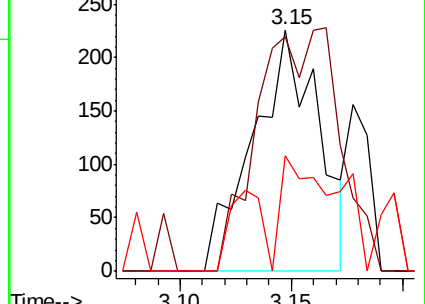
51 40.9 28.2 42.2



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: 0.879 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009212.D

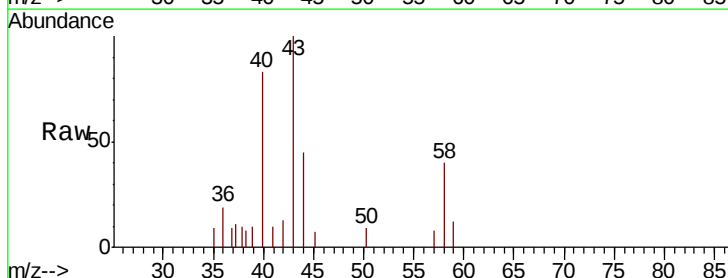
Acq: 29 Apr 2019 17:09

Tgt Ion: 43 Resp: 1399

Ion Ratio Lower Upper

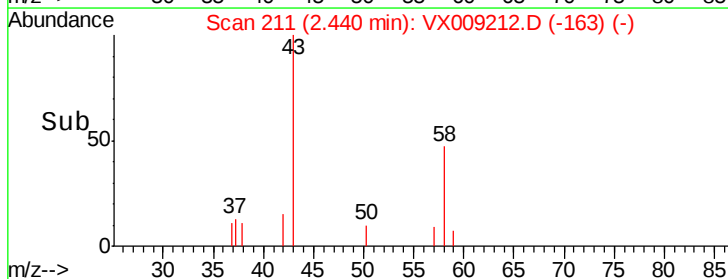
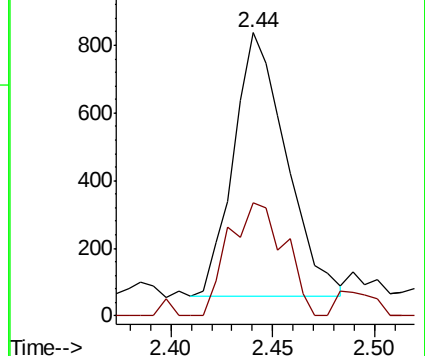
43 100

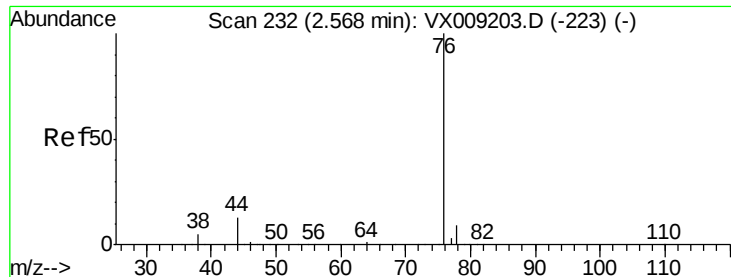
58 43.1 24.9 37.3#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#17

Carbon Disulfide

Concen: 0.338 ug/l

RT: 2.57 min Scan# 232

Delta R.T. 0.00 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

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ClientSampleId :

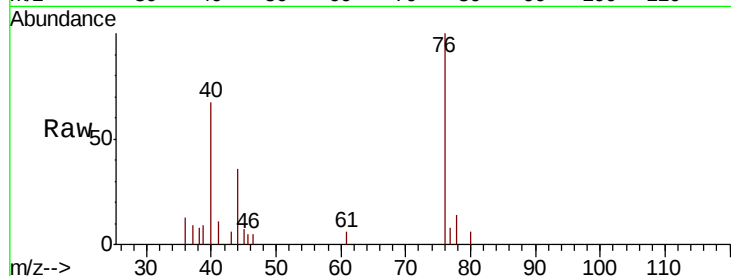
WP021RW244-190423

Tgt Ion: 76 Resp: 1930

Ion Ratio Lower Upper

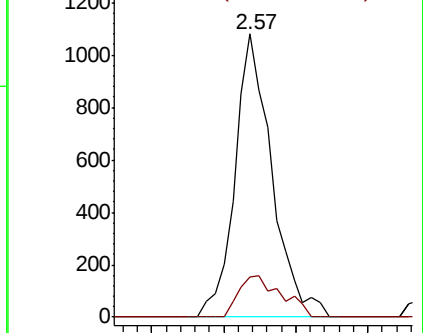
76 100

78 14.2 7.4 11.0#

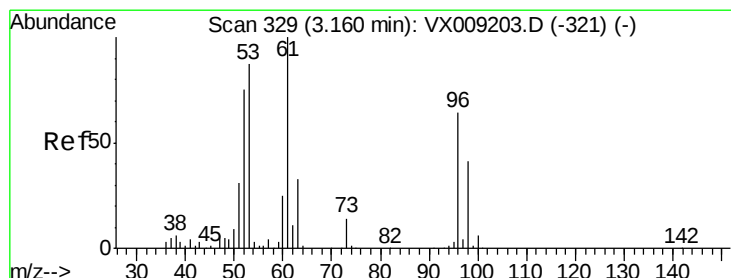
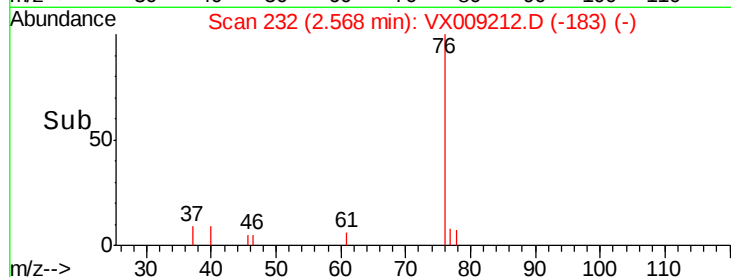


Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0



Time-->



#21

trans-1,2-Dichloroethene

Concen: 0.934 ug/l

RT: 3.17 min Scan# 331

Delta R.T. 0.01 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

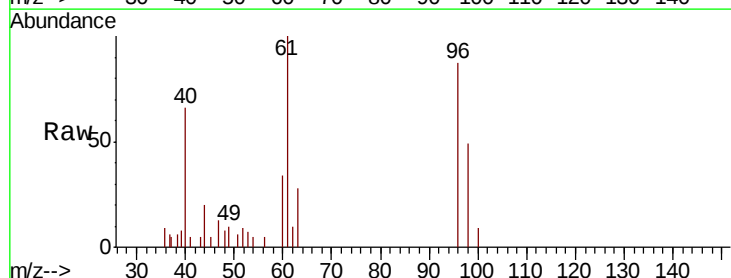
Tgt Ion: 96 Resp: 2064

Ion Ratio Lower Upper

96 100

61 115.0 124.5 186.7#

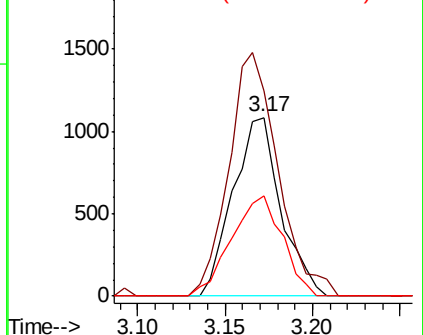
98 56.3 50.4 75.6



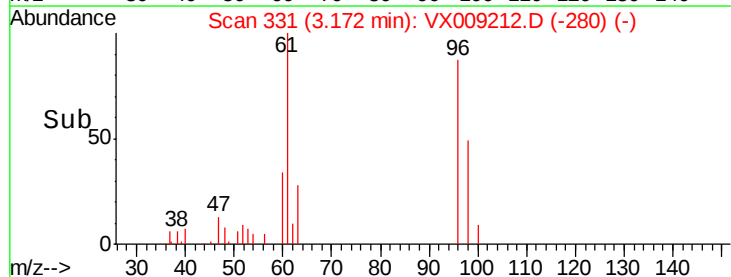
Abundance Ion 95.90 (95.60 to 96.60): VX0

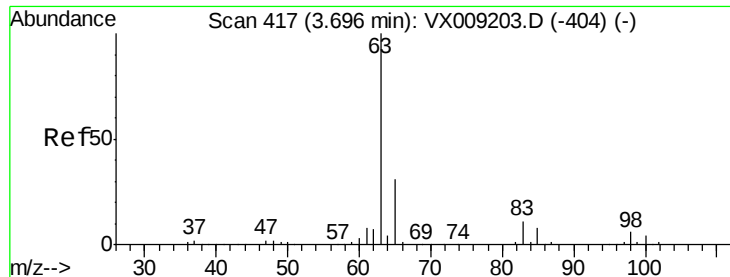
Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0



Time-->





#24

1,1-Dichloroethane

Concen: 0.418 ug/l

RT: 3.70 min Scan# 418

Delta R.T. 0.01 min

Lab File: VX009212.D

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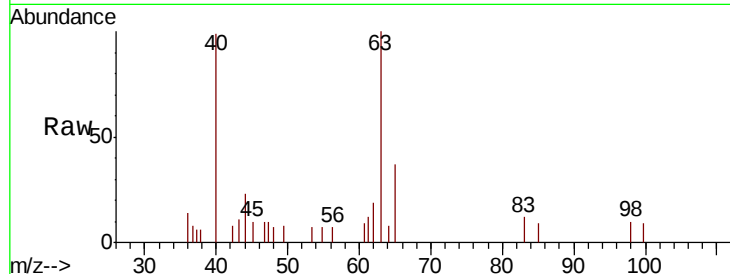
Tgt Ion: 63 Resp: 1967

Ion Ratio Lower Upper

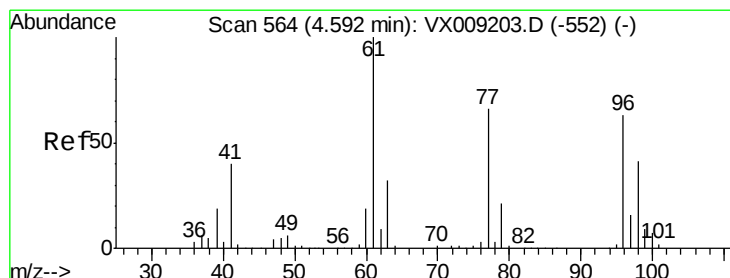
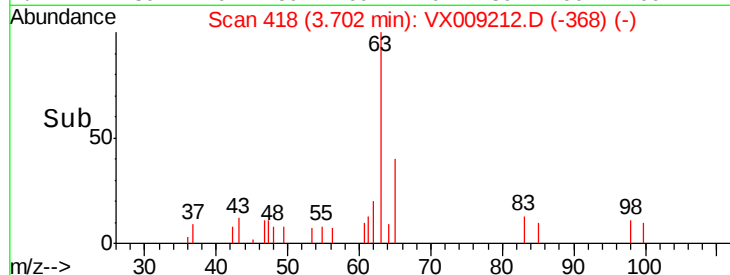
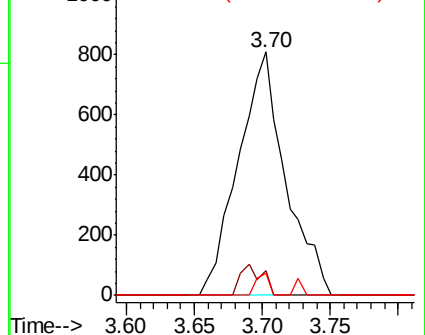
63 100

98 10.1 3.0 9.2#

100 9.4 2.0 6.0#



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



#27

cis-1,2-Dichloroethene

Concen: 112.486 ug/l

RT: 4.60 min Scan# 565

Delta R.T. 0.01 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

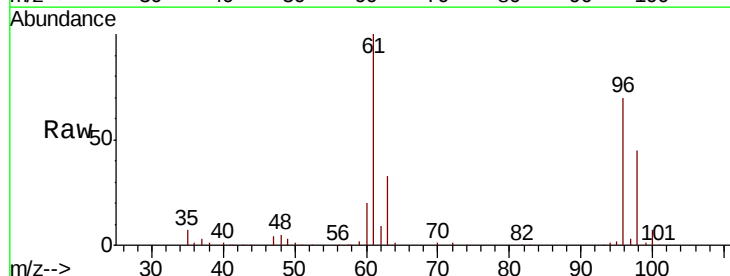
Tgt Ion: 96 Resp: 296560

Ion Ratio Lower Upper

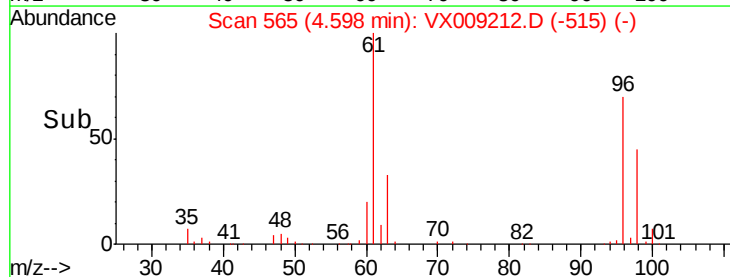
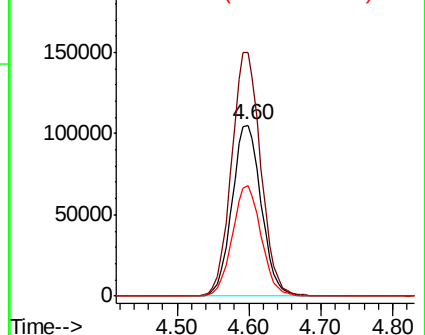
96 100

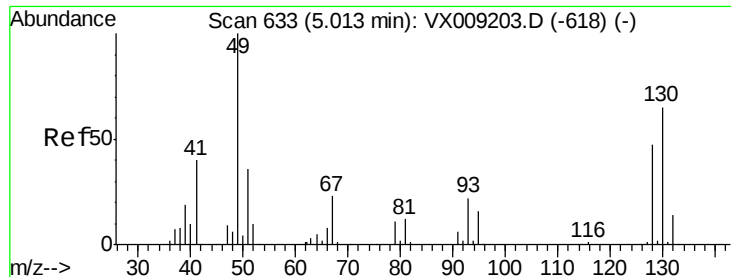
61 142.7 0.0 324.0

98 64.0 0.0 130.4



Abundance Ion 95.90 (95.60 to 96.60): VX0
Ion 60.90 (60.60 to 61.60): VX0
Ion 97.90 (97.60 to 98.60): VX0





#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 633

Delta R.T. 0.00 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

WP021RW244-190423

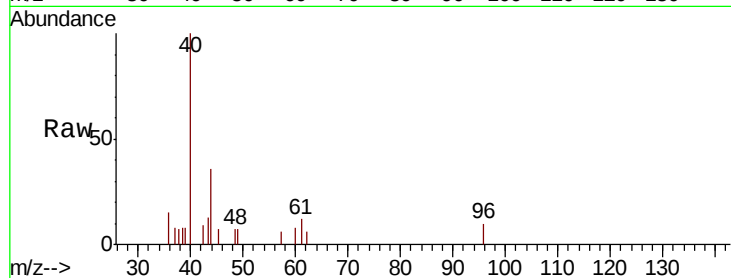
Tgt Ion: 49 Resp: 209

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

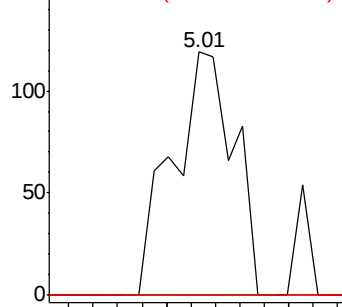
130 0.0 51.2 76.8#



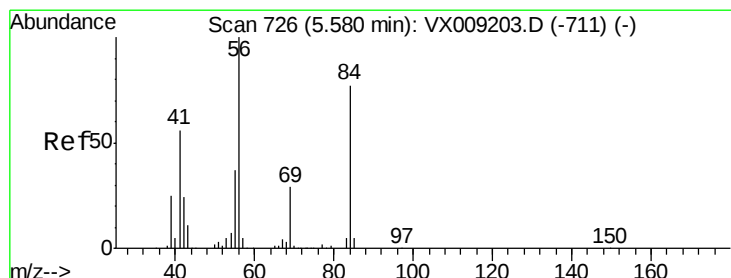
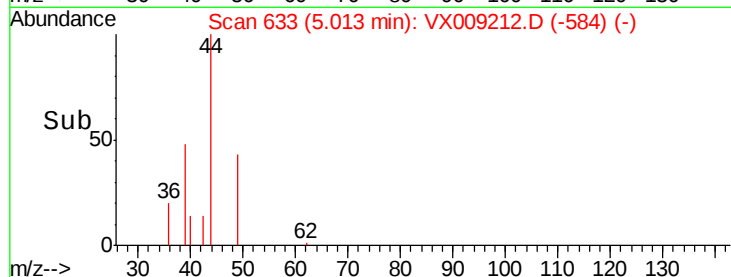
Abundance Ion 48.90 (48.60 to 49.60): VX0

Ion 128.80 (128.50 to 129.50): V

Ion 129.80 (129.50 to 130.50): V



Time-->



#31

Cyclohexane

Concen: 1.005 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.09 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

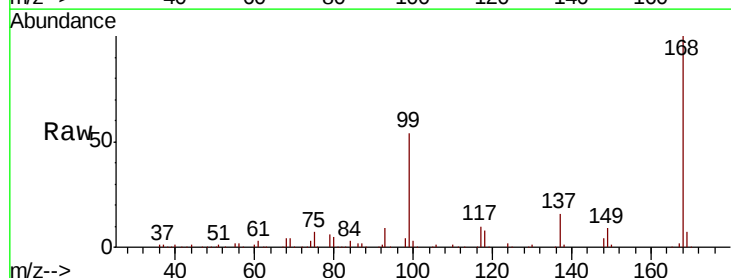
Tgt Ion: 56 Resp: 4402

Ion Ratio Lower Upper

56 100

69 157.4 23.4 35.0#

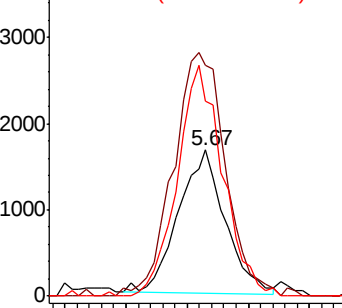
84 137.8 61.9 92.9#



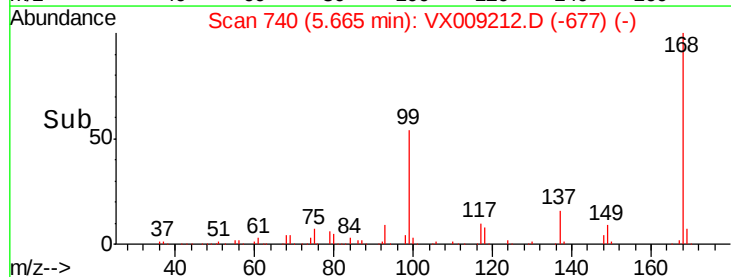
Abundance Ion 56.00 (55.70 to 56.70): VX0

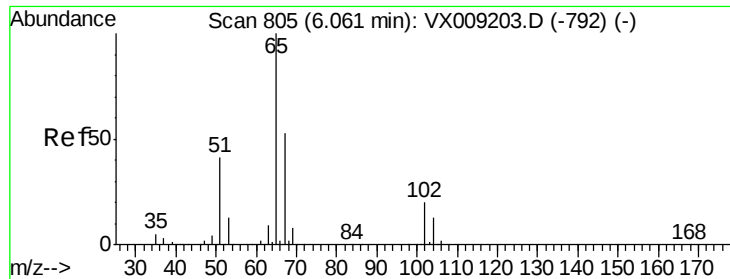
Ion 69.00 (68.70 to 69.70): VX0

Ion 84.00 (83.70 to 84.70): VX0



Time-->

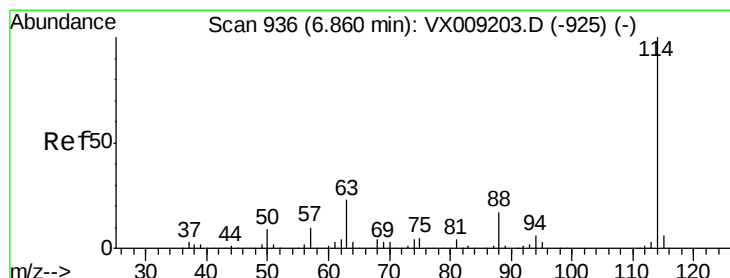
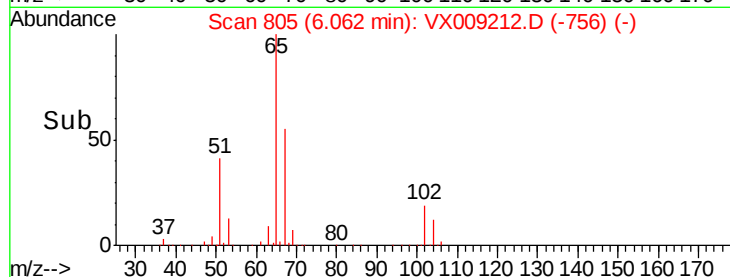
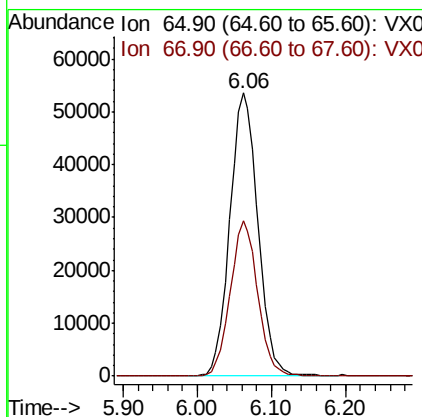
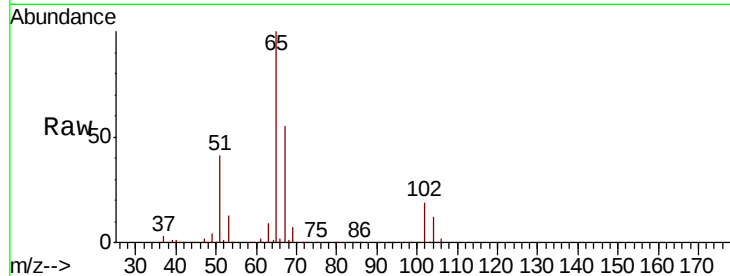




#33
 1,2-Dichloroethane-d4
 Concen: 47.700 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

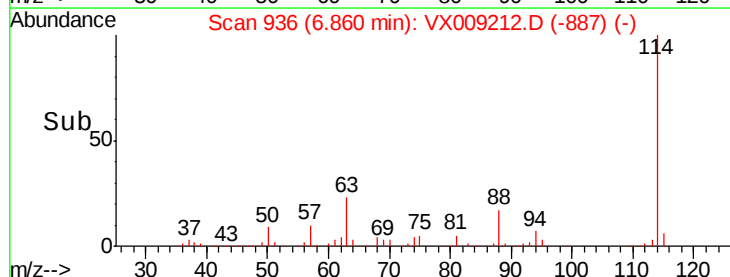
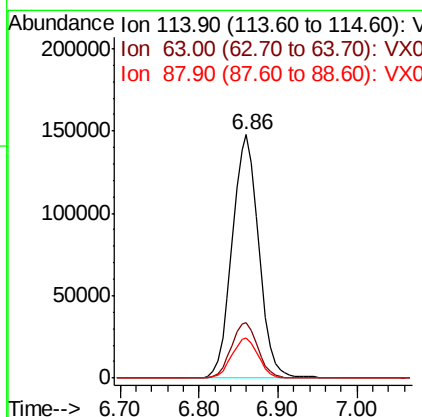
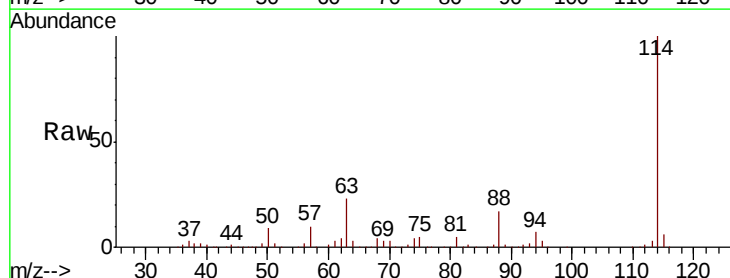
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW244-190423

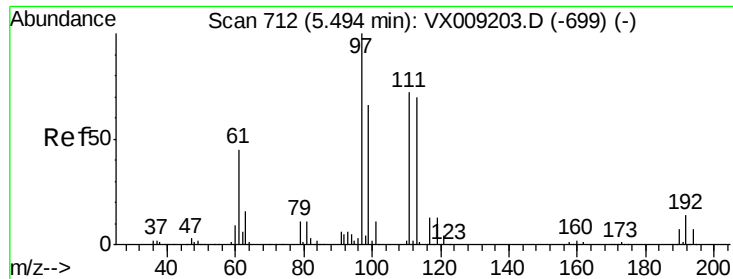
Tgt Ion: 65 Resp: 141341
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

Tgt Ion: 114 Resp: 346187
 Ion Ratio Lower Upper
 114 100
 63 22.9 0.0 45.6
 88 16.6 0.0 33.2

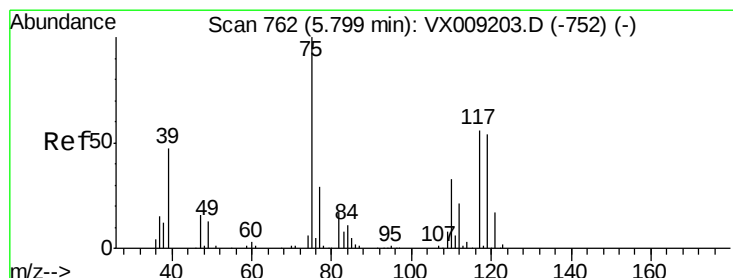
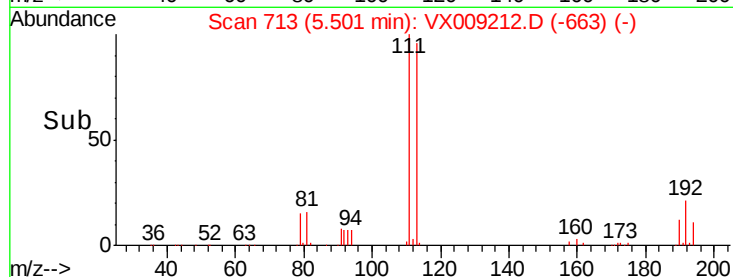
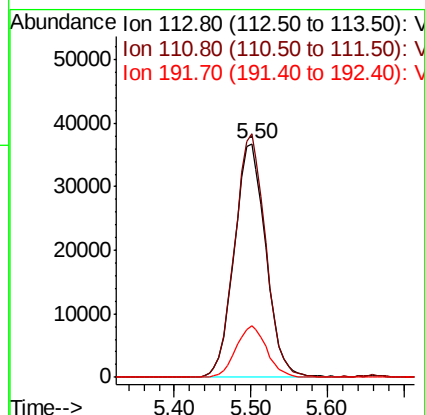
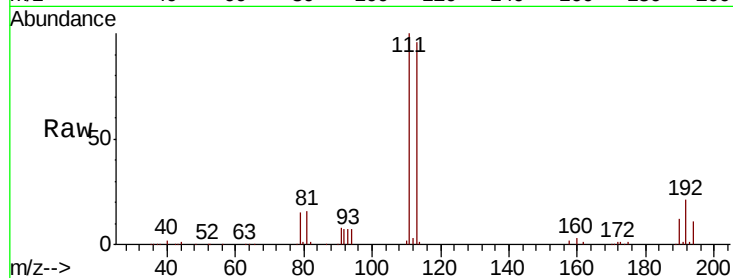




#35
 Dibromofluoromethane
 Concen: 48.249 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

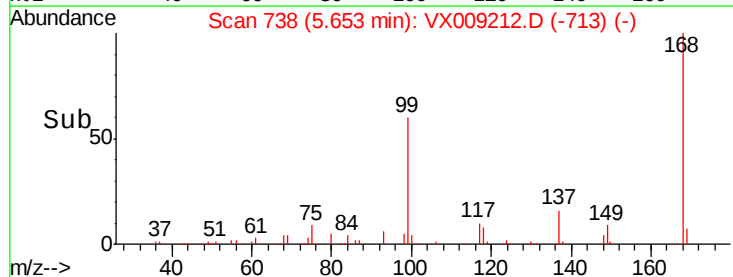
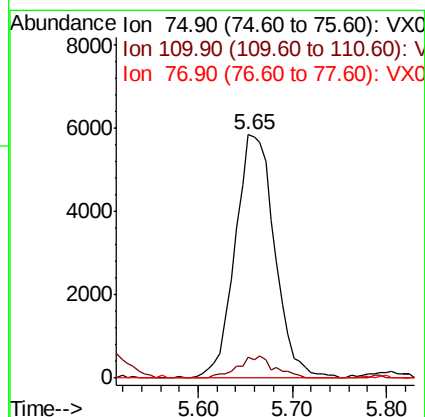
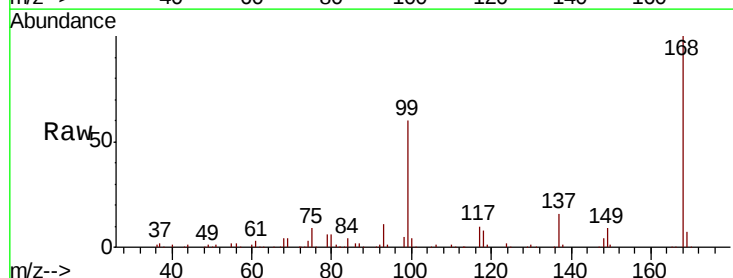
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW244-190423

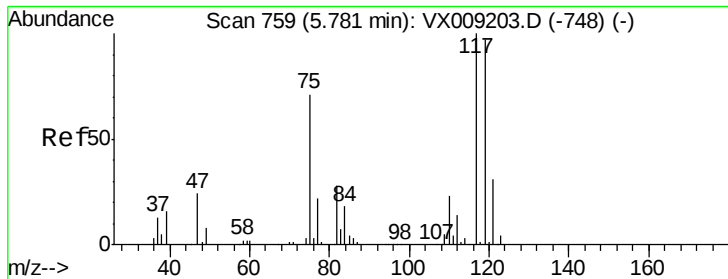
Tgt Ion:113 Resp: 105003
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.8 124.2
 192 21.6 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 5.344 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.15 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

Tgt Ion: 75 Resp: 17192
 Ion Ratio Lower Upper
 75 100
 110 8.2 16.9 50.6#
 77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 7.070 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

WP021RW244-190423

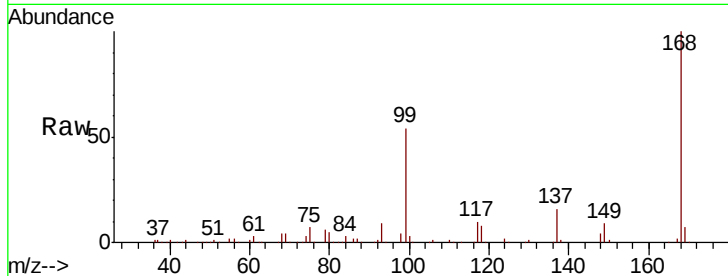
Tgt Ion:117 Resp: 20666

Ion Ratio Lower Upper

117 100

119 4.9 77.5 116.3#

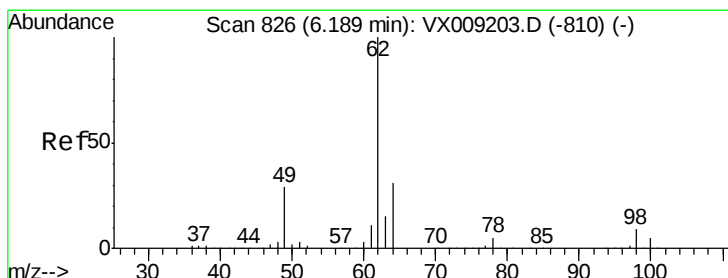
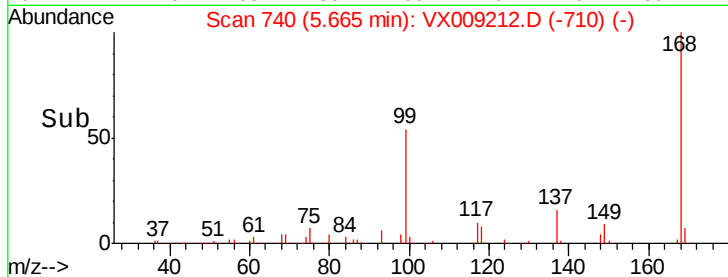
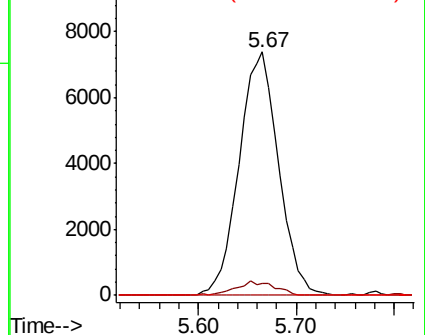
121 0.0 24.7 37.1#



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



#42

1,2-Dichloroethane

Concen: 0.244 ug/l

RT: 6.20 min Scan# 828

Delta R.T. 0.01 min

Lab File: VX009212.D

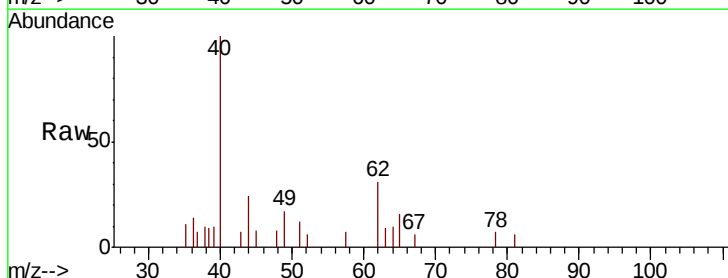
Acq: 29 Apr 2019 17:09

Tgt Ion: 62 Resp: 872

Ion Ratio Lower Upper

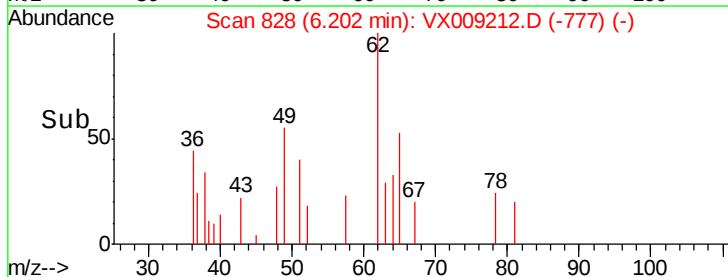
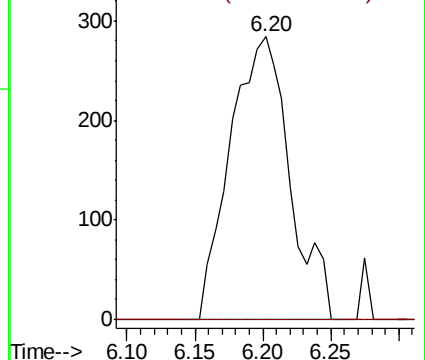
62 100

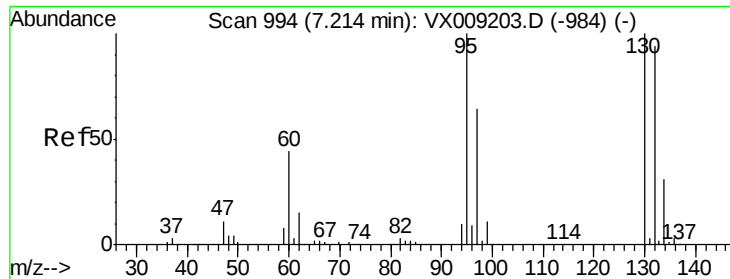
98 0.0 0.0 18.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#44

Trichloroethene

Concen: 11.101 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

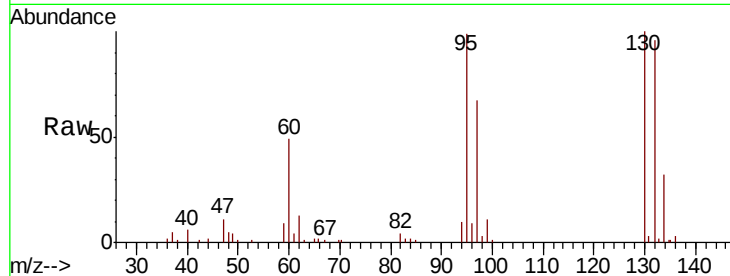
WP021RW244-190423

Tgt Ion:130 Resp: 26720

Ion Ratio Lower Upper

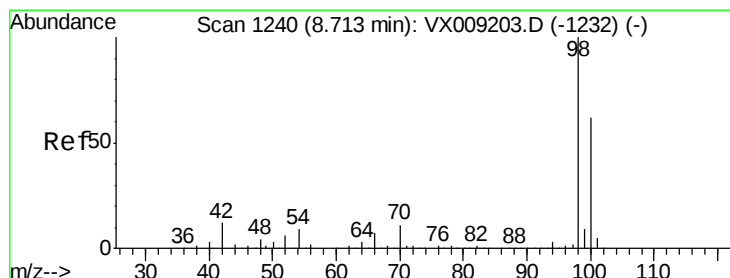
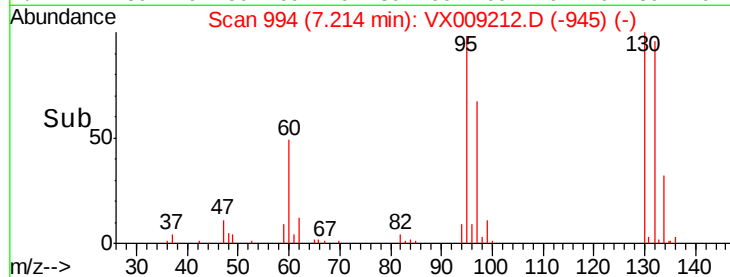
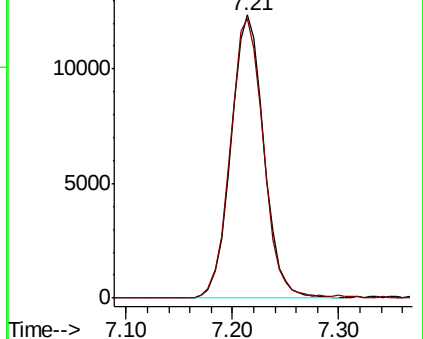
130 100

95 98.7 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#50

Toluene-d8

Concen: 49.342 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009212.D

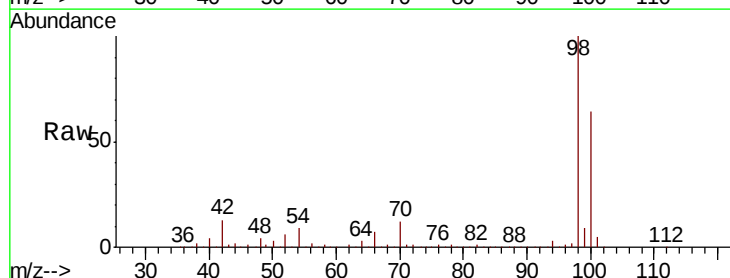
Acq: 29 Apr 2019 17:09

Tgt Ion: 98 Resp: 433527

Ion Ratio Lower Upper

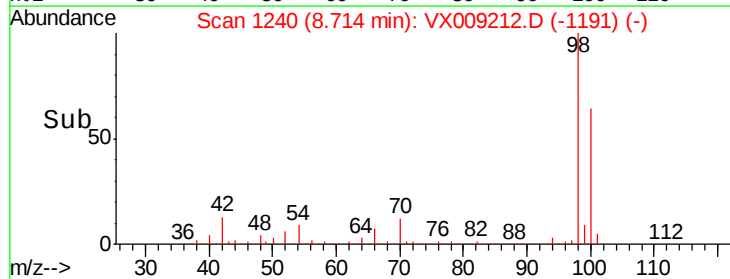
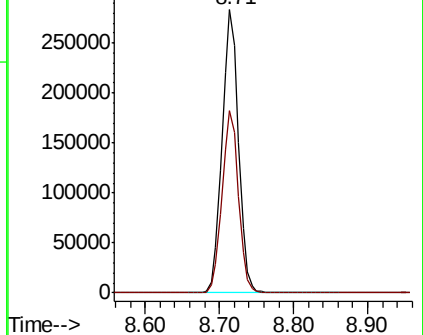
98 100

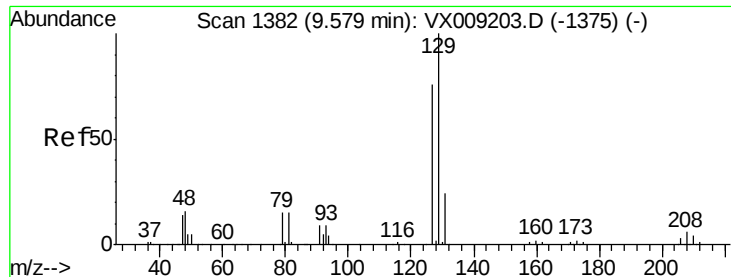
100 64.6 51.2 76.8



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#60

Dibromochloromethane

Concen: 2.237 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

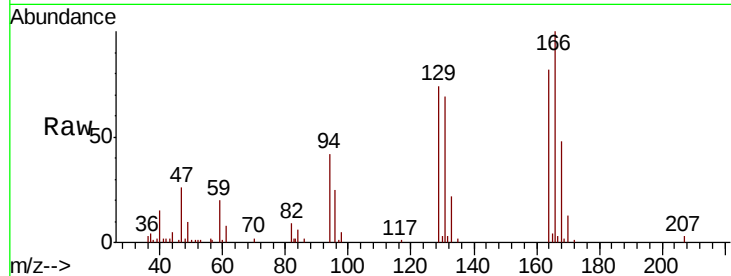
WP021RW244-190423

Tgt Ion:129 Resp: 5395

Ion Ratio Lower Upper

129 100

127 0.0 38.4 115.1#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V

9.34

4000

3000

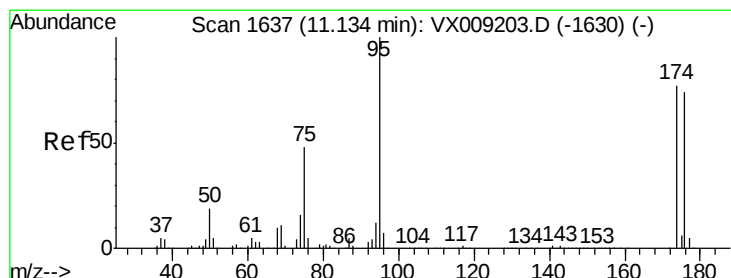
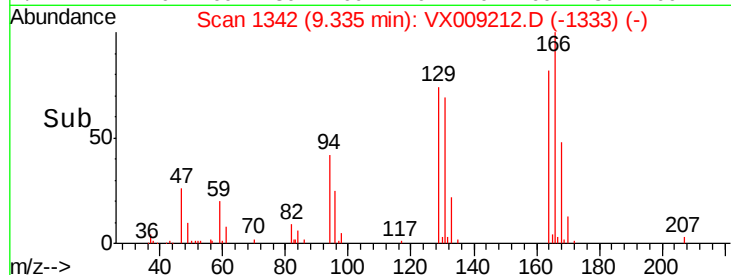
2000

1000

0

9.30 9.35 9.40

Time-->



#62

4-Bromofluorobenzene

Concen: 45.806 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009212.D

Acq: 29 Apr 2019 17:09

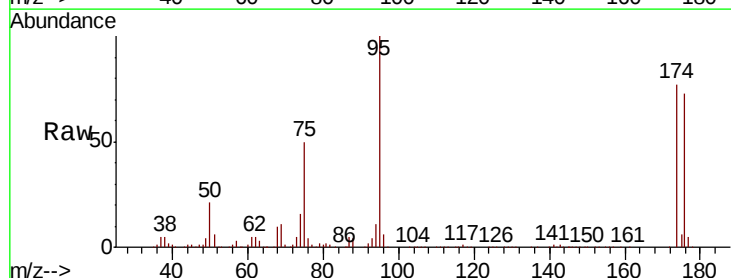
Tgt Ion: 95 Resp: 146239

Ion Ratio Lower Upper

95 100

174 82.1 0.0 161.6

176 78.6 0.0 159.2



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

150000

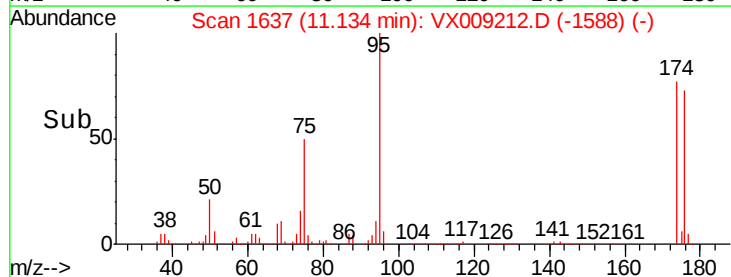
100000

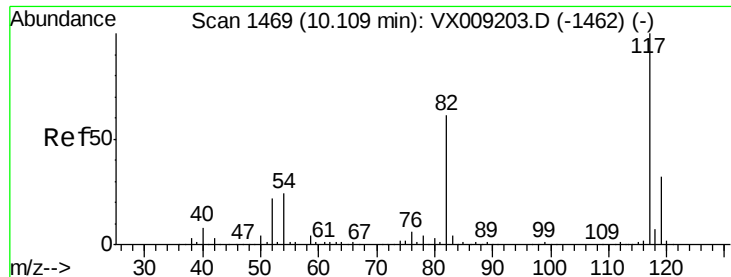
50000

0

11.10 11.20

Time-->

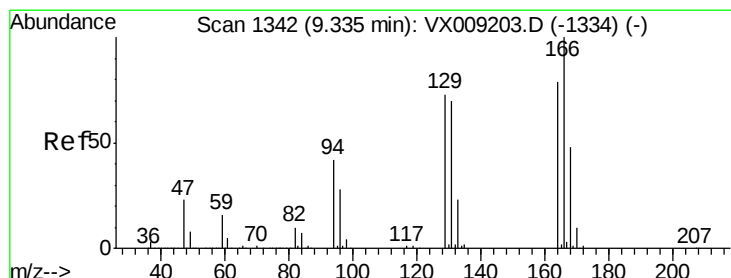
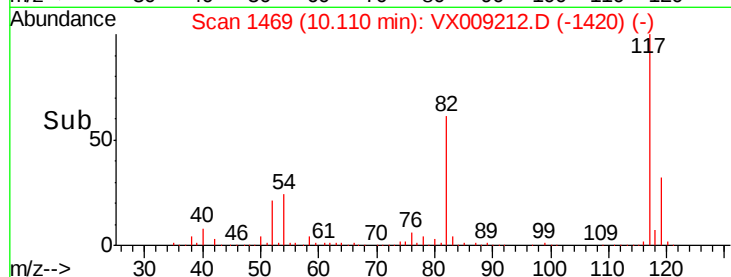
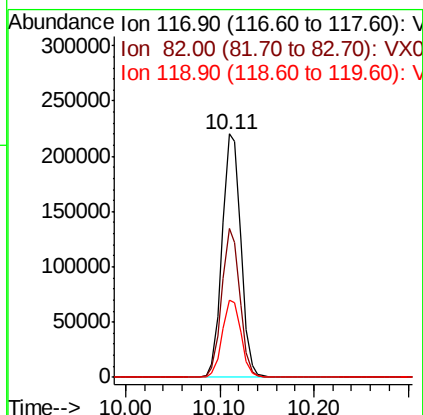
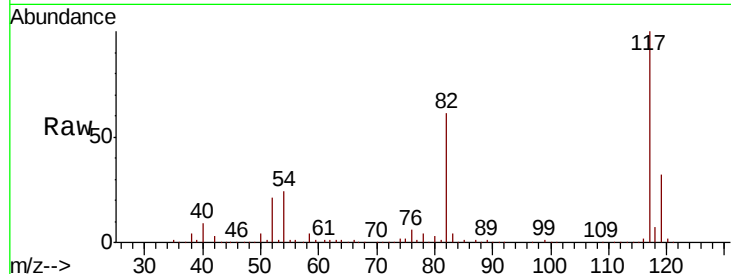




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

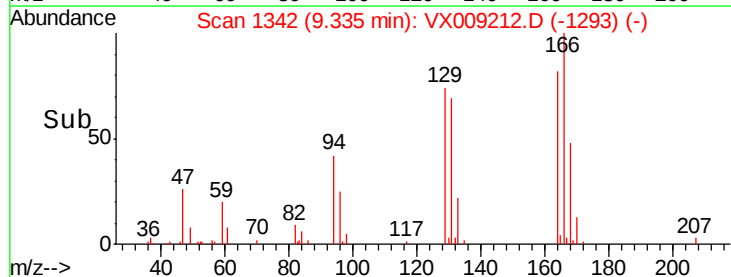
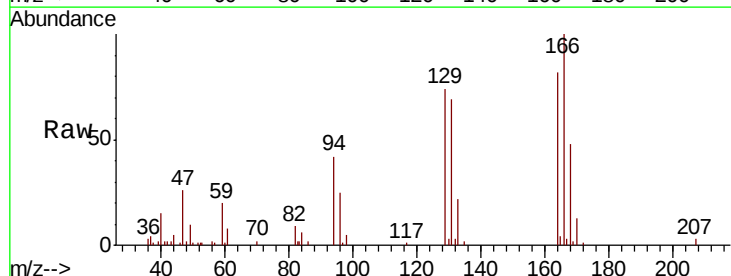
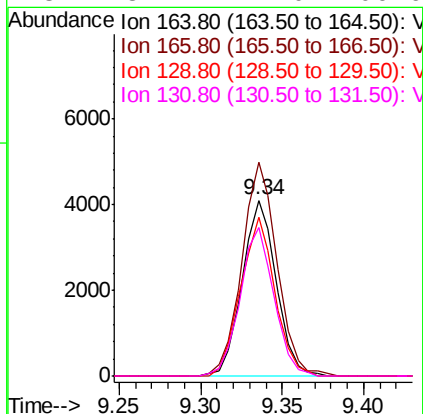
Instrument :
MSVOA_X
ClientSampleId :
WP021RW244-190423

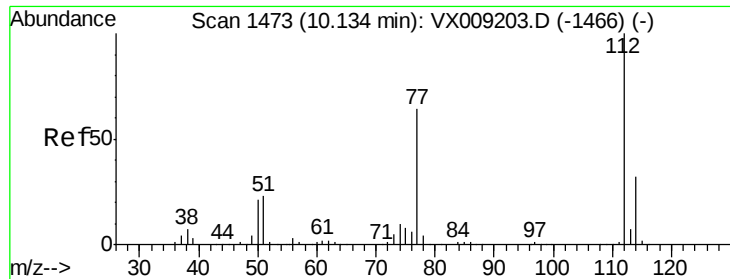
Tgt Ion:117 Resp: 303341
Ion Ratio Lower Upper
117 100
82 61.0 48.8 73.2
119 31.7 25.8 38.6



#64
Tetrachloroethene
Concen: 2.857 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

Tgt Ion:164 Resp: 5945
Ion Ratio Lower Upper
164 100
166 121.4 101.2 151.8
129 90.2 74.3 111.5
131 84.2 71.0 106.6

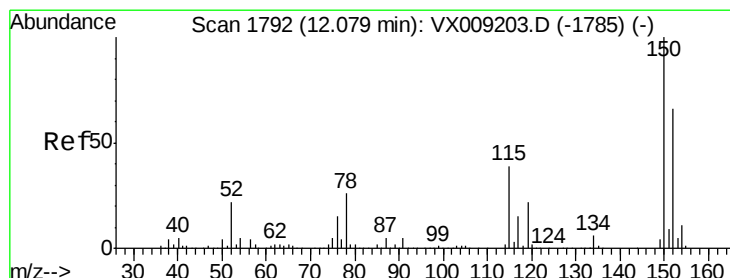
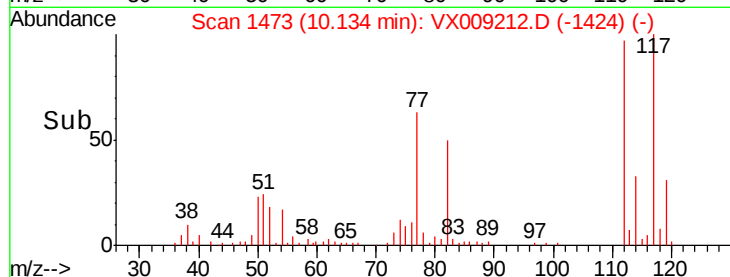
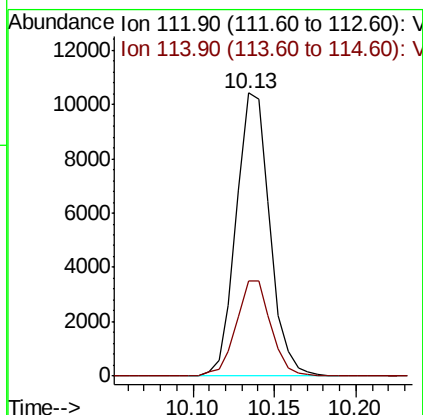
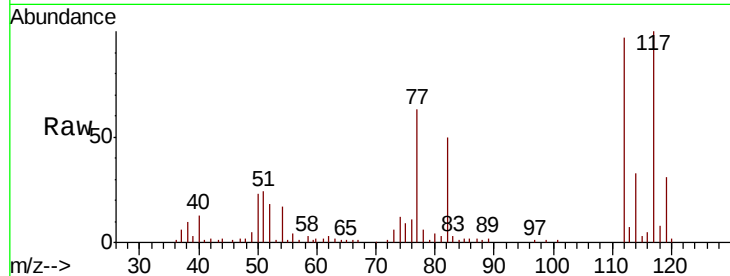




#65
Chlorobenzene
Concen: 2.463 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

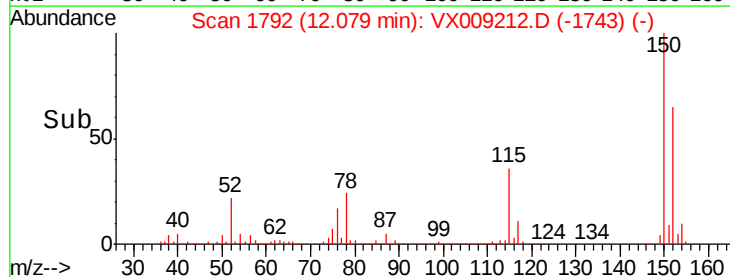
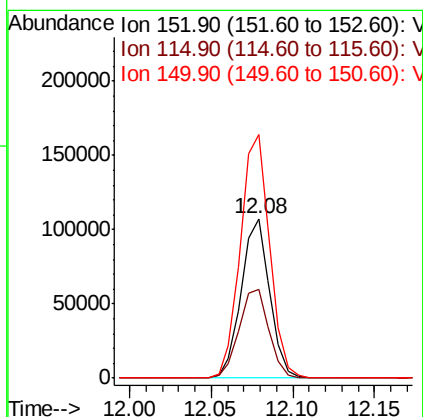
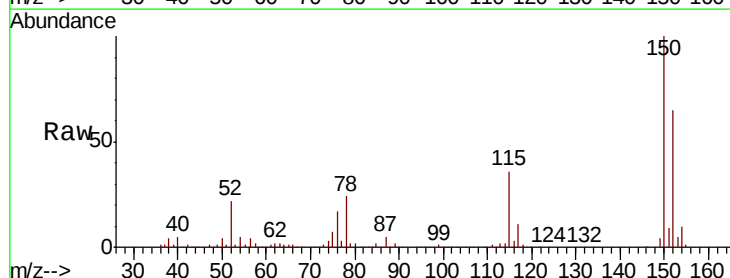
Instrument :
MSVOA_X
ClientSampleId :
WP021RW244-190423

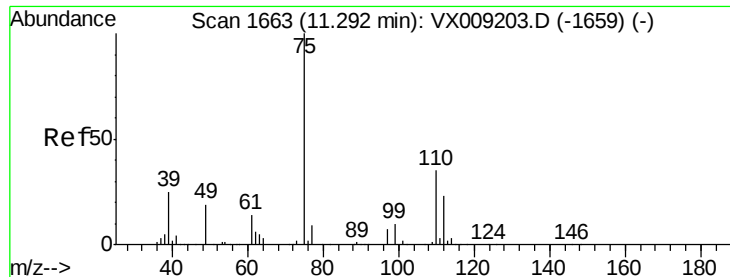
Tgt Ion:112 Resp: 14946
Ion Ratio Lower Upper
112 100
114 33.8 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009212.D
Acq: 29 Apr 2019 17:09

Tgt Ion:152 Resp: 130833
Ion Ratio Lower Upper
152 100
115 58.3 41.2 123.6
150 157.0 0.0 346.4

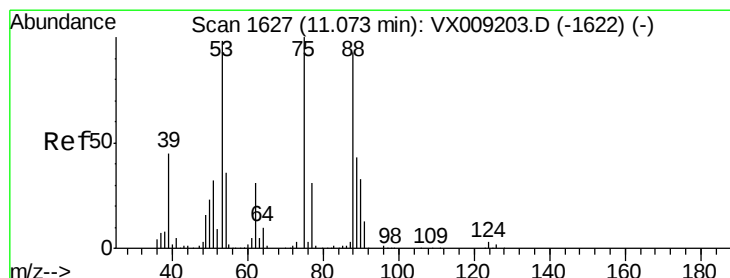
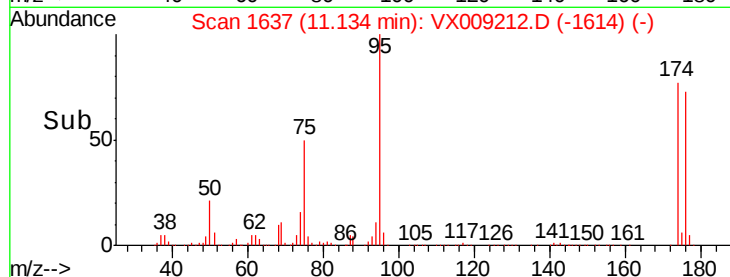
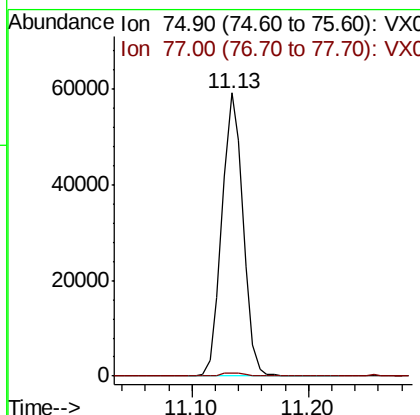
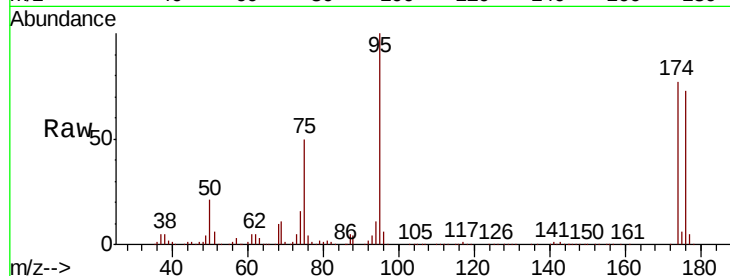




#76
 1,2,3-Trichloropropane
 Concen: 24.508 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

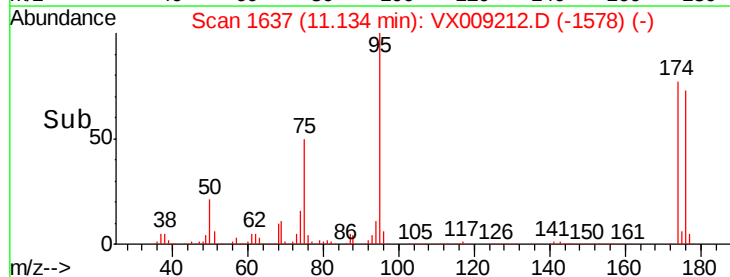
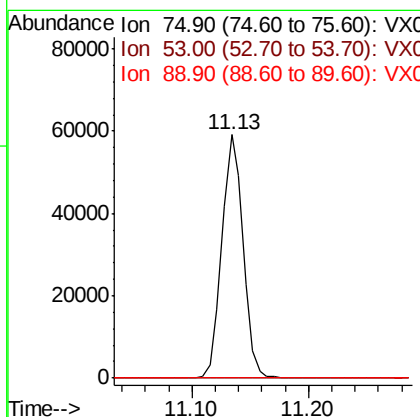
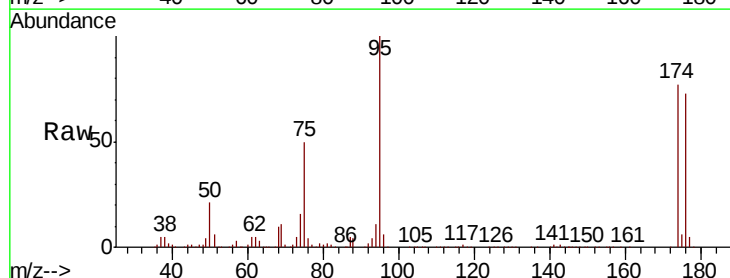
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW244-190423

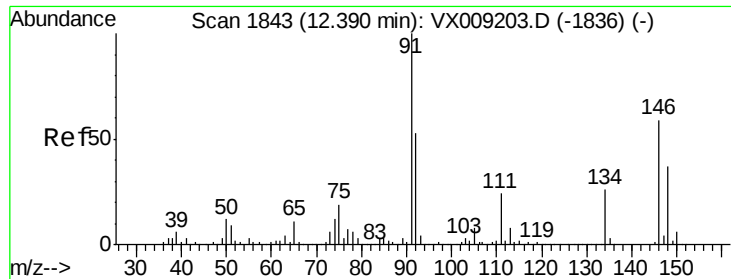
Tgt Ion: 75 Resp: 74377
 Ion Ratio Lower Upper
 75 100
 77 1.3 22.1 66.1#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 62.706 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

Tgt Ion: 75 Resp: 74377
 Ion Ratio Lower Upper
 75 100
 53 0.1 79.0 118.6#
 89 0.0 34.7 52.1#





#91
 1,2-Dichlorobenzene
 Concen: 0.297 ug/l
 RT: 12.39 min Scan# 1843
 Delta R.T. 0.00 min
 Lab File: VX009212.D
 Acq: 29 Apr 2019 17:09

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW244-190423

Tgt Ion:146 Resp: 1274
 Ion Ratio Lower Upper
 146 100
 111 43.0 20.8 62.4
 148 64.6 31.9 95.9

