

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\WX022619\
 Data File : VX007714.D
 Acq On : 26 Feb 2019 15:33
 Operator : JC/SP
 Sample : K1578-13DL 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-340-342DL

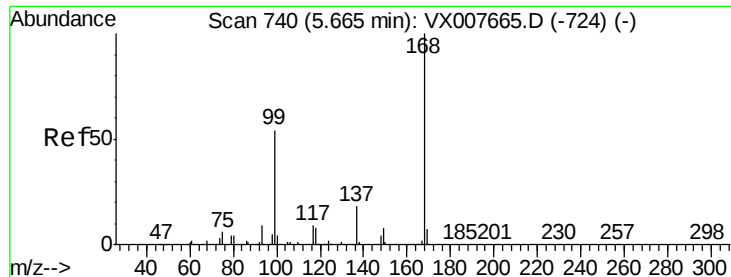
Quant Time: Feb 26 15:58:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 26 01:53:13 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	327829	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	571193	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	529960	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	236603	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	208606	51.37	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.74%	
35) Dibromofluoromethane	5.50	113	190699	49.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.88%	
50) Toluene-d8	8.71	98	683778	46.78	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.56%	
62) 4-Bromofluorobenzene	11.13	95	237015	44.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.36%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	1289	0.427	ug/l	86
4) Vinyl Chloride	1.41	62	866	0.252	ug/l #	30
5) Bromomethane	1.65	94	379	Below Cal	#	20
7) Trichlorofluoromethane	1.94	101	23177	4.403	ug/l	98
8) Diethyl Ether	2.20	74	540	0.250	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.39	101	3421	1.075	ug/l #	83
11) Tert butyl alcohol	3.06	59	226	0.293	ug/l #	73
12) 1,1-Dichloroethene	2.38	96	8858	3.089	ug/l	98
13) Acrolein	2.31	56	440	0.643	ug/l #	70
15) Acrylonitrile	3.13	53	531	0.293	ug/l #	75
16) Acetone	2.45	43	1452	0.804	ug/l	94
18) Methyl Acetate	2.78	43	1678	0.426	ug/l #	86
20) Methylene Chloride	2.86	84	924	0.277	ug/l #	86
24) 1,1-Dichloroethane	3.70	63	2978	0.496	ug/l	94
25) 2-Butanone	4.68	43	689	0.250	ug/l #	74
27) cis-1,2-Dichloroethene	4.60	96	3885	0.979	ug/l	86
29) Tetrahydrofuran	5.17	42	491	0.271	ug/l #	46
32) 1,1,1-Trichloroethane	5.50	97	2314	0.435	ug/l #	46
36) 1,1-Dichloropropene	5.66	75	23883	4.651	ug/l #	39
38) Carbon Tetrachloride	5.66	117	32075	6.218	ug/l #	17
44) Trichloroethene	7.21	130	189752	43.514	ug/l	92
49) 1,4-Dioxane	7.77	88	710	7.143	ug/l #	88
53) t-1,3-Dichloropropene	9.04	75	408	2.865	ug/l #	43
60) Dibromochloromethane	9.34	129	84478	21.062	ug/l #	12
64) Tetrachloroethene	9.34	164	89588	20.823	ug/l	92
76) 1,2,3-Trichloropropane	11.13	75	114306	22.665	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	114306	60.089	ug/l #	9

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



#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

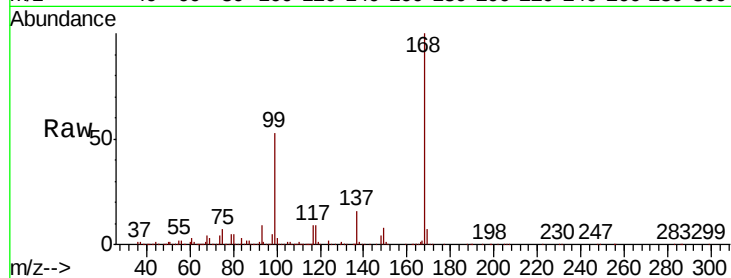
BP-VPB201-GW-340-342DL

Tgt Ion:168 Resp: 327829

Ion Ratio Lower Upper

168 100

99 52.8 37.9 56.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

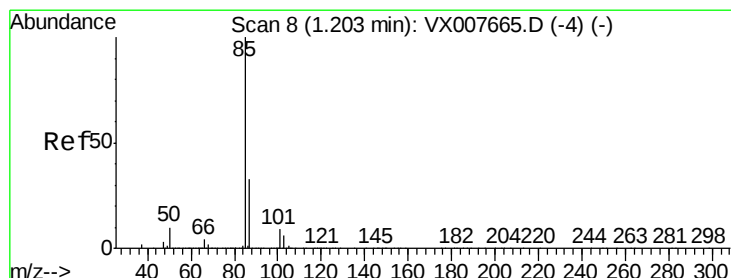
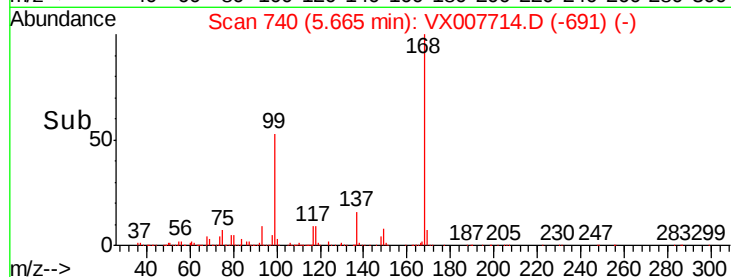
5.67

100000

50000

0

Time-->



#2

Dichlorodifluoromethane

Concen: 0.427 ug/l

RT: 1.20 min Scan# 8

Delta R.T. -0.00 min

Lab File: VX007714.D

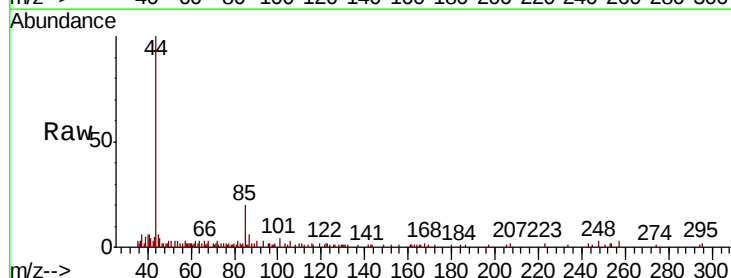
Acq: 26 Feb 2019 15:33

Tgt Ion: 85 Resp: 1289

Ion Ratio Lower Upper

85 100

87 23.7 15.8 47.4



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0

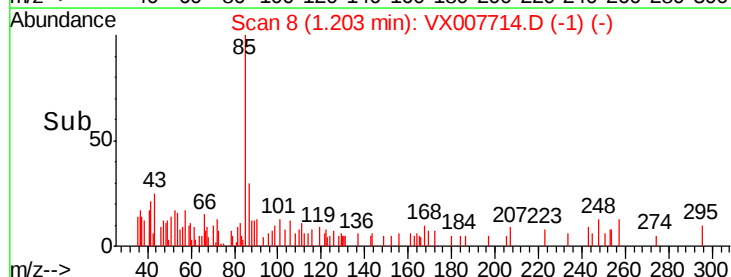
1.20

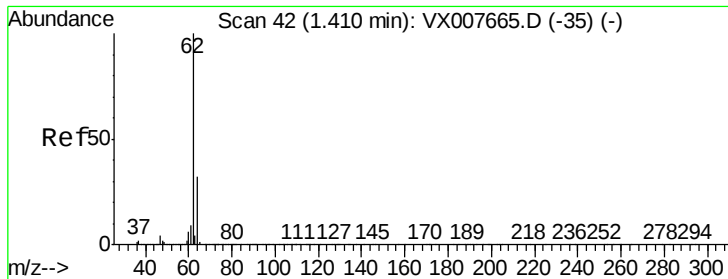
1000

500

0

Time-->





#4

Vinyl Chloride

Concen: 0.252 ug/l

RT: 1.41 min Scan# 42

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

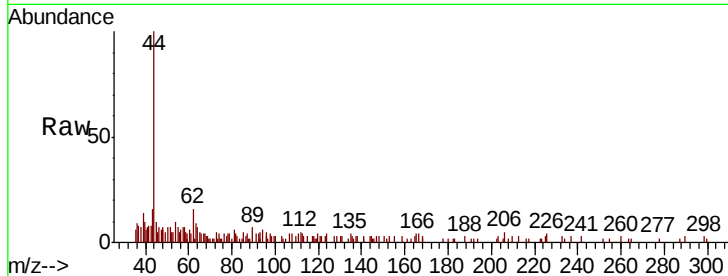
BP-VPB201-GW-340-342DL

Tgt Ion: 62 Resp: 866

Ion Ratio Lower Upper

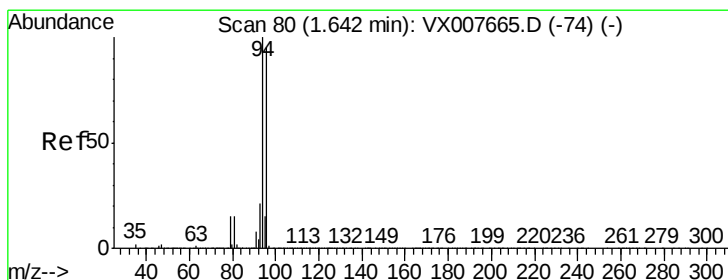
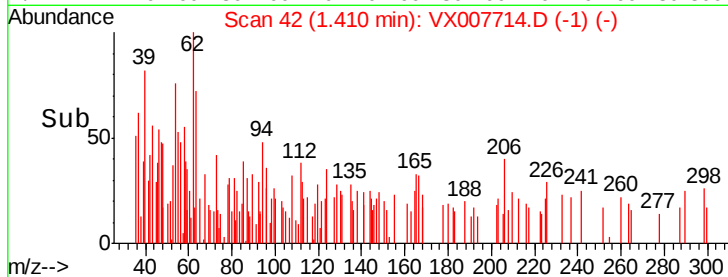
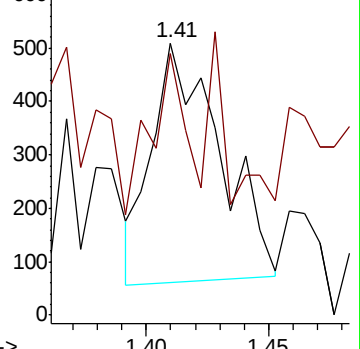
62 100

64 70.7 25.4 38.0#



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 63.90 (63.60 to 64.60): VX0



#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 81

Delta R.T. 0.01 min

Lab File: VX007714.D

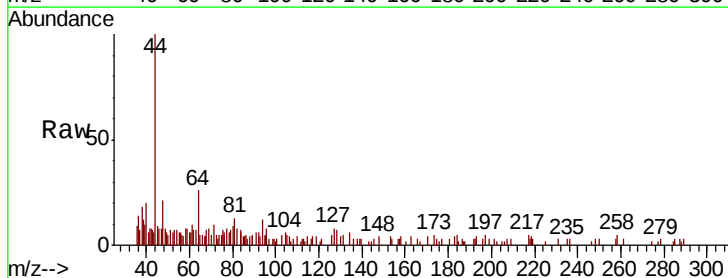
Acq: 26 Feb 2019 15:33

Tgt Ion: 94 Resp: 379

Ion Ratio Lower Upper

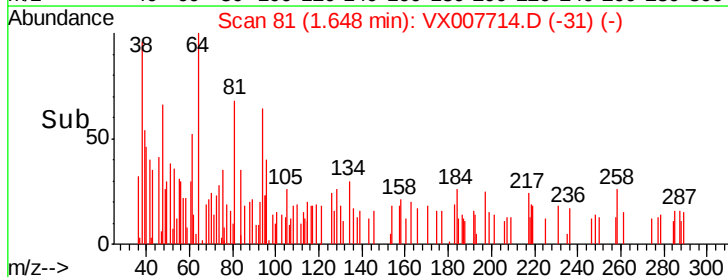
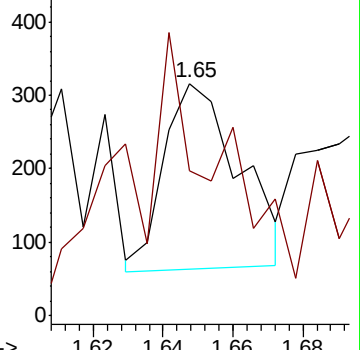
94 100

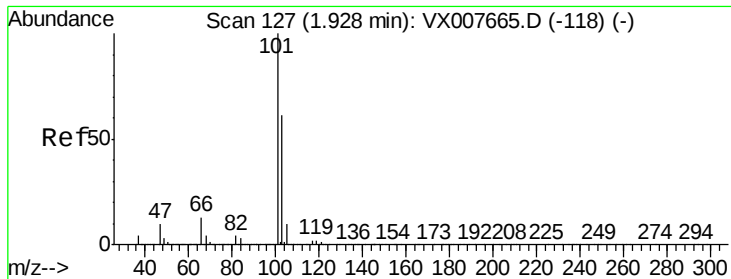
96 16.2 73.9 110.9#



Abundance Ion 93.90 (93.60 to 94.60): VX0

Ion 95.90 (95.60 to 96.60): VX0



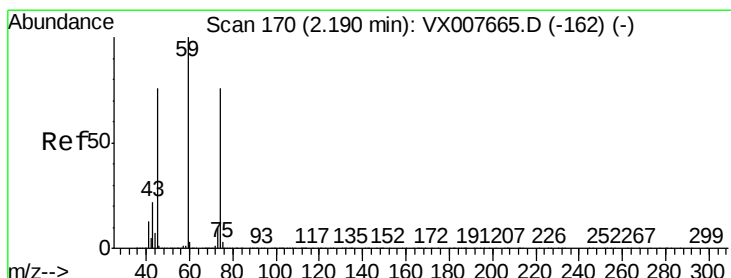
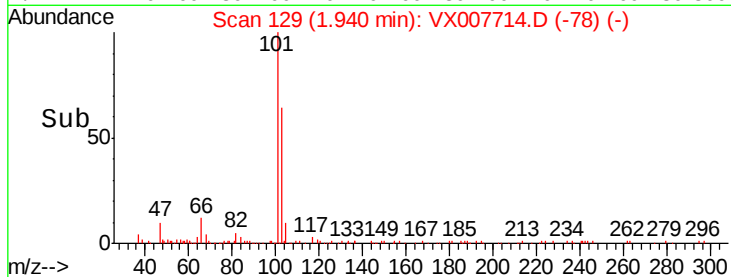
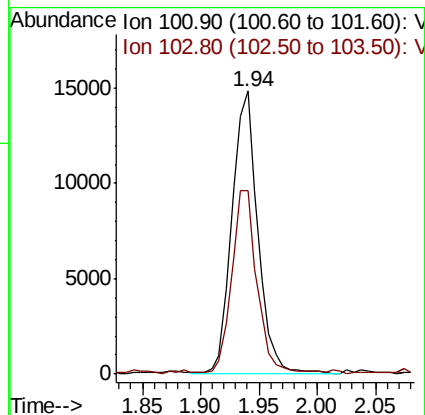
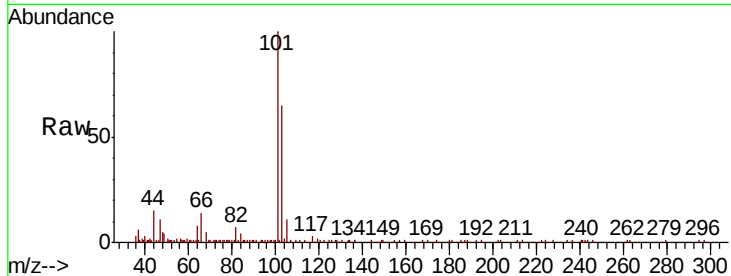


#7

Trichlorofluoromethane
Concen: 4.403 ug/l
RT: 1.94 min Scan# 129
Delta R.T. 0.01 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-340-342DL

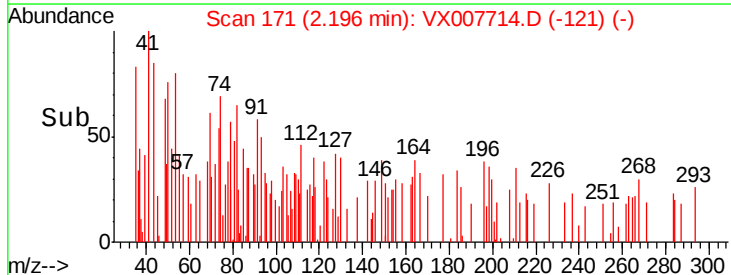
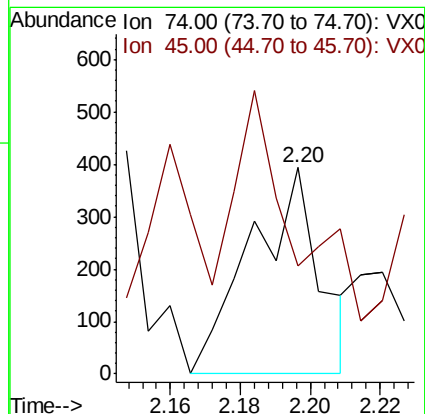
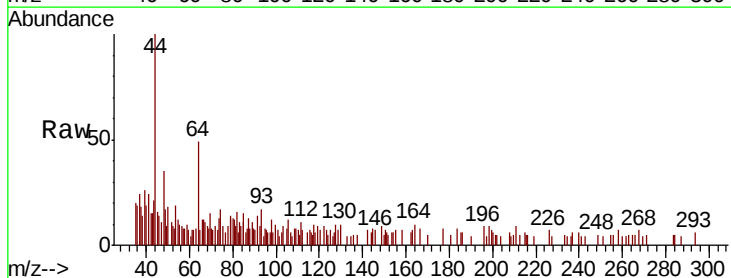
Tgt Ion:101 Resp: 23177
Ion Ratio Lower Upper
101 100
103 64.1 52.6 79.0

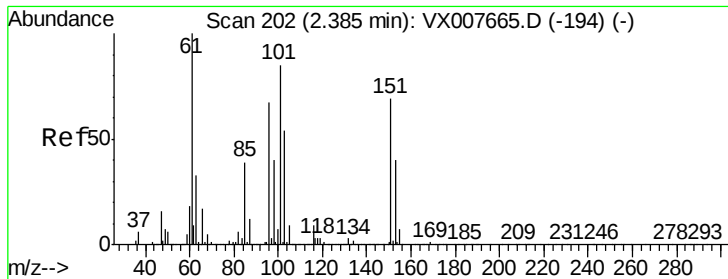


#8

Diethyl Ether
Concen: 0.250 ug/l
RT: 2.20 min Scan# 171
Delta R.T. 0.01 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Tgt Ion: 74 Resp: 540
Ion Ratio Lower Upper
74 100
45 90.6 45.7 137.1





#9

1,1,2-Trichlorotrifluoroethane

Concen: 1.075 ug/l

RT: 2.39 min Scan# 202

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

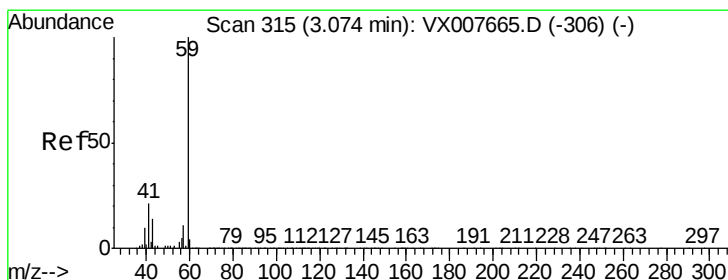
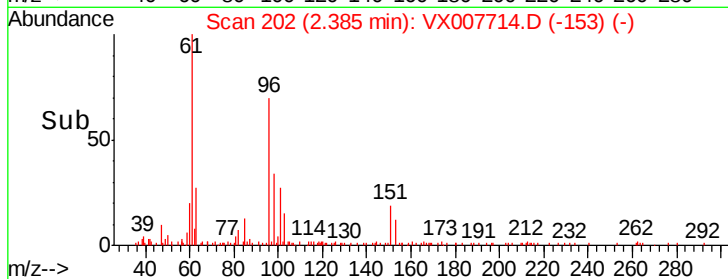
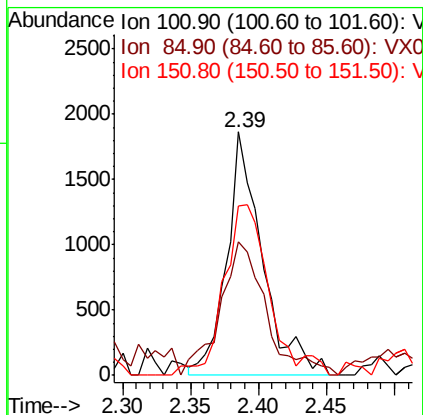
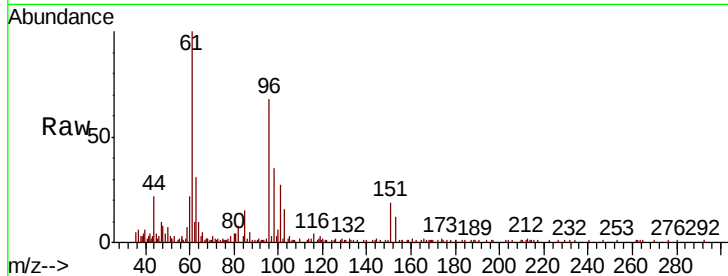
Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

Tgt Ion:	101	Resp:	3421
Ion	Ratio	Lower	Upper
101	100		
85	70.6	34.1	51.1#
151	84.2	69.9	104.9



#11

Tert butyl alcohol

Concen: 0.293 ug/l

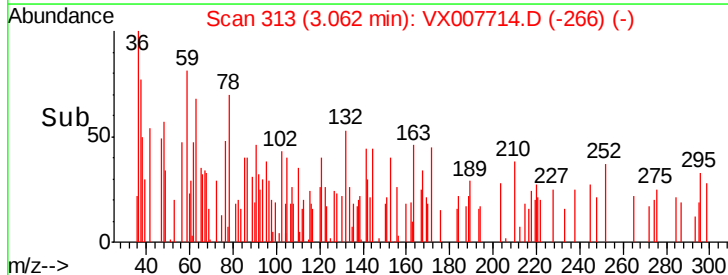
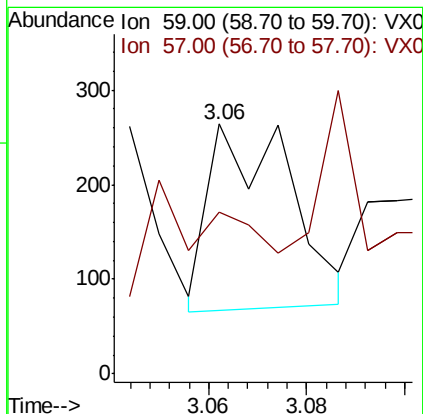
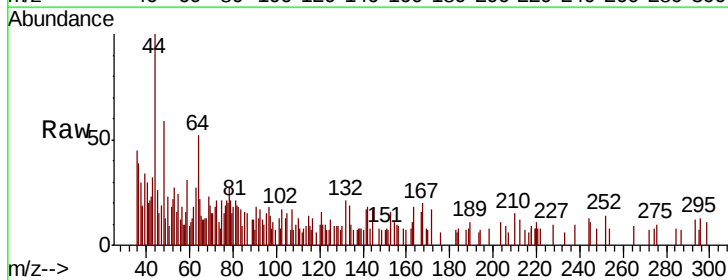
RT: 3.06 min Scan# 313

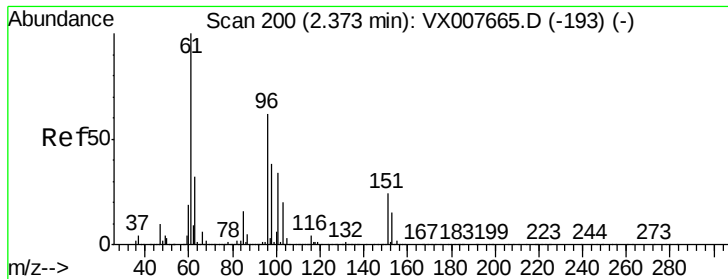
Delta R.T. -0.01 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Tgt Ion:	59	Resp:	226
Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.1	12.1#





#12

1,1-Dichloroethene

Concen: 3.089 ug/l

RT: 2.38 min Scan# 201

Delta R.T. 0.01 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

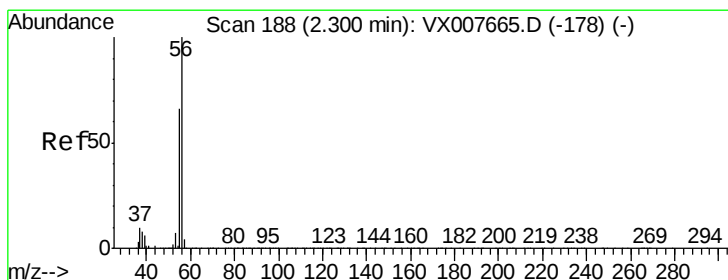
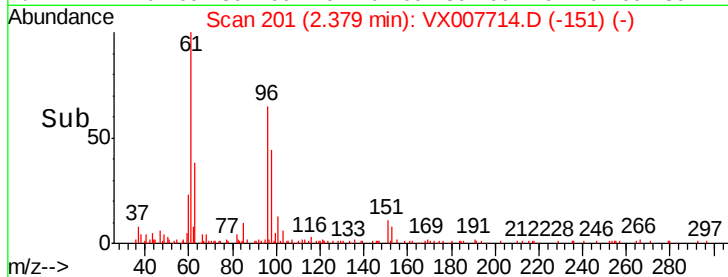
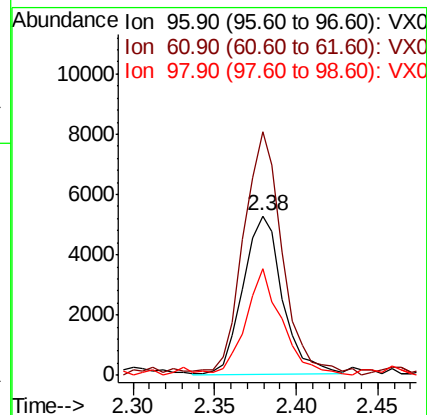
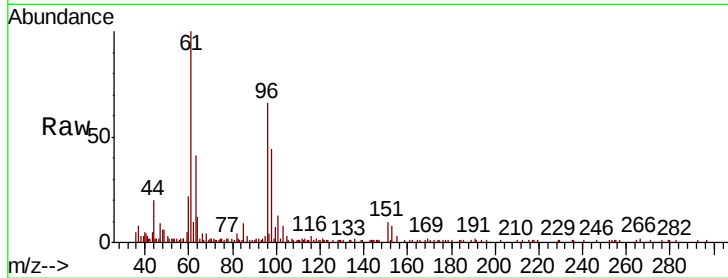
Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

Tgt Ion:	96	Resp:	8858
Ion	Ratio	Lower	Upper
96	100		
61	151.8	123.0	184.4
98	66.8	50.9	76.3



#13

Acrolein

Concen: 0.643 ug/l

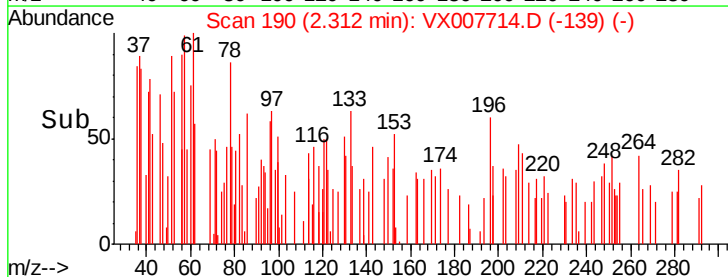
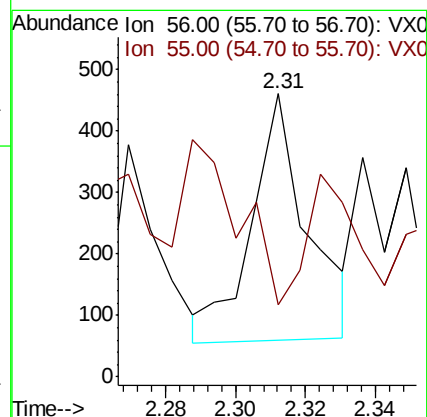
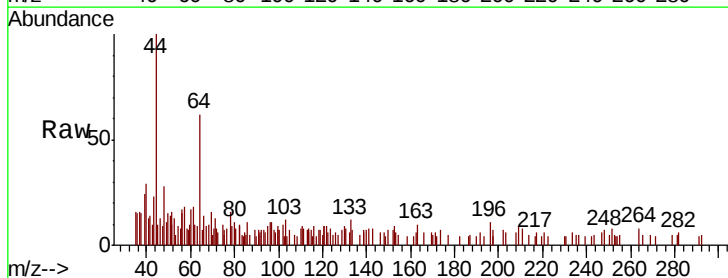
RT: 2.31 min Scan# 190

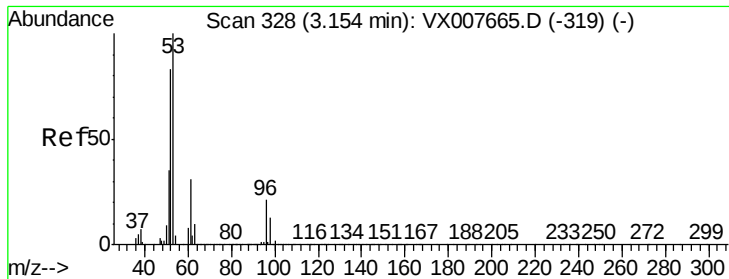
Delta R.T. 0.01 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Tgt Ion:	56	Resp:	440
Ion	Ratio	Lower	Upper
56	100		
55	46.4	56.9	85.3#





#15

Acrylonitrile

Concen: 0.293 ug/l

RT: 3.13 min Scan# 324

Delta R.T. -0.02 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

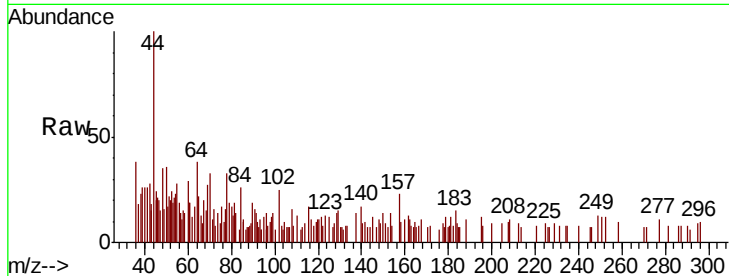
Tgt Ion: 53 Resp: 531

Ion Ratio Lower Upper

53 100

52 74.6 66.4 99.6

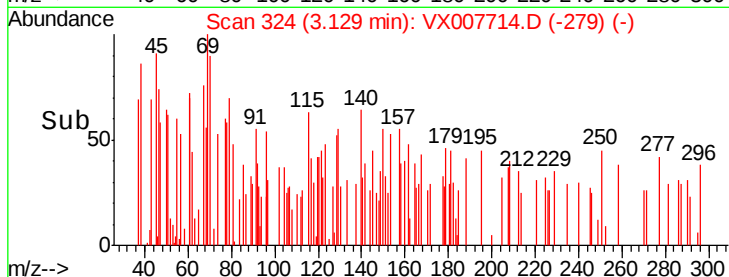
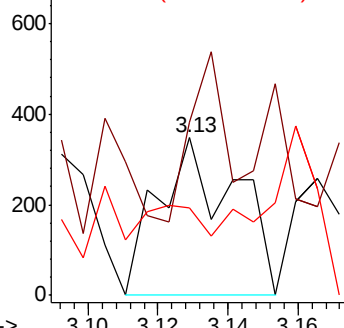
51 0.0 28.4 42.6#



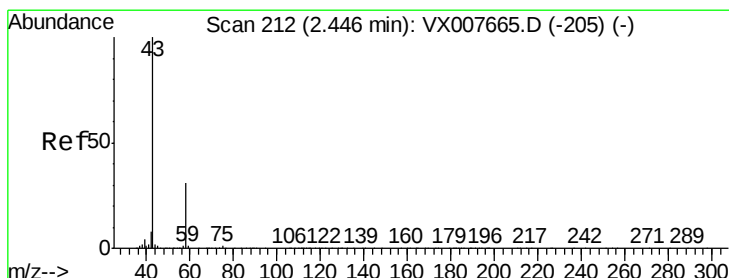
Abundance Ion 53.00 (52.70 to 53.70): VX0

Ion 52.00 (51.70 to 52.70): VX0

Ion 51.00 (50.70 to 51.70): VX0



Time-->



#16

Acetone

Concen: 0.804 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007714.D

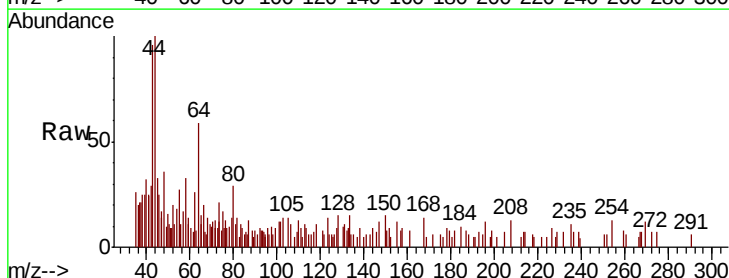
Acq: 26 Feb 2019 15:33

Tgt Ion: 43 Resp: 1452

Ion Ratio Lower Upper

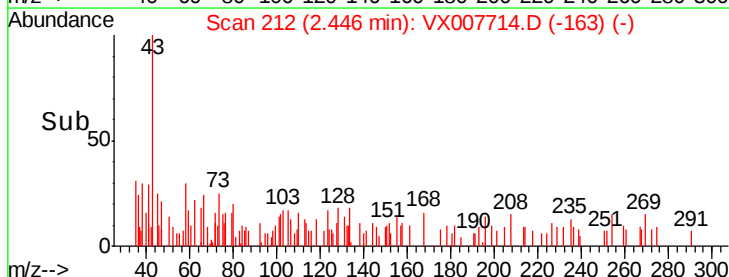
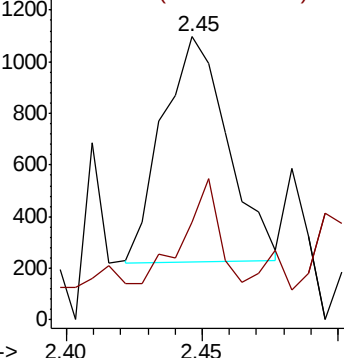
43 100

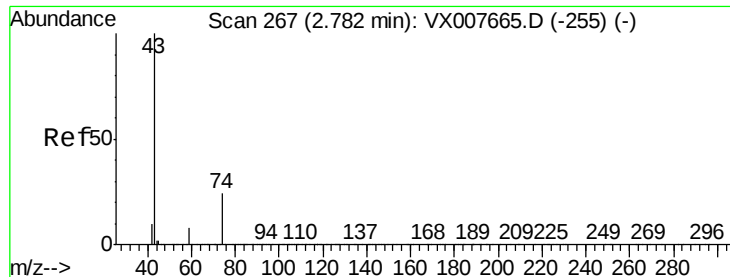
58 27.6 24.9 37.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

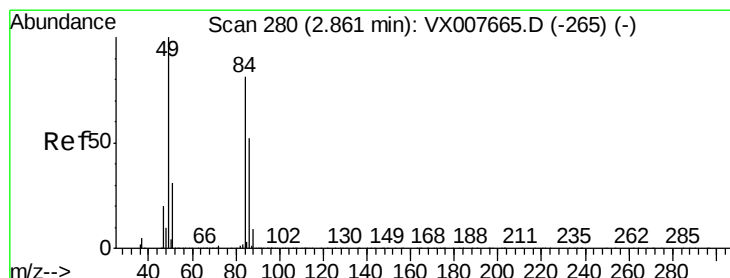
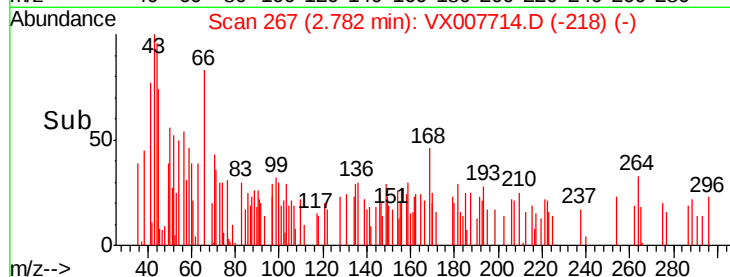
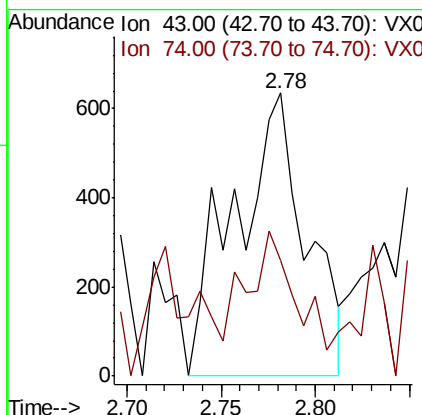
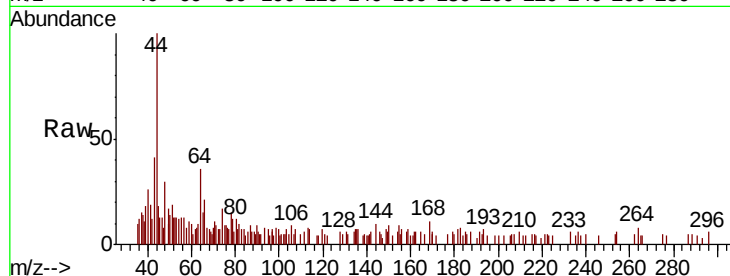




#18
Methyl Acetate
Concen: 0.426 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

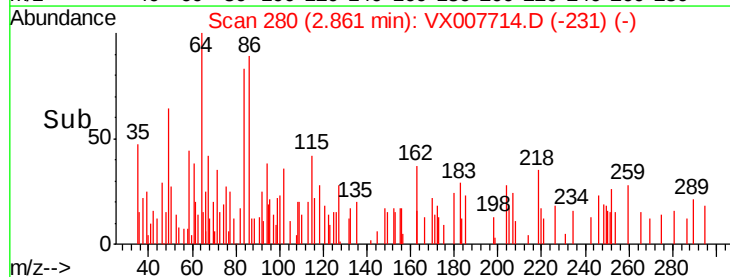
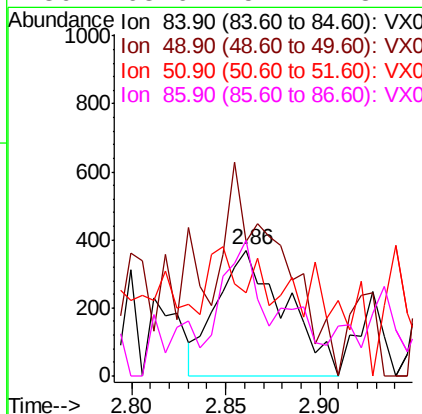
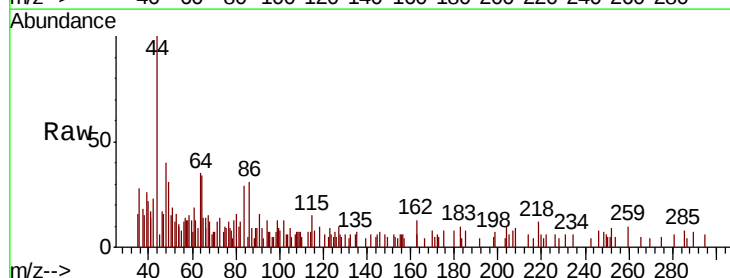
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-340-342DL

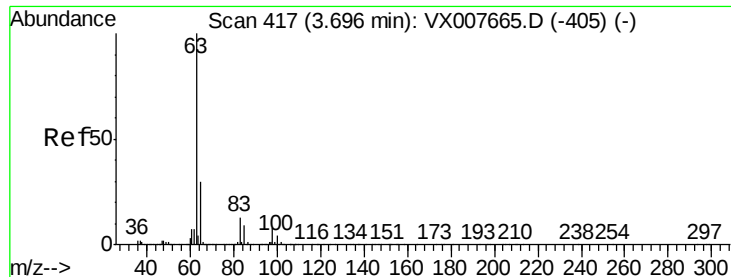
Tgt Ion: 43 Resp: 1678
Ion Ratio Lower Upper
43 100
74 31.2 19.4 29.2#



#20
Methylene Chloride
Concen: 0.277 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Tgt Ion: 84 Resp: 924
Ion Ratio Lower Upper
84 100
49 106.8 94.8 142.2
51 9.5 29.8 44.8#
86 68.6 54.1 81.1





#24

1,1-Dichloroethane

Concen: 0.496 ug/l

RT: 3.70 min Scan# 417

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

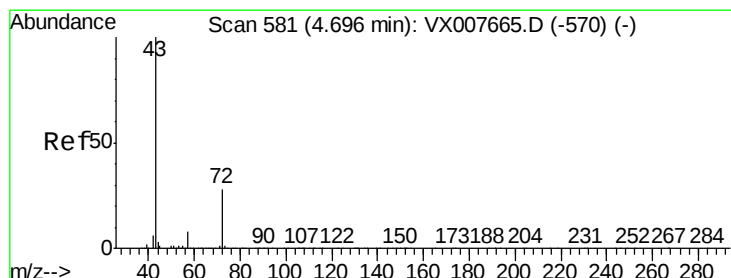
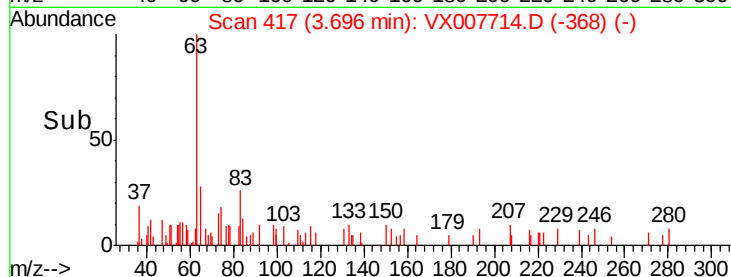
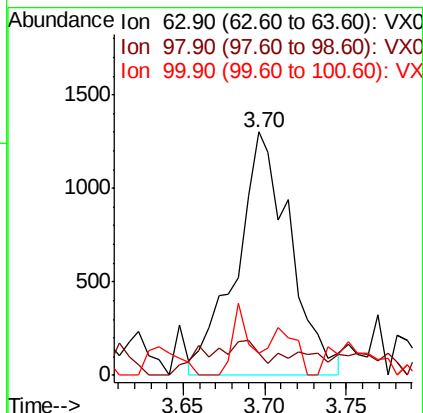
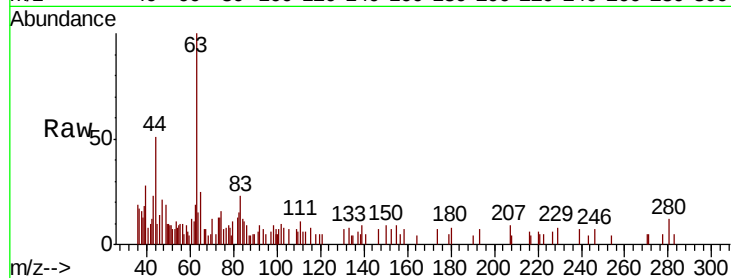
Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

Tgt Ion:	63	Resp:	2978
Ion	Ratio	Lower	Upper
63	100		
98	3.9	3.6	10.8
100	4.2	2.5	7.4



#25

2-Butanone

Concen: 0.250 ug/l

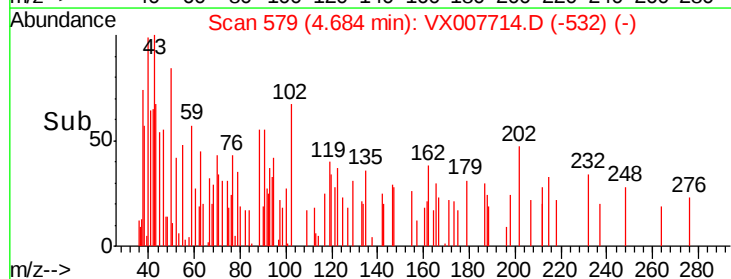
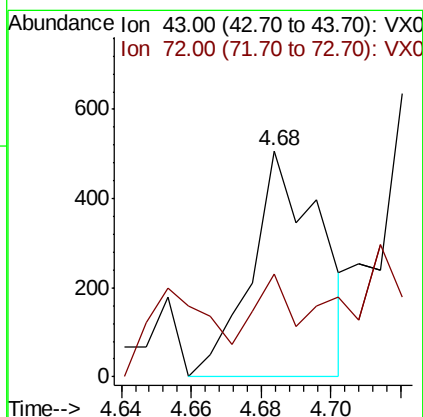
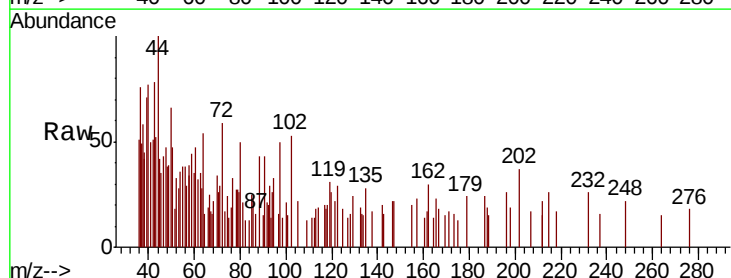
RT: 4.68 min Scan# 579

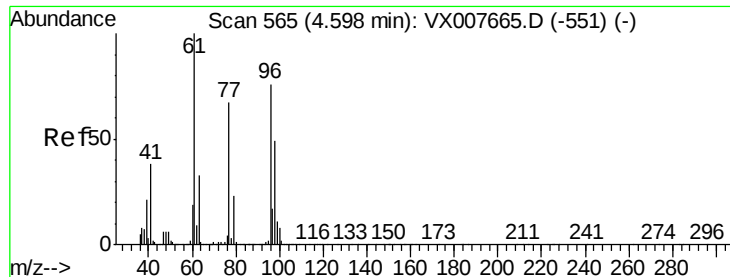
Delta R.T. -0.01 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Tgt Ion:	43	Resp:	689
Ion	Ratio	Lower	Upper
43	100		
72	14.2	22.2	33.2#



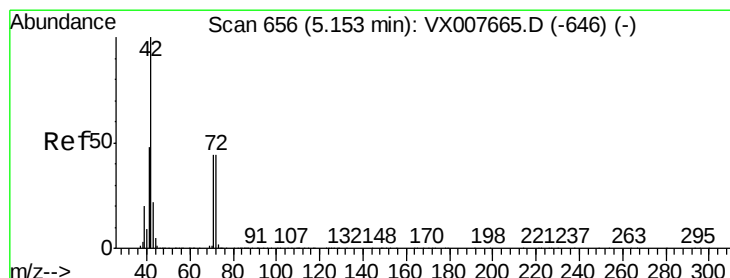
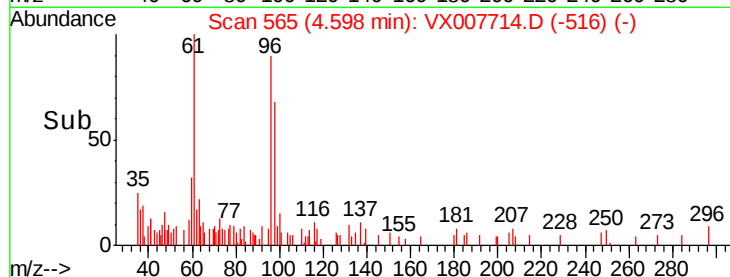
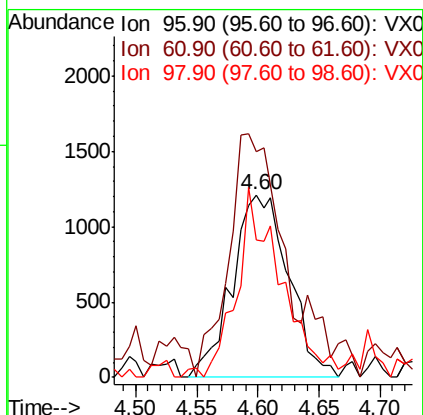
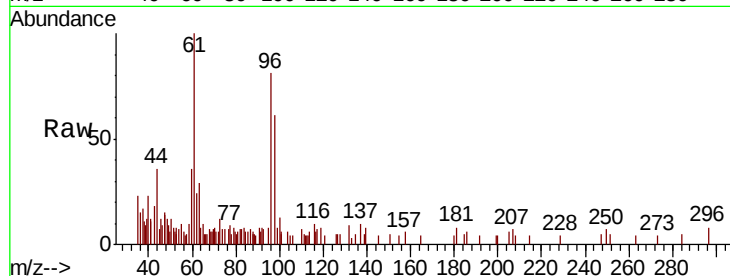


#27

cis-1,2-Dichloroethene
 Concen: 0.979 ug/l
 RT: 4.60 min Scan# 565
 Delta R.T. -0.00 min
 Lab File: VX007714.D
 Acq: 26 Feb 2019 15:33

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-340-342DL

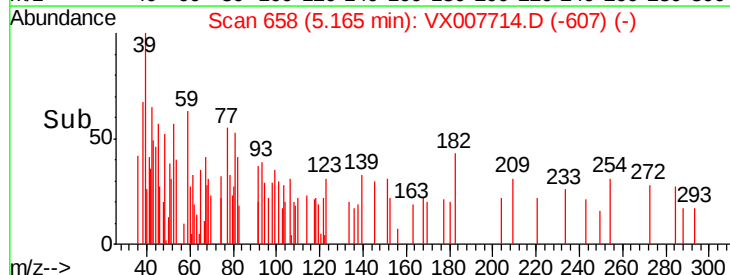
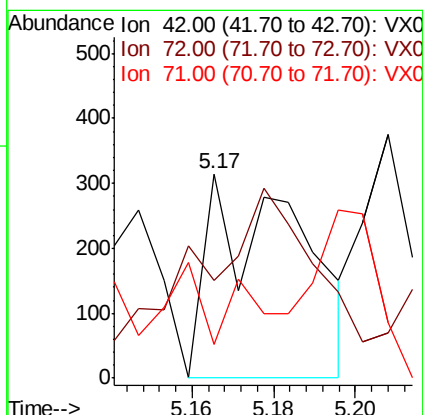
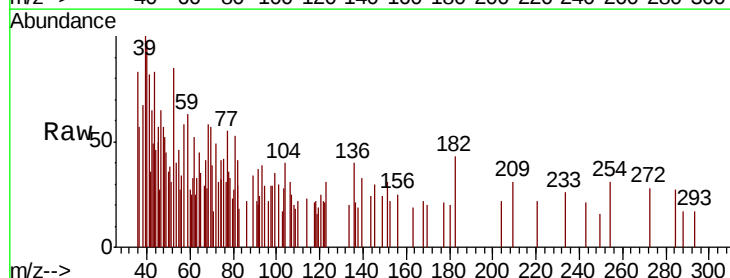
Tgt Ion	Ratio	Lower	Upper
96	100		
61	119.5	0.0	265.6
98	81.2	0.0	131.6

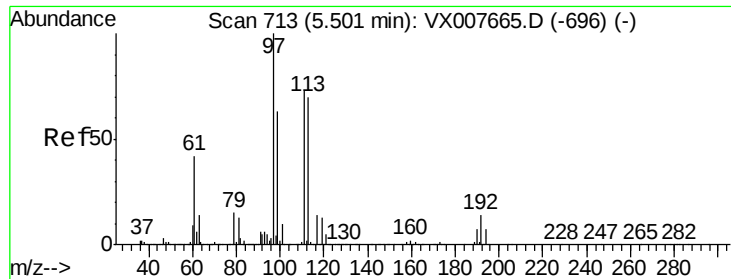


#29

Tetrahydrofuran
 Concen: 0.271 ug/l
 RT: 5.17 min Scan# 658
 Delta R.T. 0.01 min
 Lab File: VX007714.D
 Acq: 26 Feb 2019 15:33

Tgt Ion	Ratio	Lower	Upper
42	100		
72	88.0	37.6	56.4#
71	13.6	34.6	51.8#





#32

1,1,1-Trichloroethane

Concen: 0.435 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

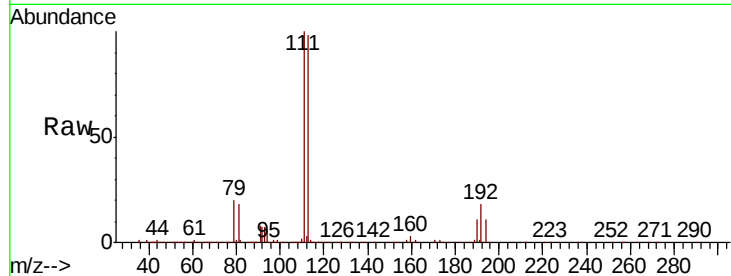
Tgt Ion: 97 Resp: 2314

Ion Ratio Lower Upper

97 100

99 0.0 52.2 78.2#

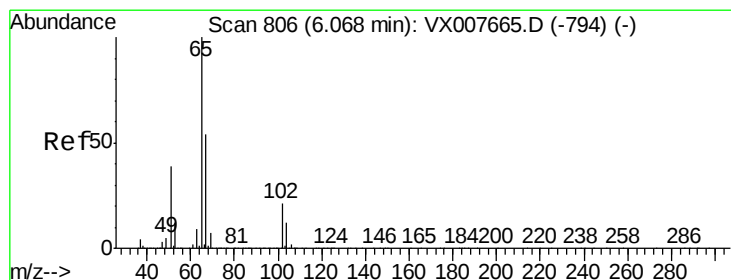
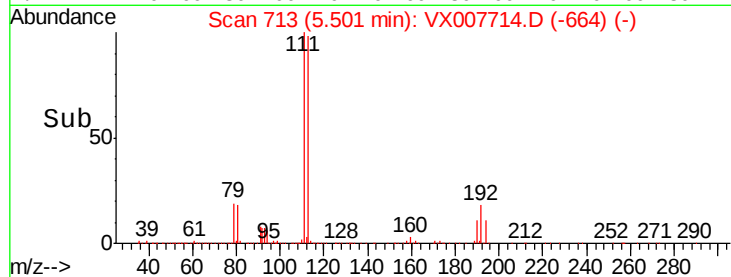
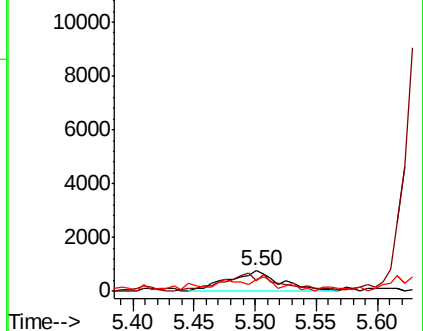
61 34.9 32.7 49.1



Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 51.371 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007714.D

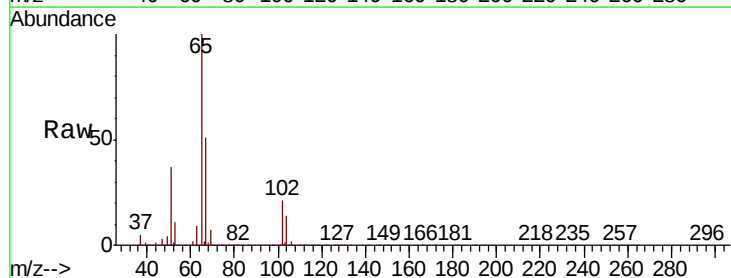
Acq: 26 Feb 2019 15:33

Tgt Ion: 65 Resp: 208606

Ion Ratio Lower Upper

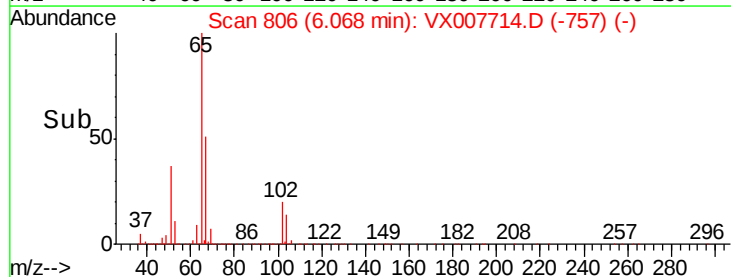
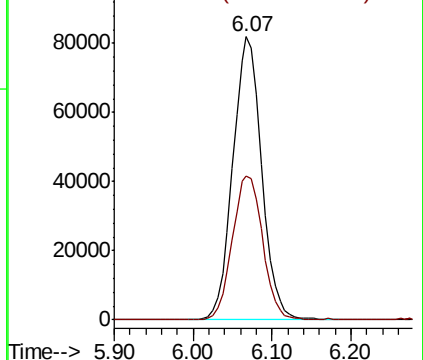
65 100

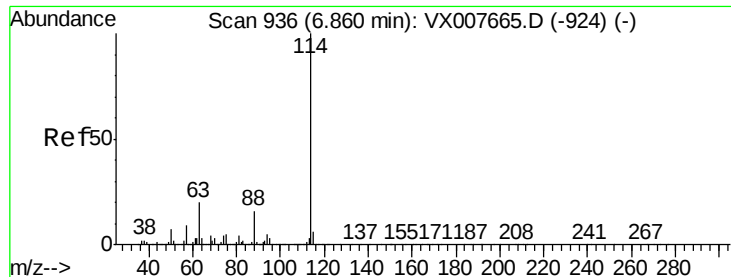
67 53.5 0.0 108.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

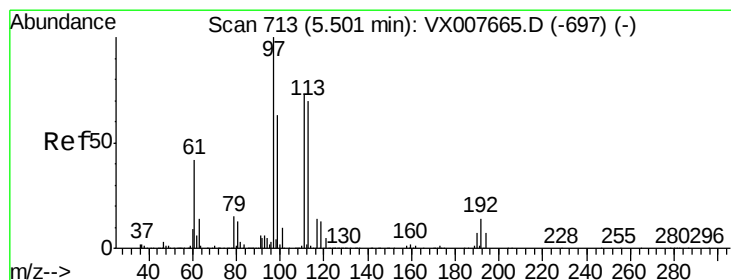
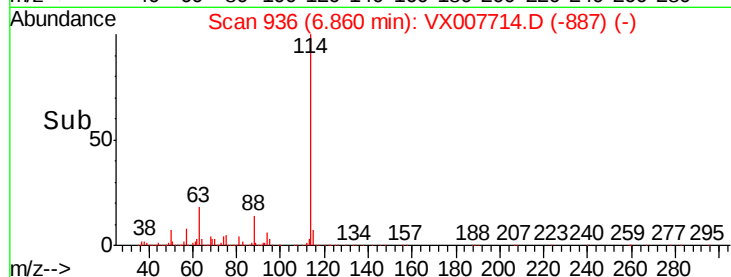
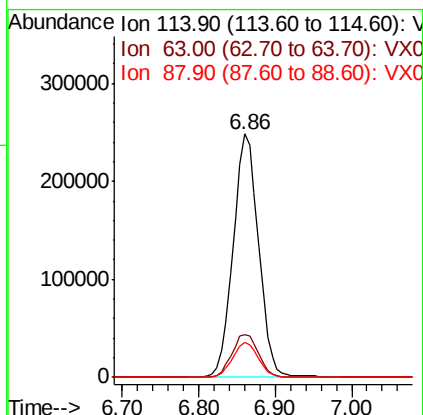
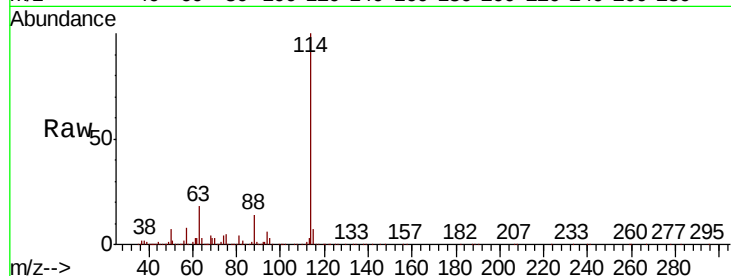




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

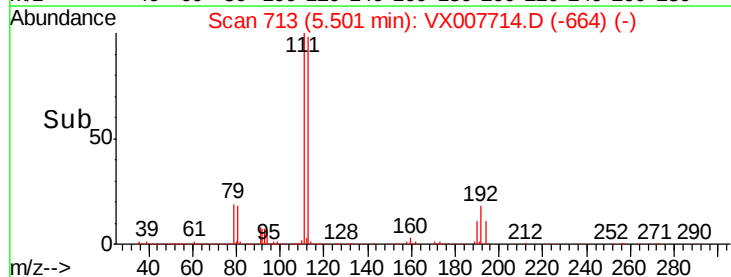
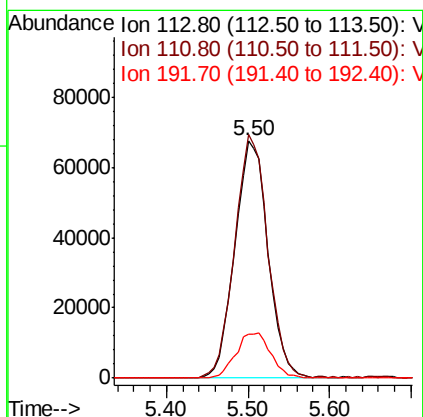
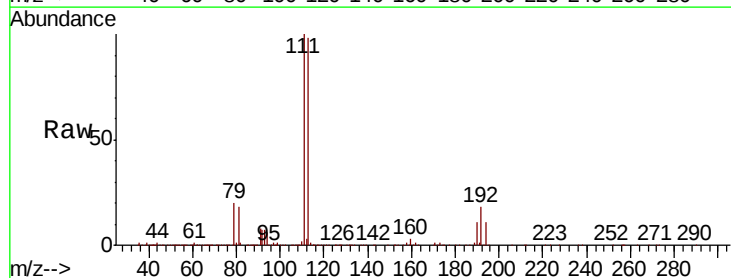
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-340-342DL

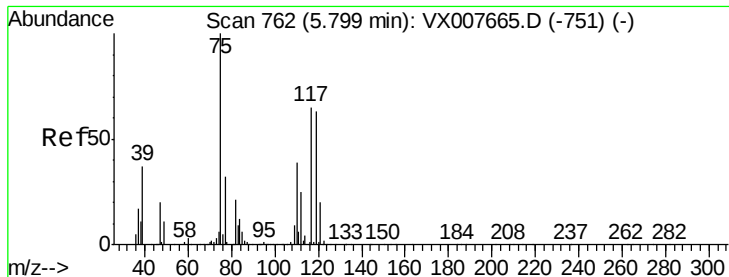
Tgt Ion:114 Resp: 571193
Ion Ratio Lower Upper
114 100
63 17.7 0.0 35.6
88 14.1 0.0 29.6



#35
Dibromofluoromethane
Concen: 49.944 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Tgt Ion:113 Resp: 190699
Ion Ratio Lower Upper
113 100
111 102.1 81.8 122.8
192 20.0 18.5 27.7

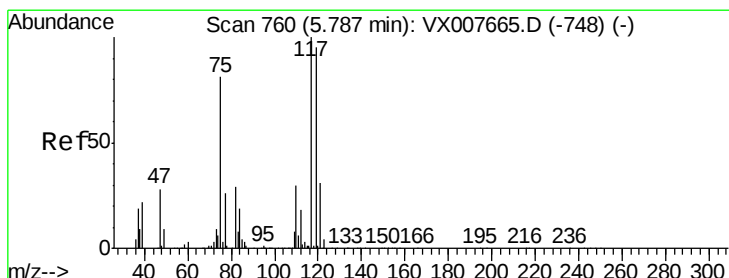
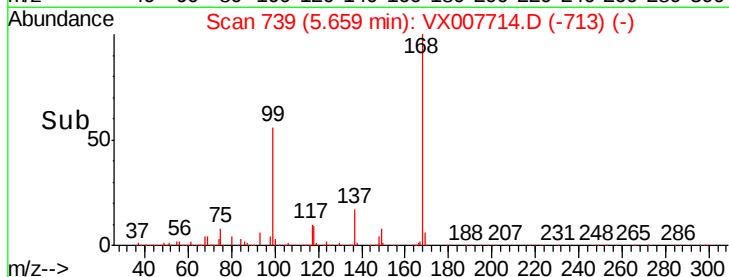
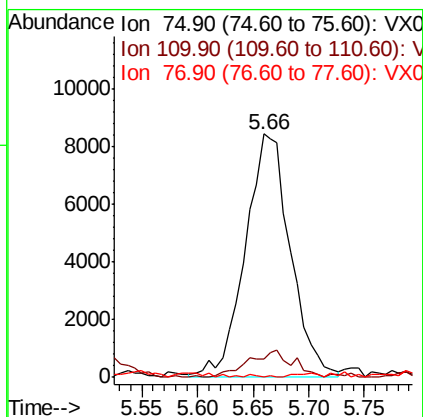
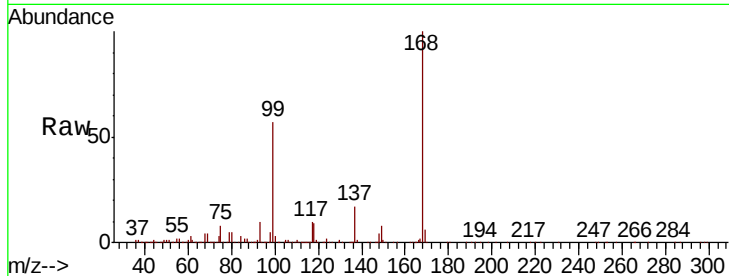




#36
 1,1-Dichloropropene
 Concen: 4.651 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.14 min
 Lab File: VX007714.D
 Acq: 26 Feb 2019 15:33

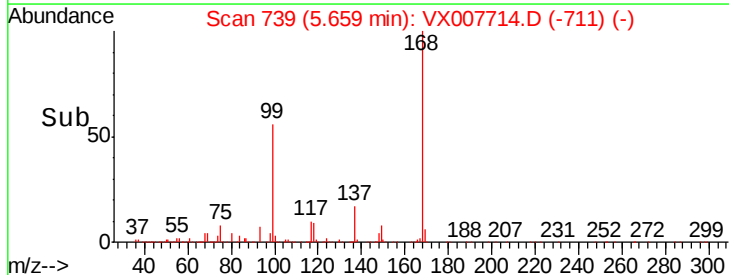
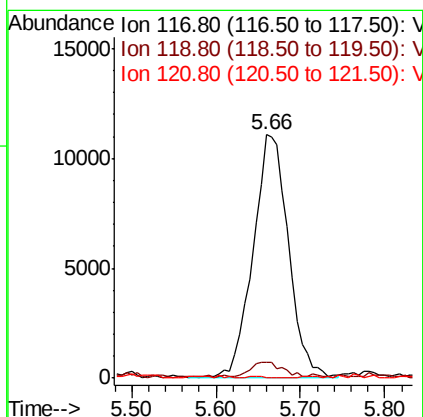
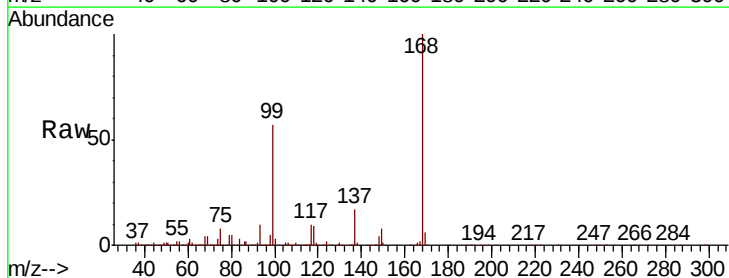
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-340-342DL

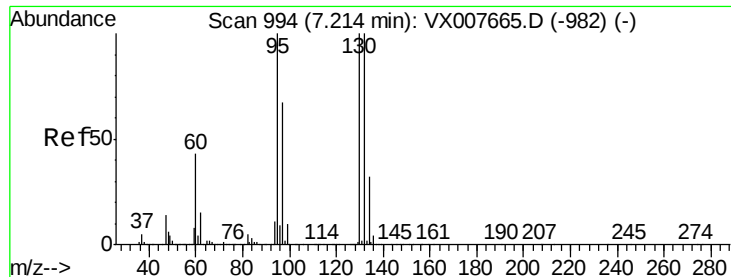
Tgt Ion	Ratio	Lower	Upper
75	100		
110	0.0	20.0	59.9#
77	0.2	24.7	37.1#



#38
 Carbon Tetrachloride
 Concen: 6.218 ug/l
 RT: 5.66 min Scan# 739
 Delta R.T. -0.13 min
 Lab File: VX007714.D
 Acq: 26 Feb 2019 15:33

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.8	75.3	112.9#
121	0.0	25.0	37.4#





#44

Trichloroethene

Concen: 43.514 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

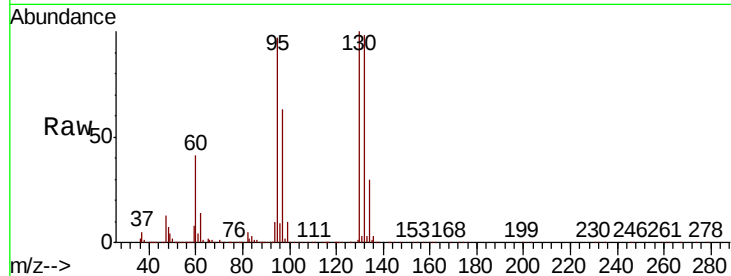
BP-VPB201-GW-340-342DL

Tgt Ion:130 Resp: 189752

Ion Ratio Lower Upper

130 100

95 97.2 0.0 180.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

7.21

80000

60000

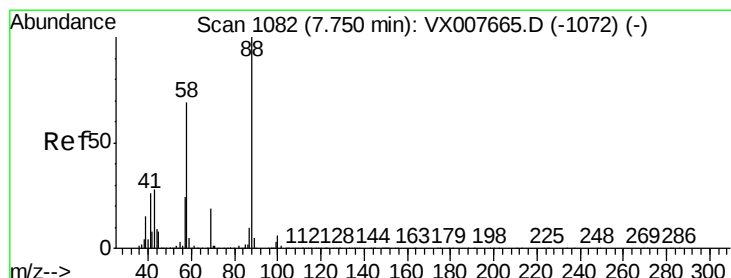
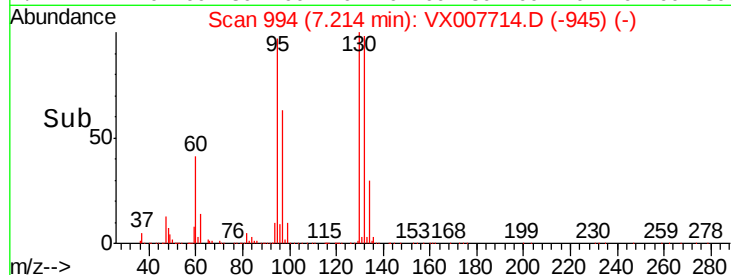
40000

20000

0

7.10 7.20 7.30

Time-->



#49

1,4-Dioxane

Concen: 7.143 ug/l

RT: 7.77 min Scan# 1085

Delta R.T. 0.02 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

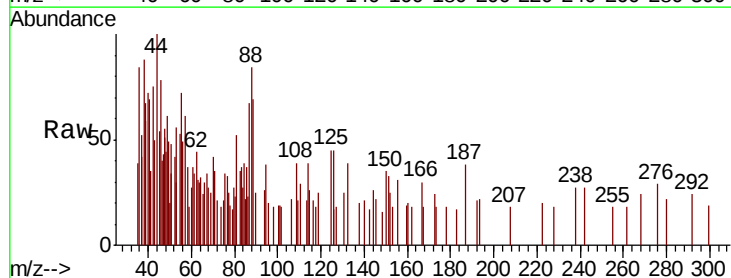
Tgt Ion: 88 Resp: 710

Ion Ratio Lower Upper

88 100

43 39.4 24.2 36.4#

58 58.0 53.0 79.4



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

600

500

400

300

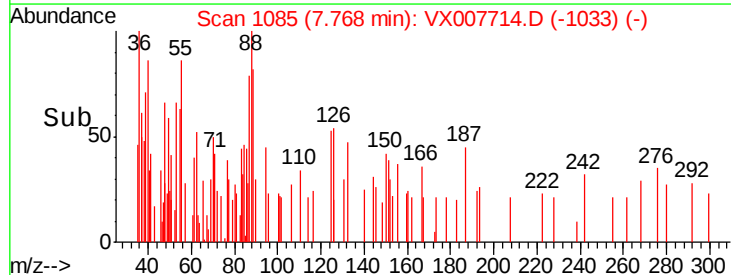
200

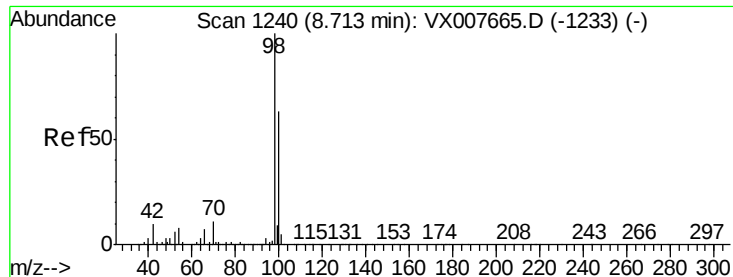
100

0

7.72 7.74 7.76 7.78 7.80

Time-->

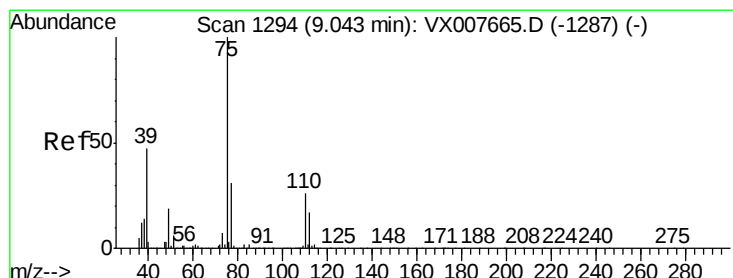
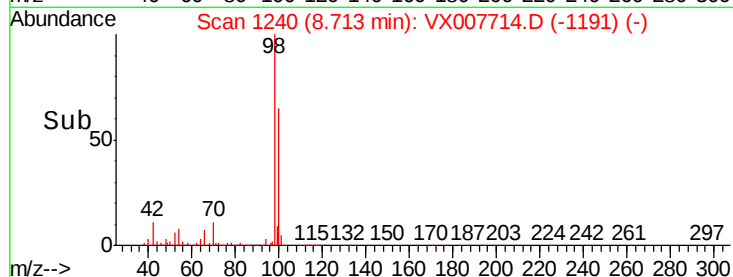
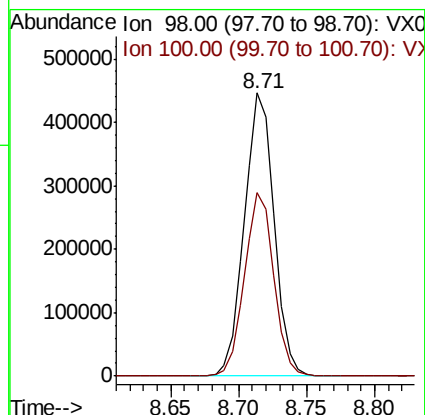
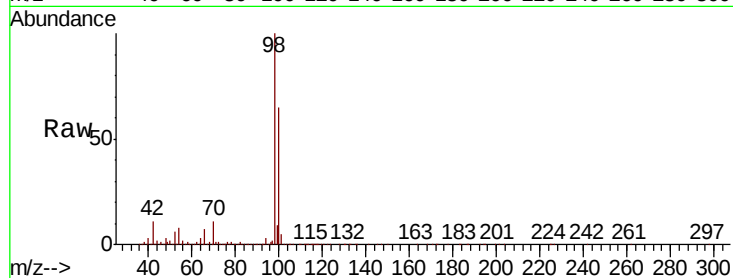




#50
Toluene-d8
Concen: 46.777 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

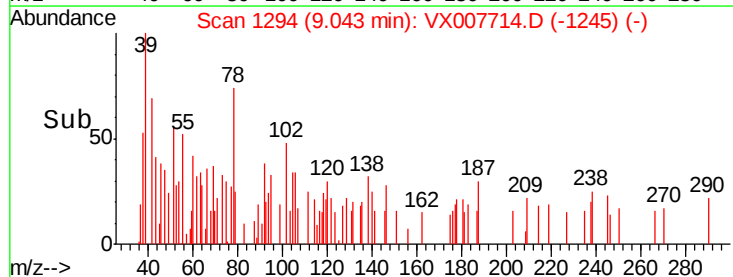
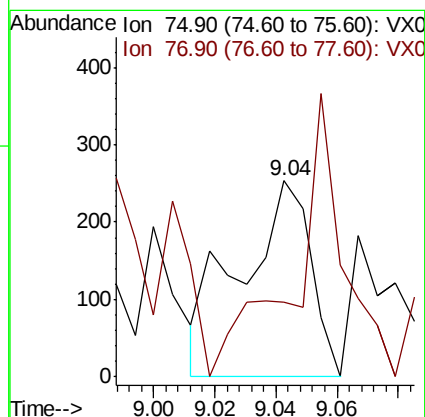
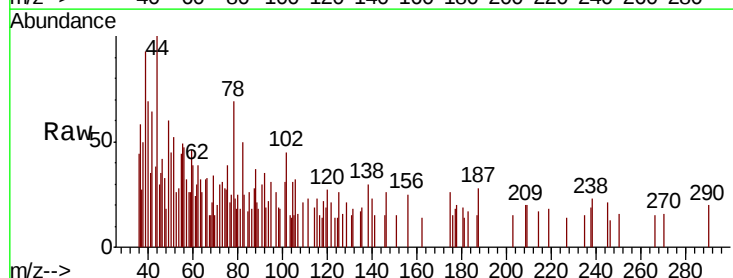
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-340-342DL

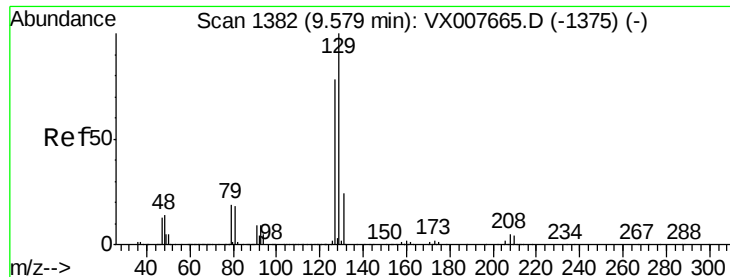
Tgt Ion: 98 Resp: 683778
Ion Ratio Lower Upper
98 100
100 64.0 51.6 77.4



#53
t-1,3-Dichloropropene
Concen: 2.865 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Tgt Ion: 75 Resp: 408
Ion Ratio Lower Upper
75 100
77 0.0 25.2 37.8#





#60

Dibromochloromethane

Concen: 21.062 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

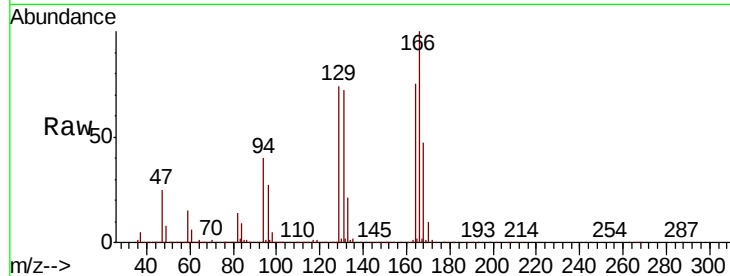
BP-VPB201-GW-340-342DL

Tgt Ion:129 Resp: 84478

Ion Ratio Lower Upper

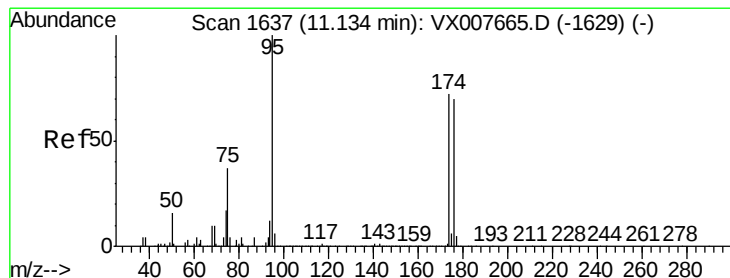
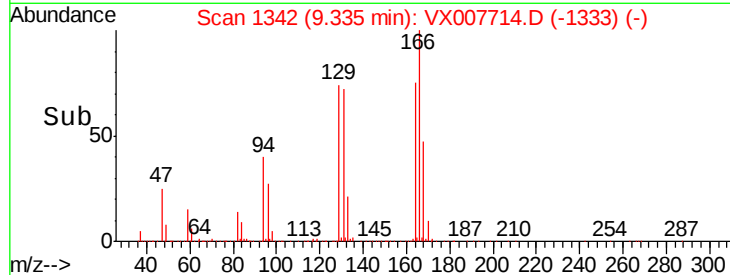
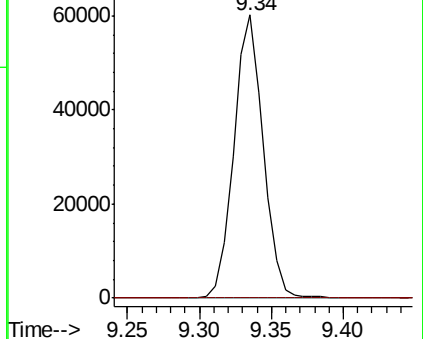
129 100

127 0.3 37.8 113.4#



Abundance Ion 128.80 (128.50 to 129.50): V

Ion 126.80 (126.50 to 127.50): V



#62

4-Bromofluorobenzene

Concen: 44.176 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

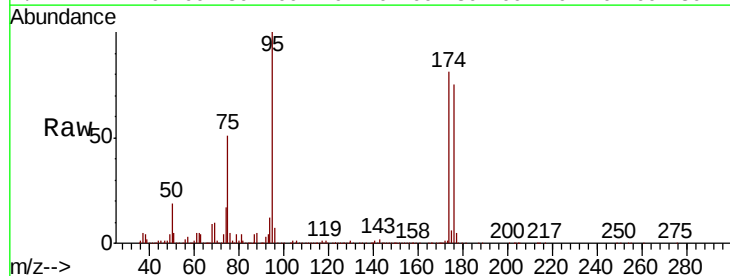
Tgt Ion: 95 Resp: 237015

Ion Ratio Lower Upper

95 100

174 84.7 0.0 189.2

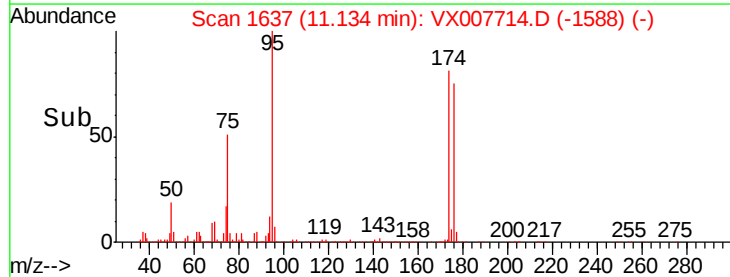
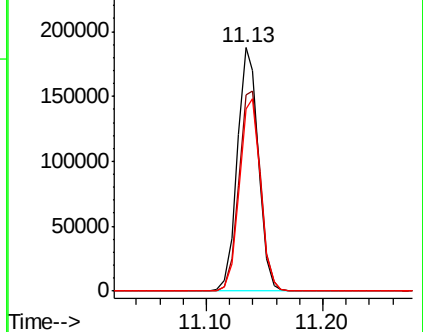
176 79.4 0.0 186.2

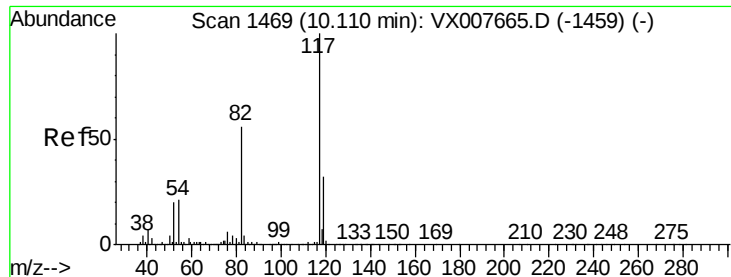


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

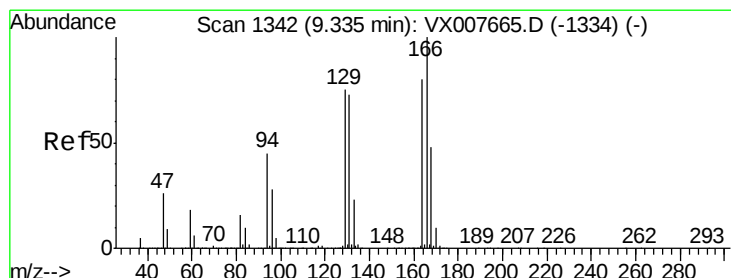
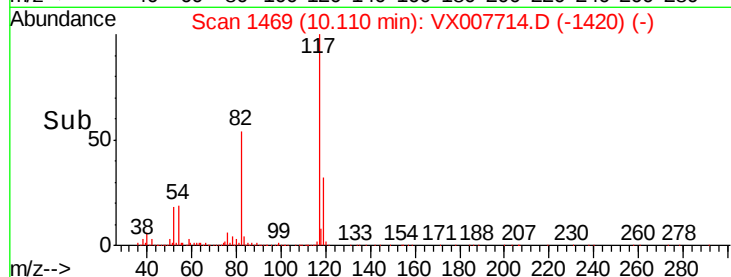
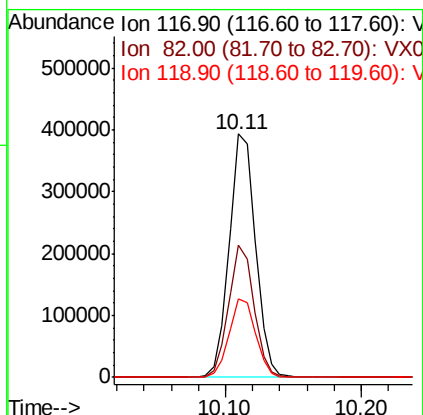
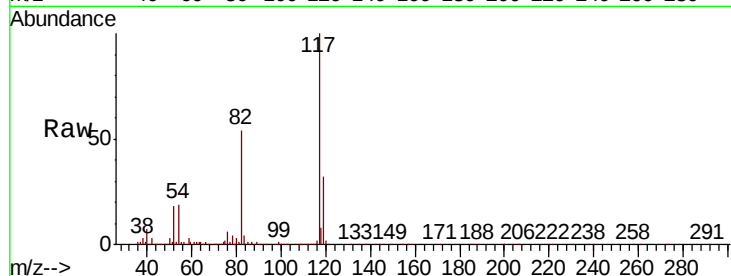




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

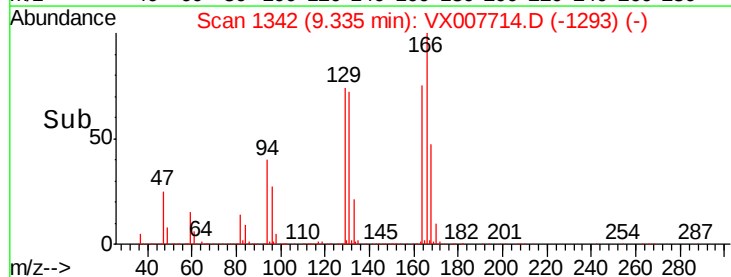
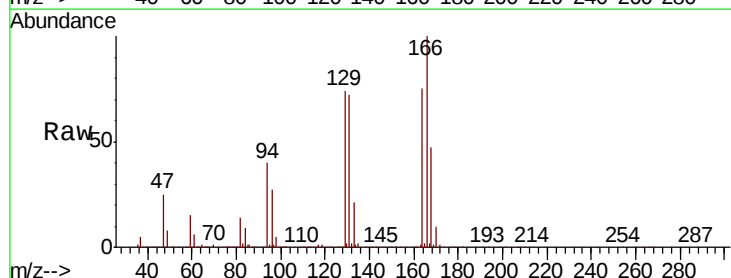
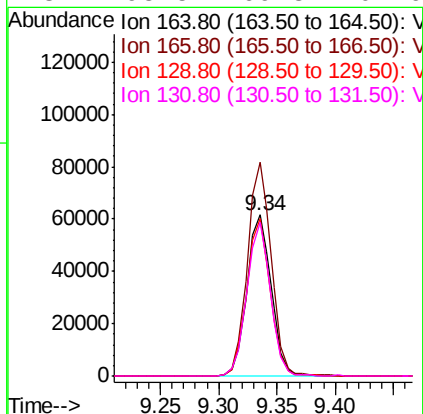
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-340-342DL

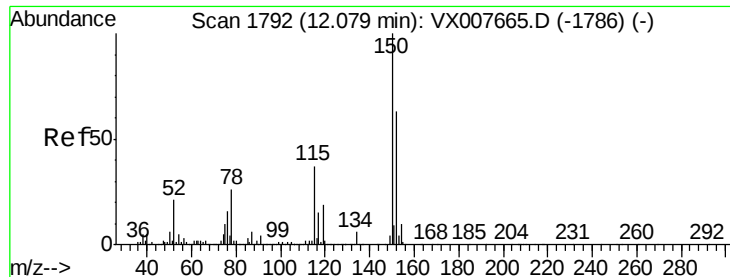
Tgt Ion:117 Resp: 529960
Ion Ratio Lower Upper
117 100
82 54.4 42.1 63.1
119 32.0 26.5 39.7



#64
Tetrachloroethene
Concen: 20.823 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007714.D
Acq: 26 Feb 2019 15:33

Tgt Ion:164 Resp: 89588
Ion Ratio Lower Upper
164 100
166 132.5 101.0 151.4
129 97.4 70.5 105.7
131 95.5 69.8 104.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

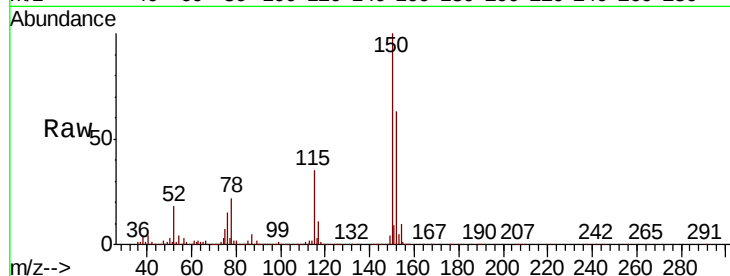
Tgt Ion: 152 Resp: 236603

Ion Ratio Lower Upper

152 100

115 57.0 38.0 114.0

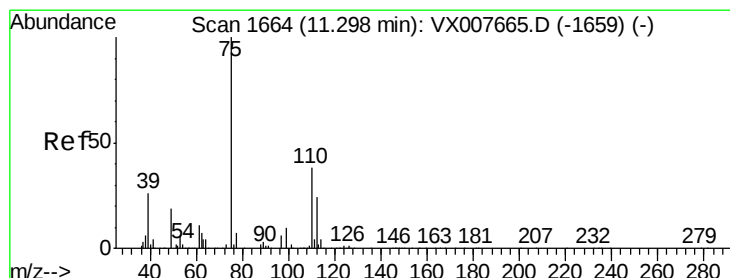
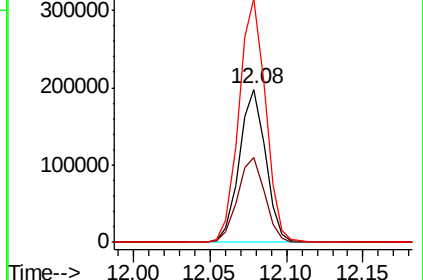
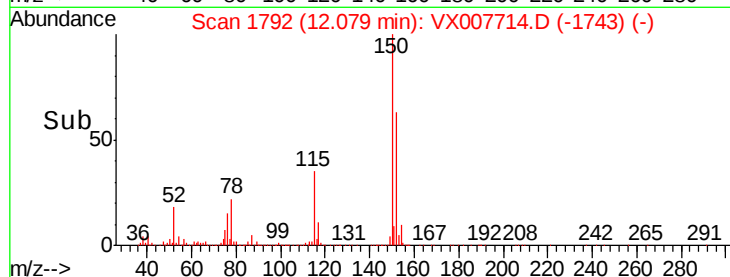
150 160.5 0.0 346.4



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#76

1,2,3-Trichloropropane

Concen: 22.665 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX007714.D

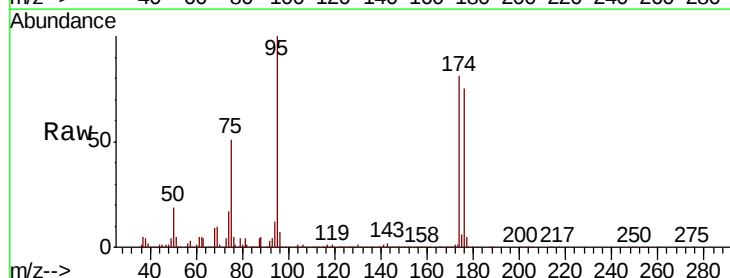
Acq: 26 Feb 2019 15:33

Tgt Ion: 75 Resp: 114306

Ion Ratio Lower Upper

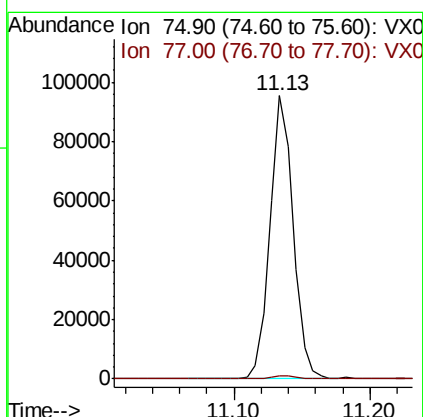
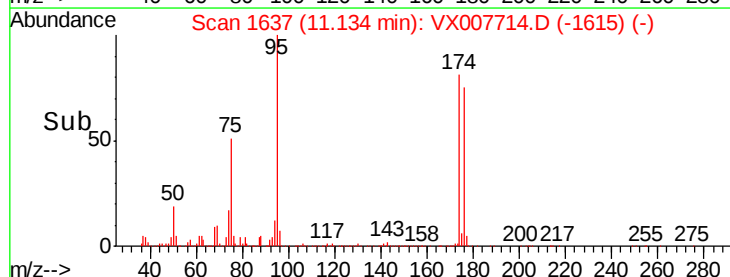
75 100

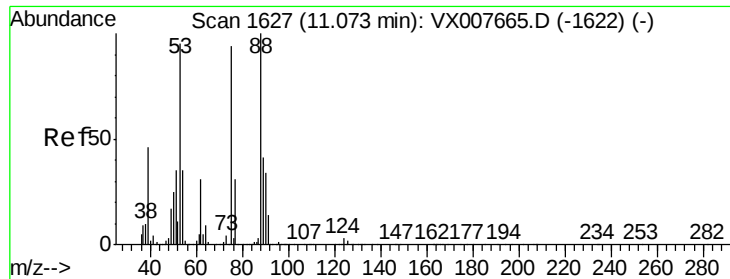
77 1.6 23.0 69.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 77.00 (76.70 to 77.70): VX0





#81

trans-1,4-Dichloro-2-butene

Concen: 60.089 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007714.D

Acq: 26 Feb 2019 15:33

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-340-342DL

Tgt Ion: 75 Resp: 114306

Ion Ratio Lower Upper

75 100

53 0.4 81.0 121.6#

89 0.0 41.4 62.0#

