

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX022519\
 Data File : VX007693.D
 Acq On : 26 Feb 2019 04:14
 Operator : JC/SP
 Sample : K1578-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-365-367

Quant Time: Feb 26 04:55:53 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	349172	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	594102	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	562712	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	255754	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	213011	49.25	ug/l	0.00
Spiked Amount			Recovery	=	98.50%	
35) Dibromofluoromethane	5.50	113	197182	49.65	ug/l	0.00
Spiked Amount			Recovery	=	99.30%	
50) Toluene-d8	8.71	98	721550	47.46	ug/l	0.00
Spiked Amount			Recovery	=	94.92%	
62) 4-Bromofluorobenzene	11.13	95	251093	45.00	ug/l	0.00
Spiked Amount			Recovery	=	90.00%	

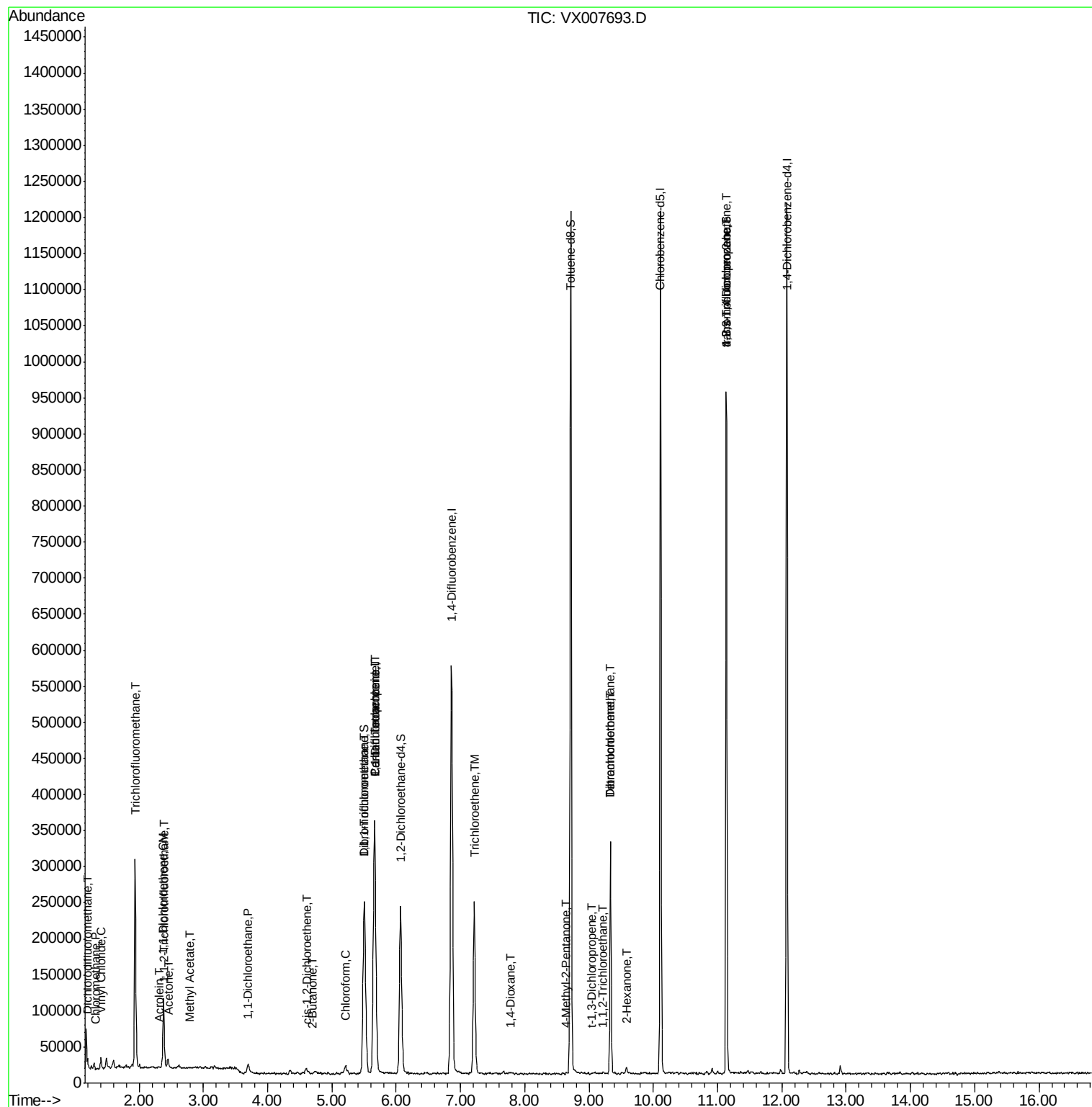
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.20	85	7645	2.377	ug/l	93
3) Chloromethane	1.33	50	1764	0.495	ug/l #	78
4) Vinyl Chloride	1.41	62	813	0.222	ug/l #	68
5) Bromomethane	1.65	94	531	Below Cal	#	44
7) Trichlorofluoromethane	1.94	101	187811	33.501	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.40	101	2018	0.596	ug/l #	81
12) 1,1-Dichloroethene	2.38	96	31915	10.449	ug/l	94
13) Acrolein	2.31	56	250	0.343	ug/l #	1
16) Acetone	2.45	43	12123	6.303	ug/l	98
18) Methyl Acetate	2.78	43	947	0.226	ug/l	91
24) 1,1-Dichloroethane	3.70	63	14647	2.292	ug/l	96
25) 2-Butanone	4.70	43	2064	0.704	ug/l	98
27) cis-1,2-Dichloroethene	4.60	96	5070	1.200	ug/l	92
30) Chloroform	5.21	83	13443	1.964	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	10127	1.789	ug/l	94
36) 1,1-Dichloropropene	5.67	75	23592	4.417	ug/l #	51
38) Carbon Tetrachloride	5.66	117	33242	6.196	ug/l #	19
44) Trichloroethene	7.21	130	93811	20.683	ug/l	93
49) 1,4-Dioxane	7.77	88	1191	11.520	ug/l #	69
51) 4-Methyl-2-Pentanone	8.65	43	1407	0.230	ug/l #	73
53) t-1,3-Dichloropropene	9.04	75	389	2.860	ug/l	95
55) 1,1,2-Trichloroethane	9.22	97	1099	0.253	ug/l #	51
59) 2-Hexanone	9.59	43	2152	0.448	ug/l	69
60) Dibromochloromethane	9.34	129	57658	13.821	ug/l #	13
64) Tetrachloroethene	9.34	164	59443	13.012	ug/l	91
76) 1,2,3-Trichloropropane	11.13	75	120529	22.109	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	120529	58.690	ug/l #	9

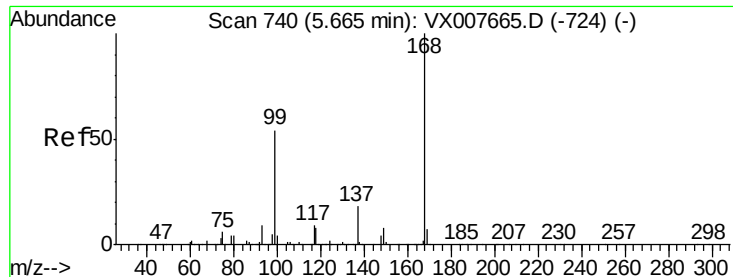
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX022519\
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Instrument :
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Quant Time: Feb 26 04:55:53 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X022519W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 26 01:53:13 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: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

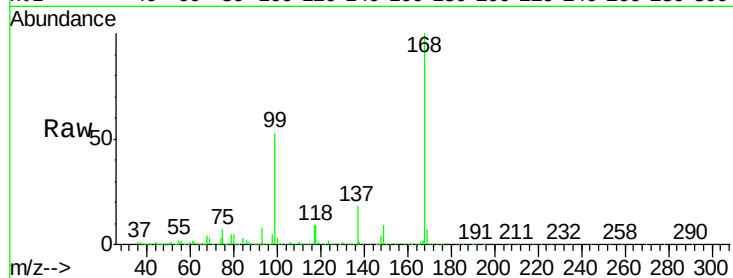
BP-VPB201-GW-365-367

Tot Ion:168 Resp: 349172

Ion Ratio Lower Upper

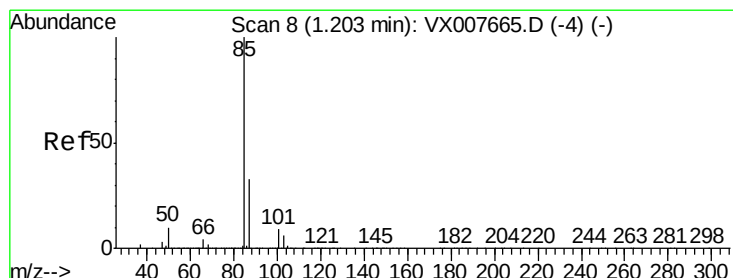
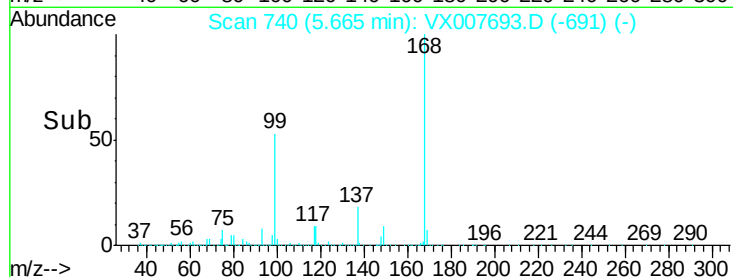
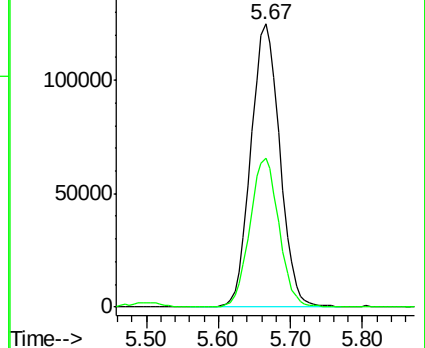
168 100

99 52.7 37.9 56.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#2

Dichlorodifluoromethane

Concen: 2.377 ug/l

RT: 1.20 min Scan# 8

Delta R.T. -0.00 min

Lab File: VX007693.D

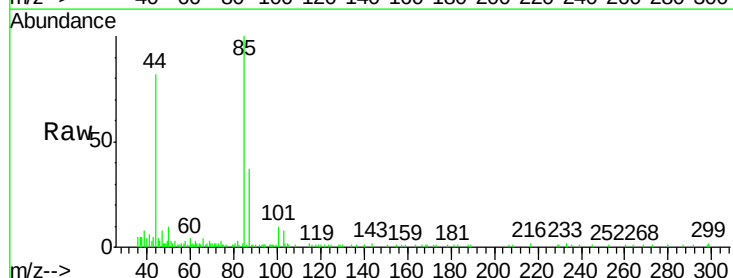
Acq: 26 Feb 2019 04:14

Tgt Ion: 85 Resp: 7645

Ion Ratio Lower Upper

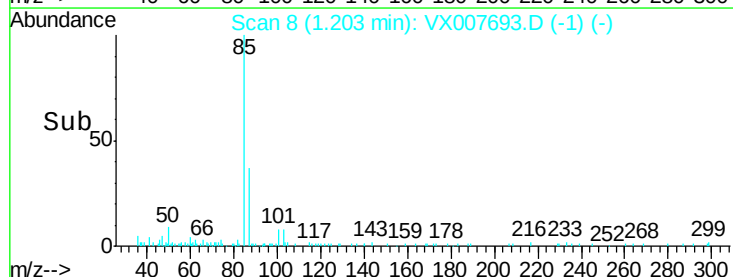
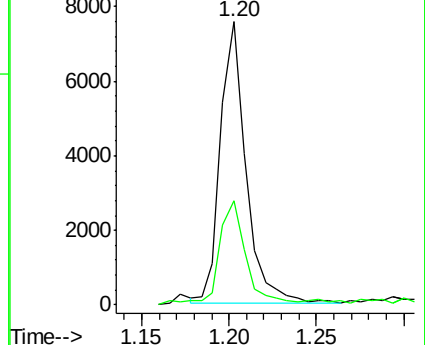
85 100

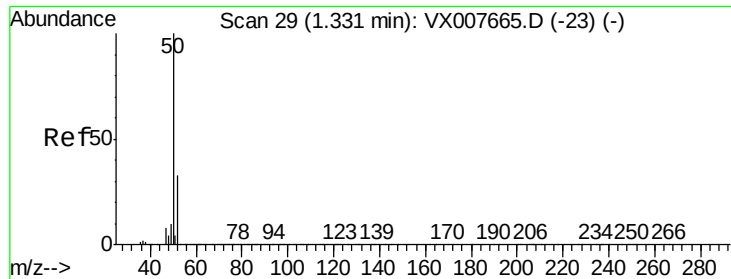
87 35.5 15.8 47.4



Abundance Ion 84.90 (84.60 to 85.60): VX0

Ion 86.90 (86.60 to 87.60): VX0





#3

Chloromethane

Concen: 0.495 ug/l

RT: 1.33 min Scan# 29

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

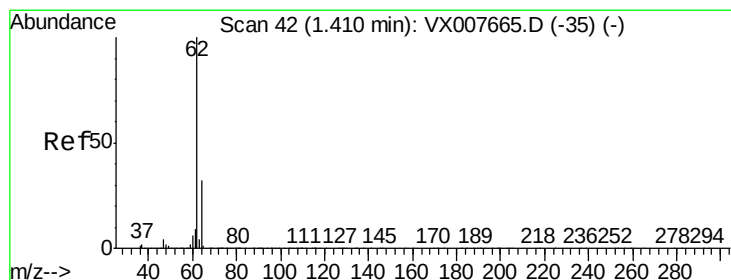
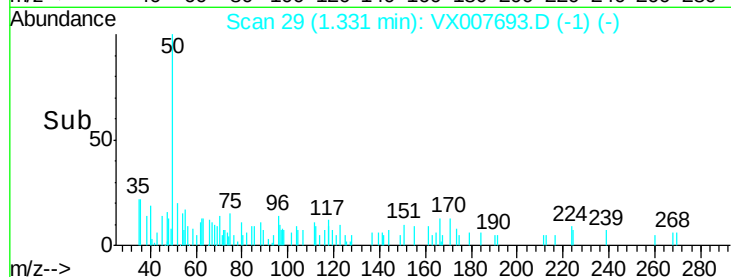
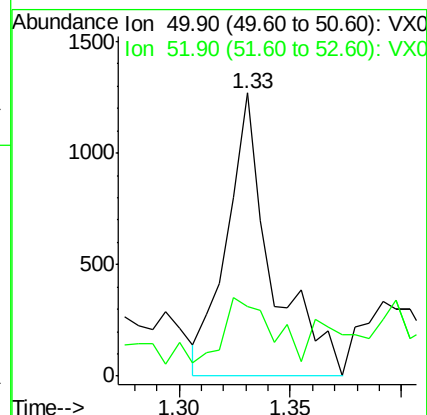
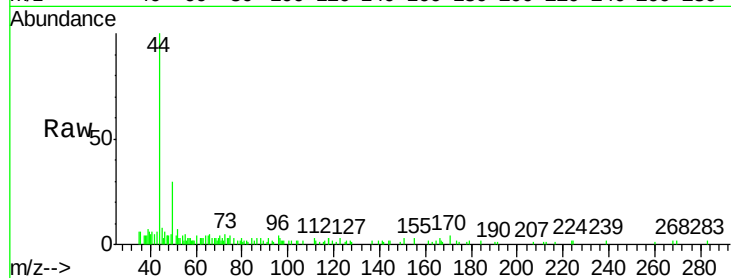
BP-VPB201-GW-365-367

Tot Ion: 50 Resp: 1764

Ion Ratio Lower Upper

50 100

52 20.0 26.1 39.1#



#4

Vinyl Chloride

Concen: 0.222 ug/l

RT: 1.41 min Scan# 42

Delta R.T. -0.00 min

Lab File: VX007693.D

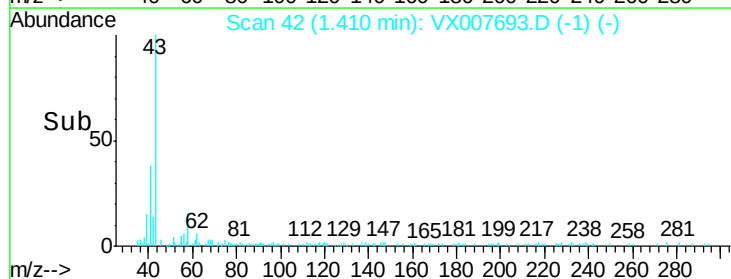
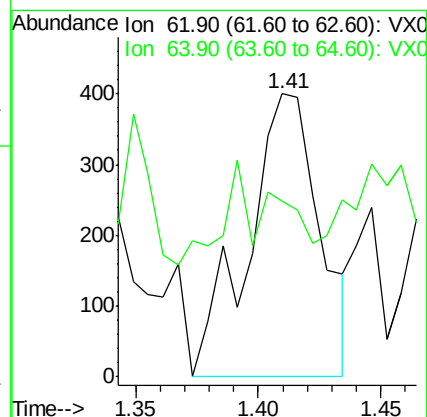
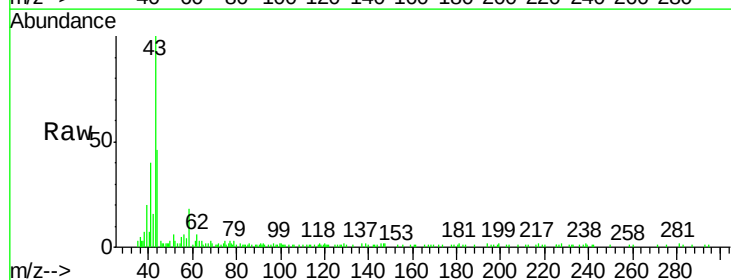
Acq: 26 Feb 2019 04:14

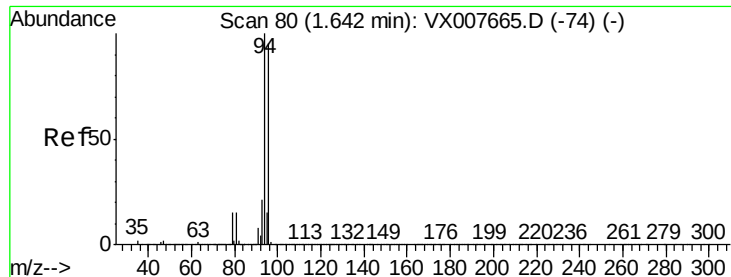
Tgt Ion: 62 Resp: 813

Ion Ratio Lower Upper

62 100

64 14.0 25.4 38.0#





#5

Bromomethane

Concen: Below Cal

RT: 1.65 min Scan# 82

Delta R.T. 0.01 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

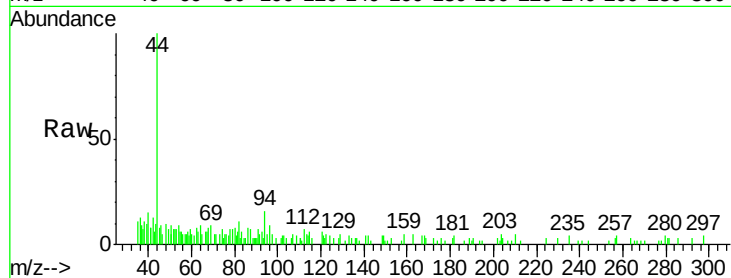
BP-VPB201-GW-365-367

Tot Ion: 94 Resp: 531

Ion Ratio Lower Upper

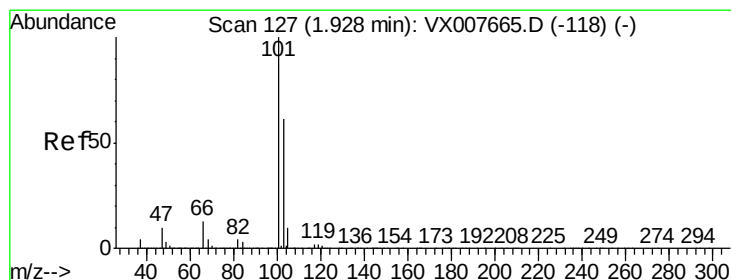
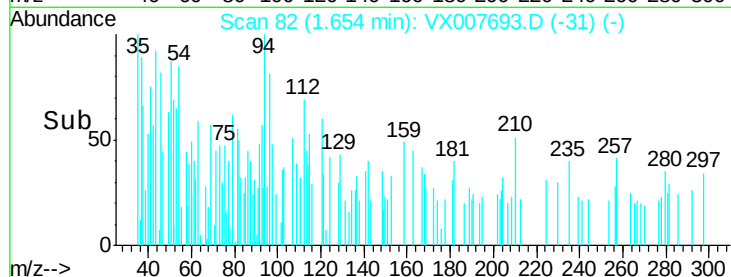
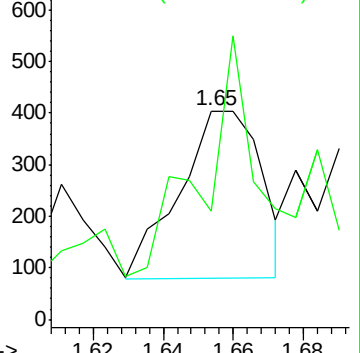
94 100

96 39.3 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: 33.501 ug/l

RT: 1.94 min Scan# 129

Delta R.T. 0.01 min

Lab File: VX007693.D

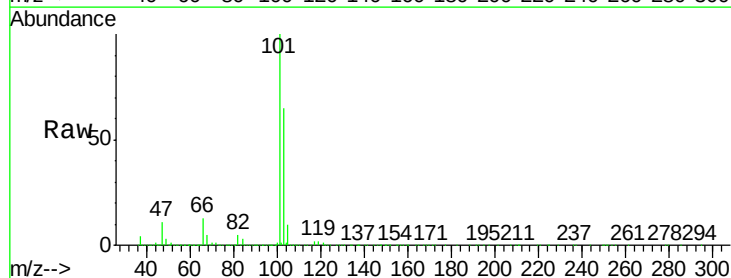
Acq: 26 Feb 2019 04:14

Tgt Ion: 101 Resp: 187811

Ion Ratio Lower Upper

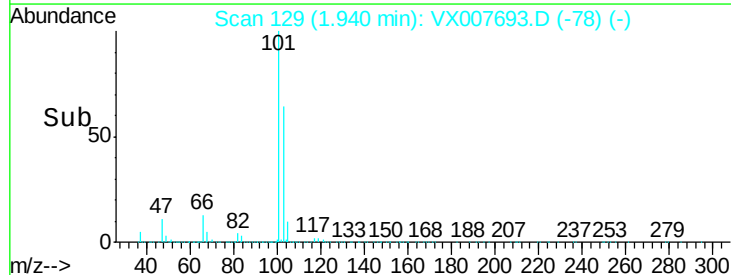
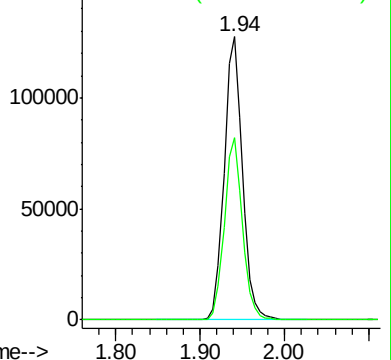
101 100

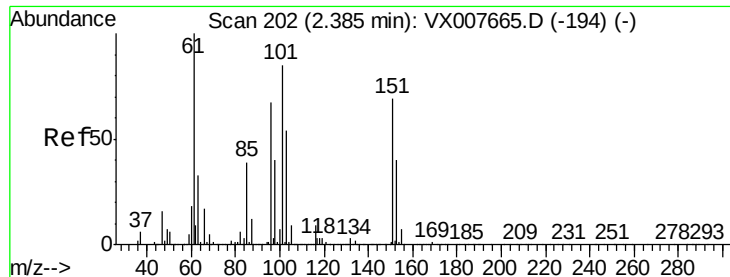
103 64.5 52.6 79.0



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 102.80 (102.50 to 103.50): V





#9

1,1,2-Trichlorotrifluoroethane

Concen: 0.596 ug/l

RT: 2.40 min Scan# 204

Delta R.T. 0.01 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

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BP-VPB201-GW-365-367

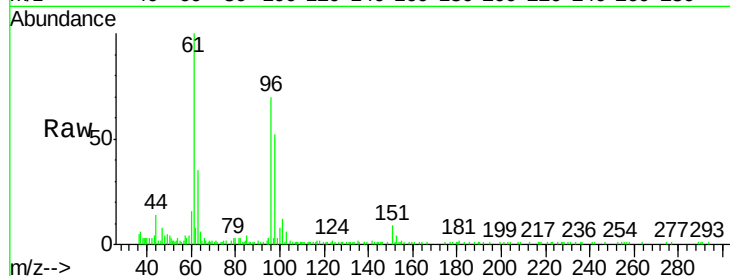
Tot Ion:101 Resp: 2018

Ion Ratio Lower Upper

101 100

85 66.1 34.1 51.1#

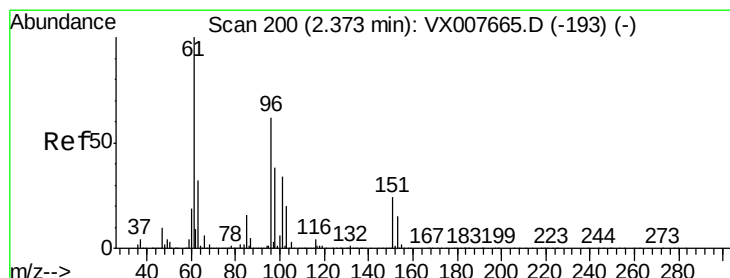
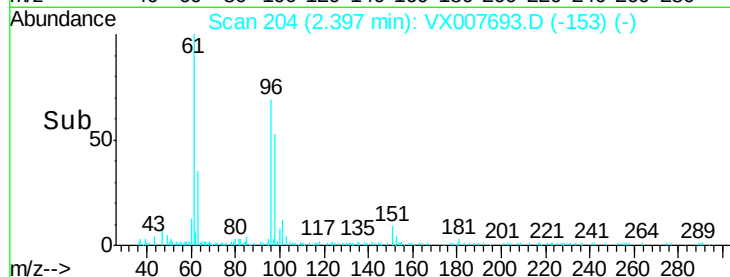
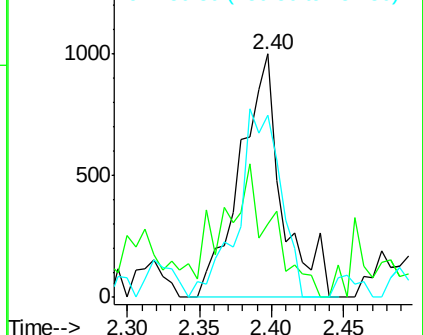
151 77.7 69.9 104.9



Abundance Ion 100.90 (100.60 to 101.60): V

Ion 84.90 (84.60 to 85.60): VX0

Ion 150.80 (150.50 to 151.50): V



#12

1,1-Dichloroethene

Concen: 10.449 ug/l

RT: 2.38 min Scan# 201

Delta R.T. 0.01 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

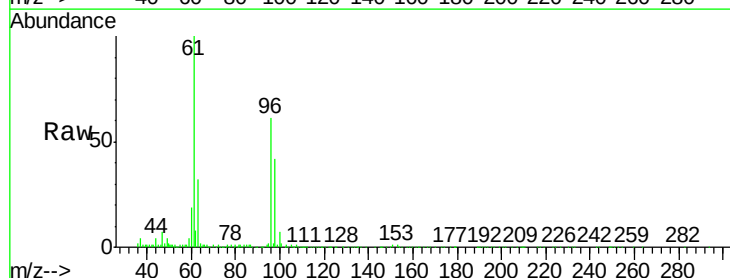
Tgt Ion: 96 Resp: 31915

Ion Ratio Lower Upper

96 100

61 161.8 123.0 184.4

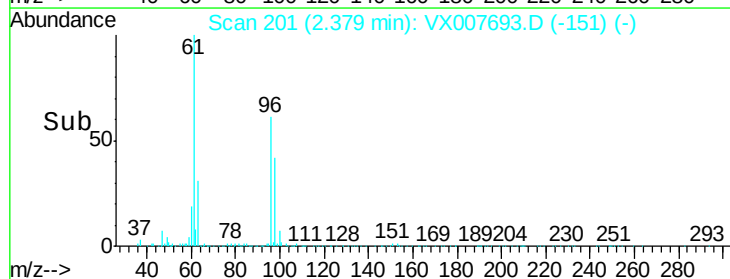
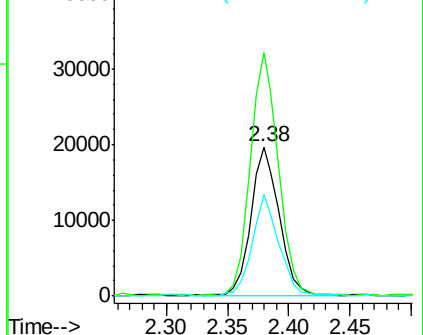
98 66.9 50.9 76.3

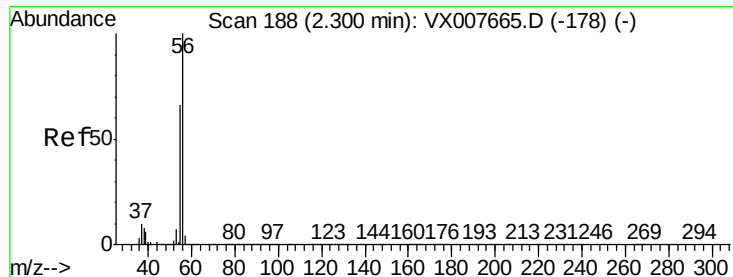


Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#13

Acrolein

Concen: 0.343 ug/l

RT: 2.31 min Scan# 189

Delta R.T. 0.01 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

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ClientSampleId :

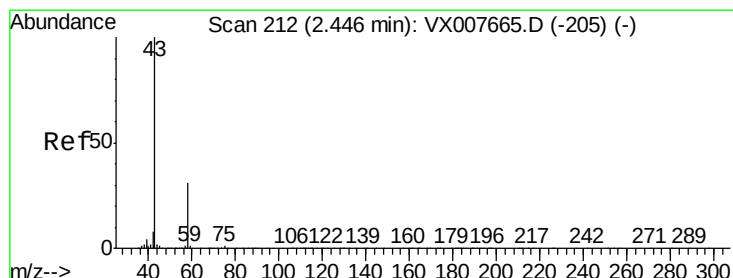
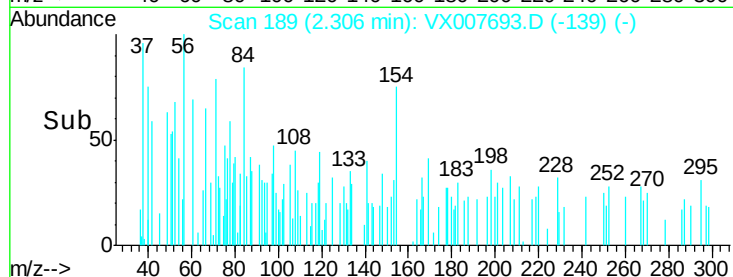
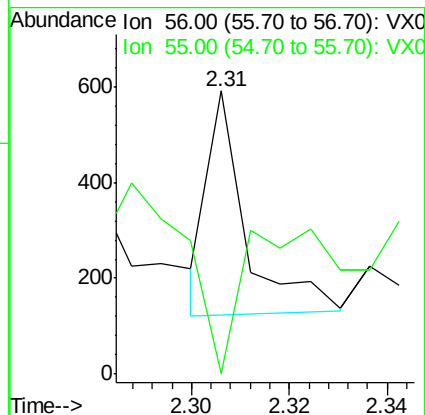
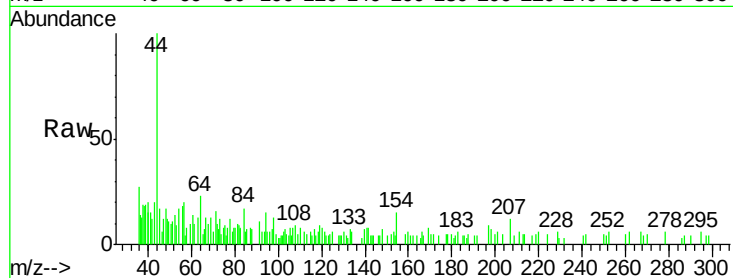
BP-VPB201-GW-365-367

Tot Ion: 56 Resp: 250

Ion Ratio Lower Upper

56 100

55 190.0 56.9 85.3#



#16

Acetone

Concen: 6.303 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX007693.D

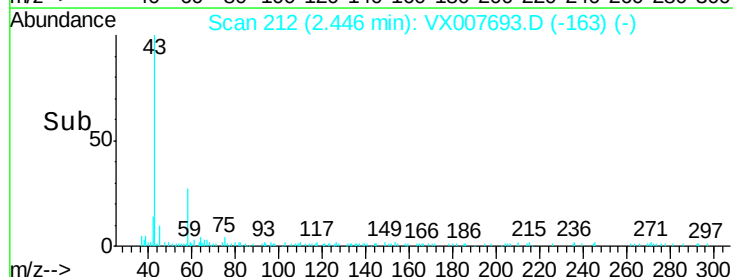
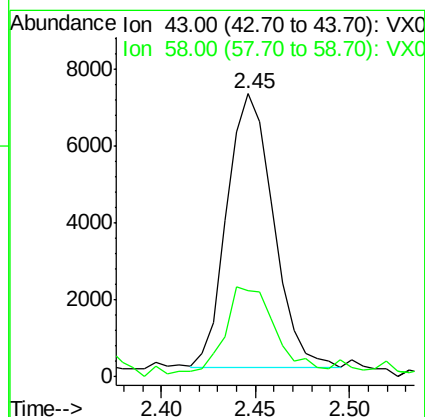
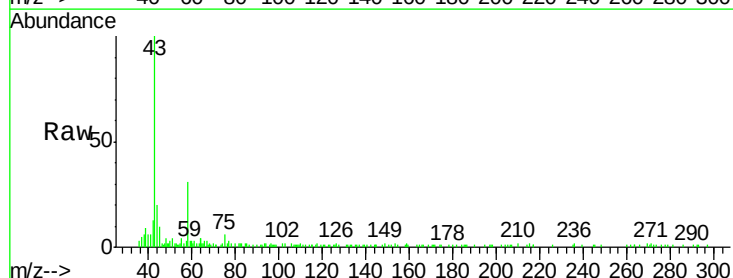
Acq: 26 Feb 2019 04:14

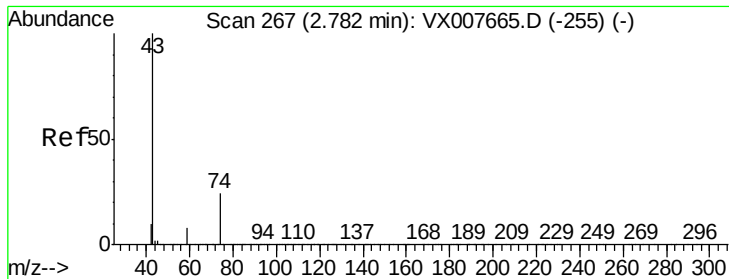
Tgt Ion: 43 Resp: 12123

Ion Ratio Lower Upper

43 100

58 29.8 24.9 37.3

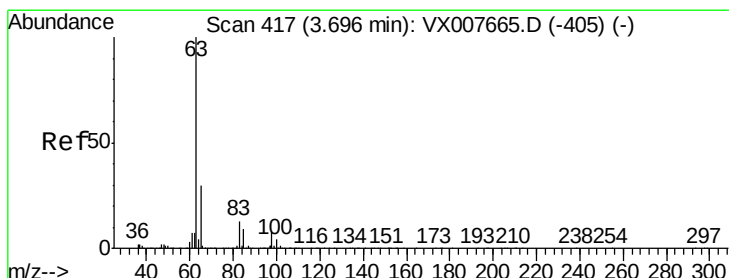
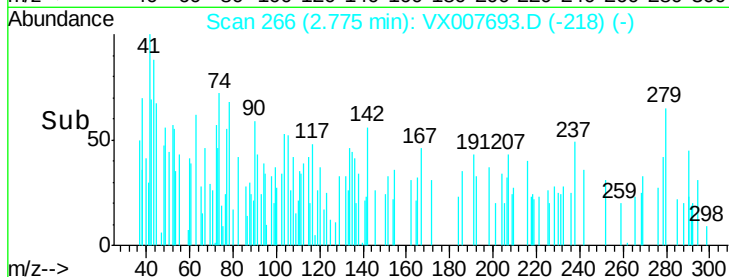
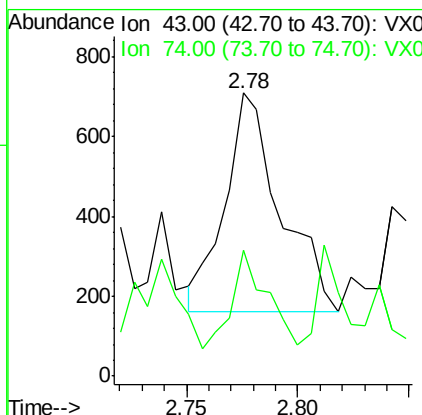
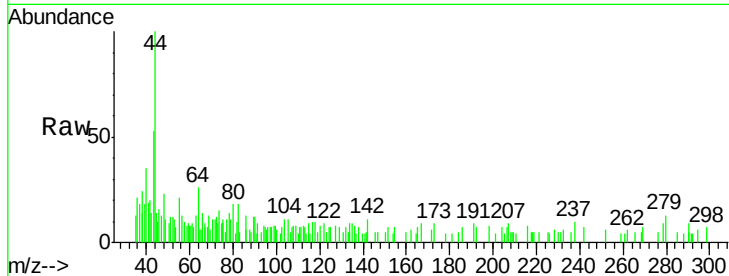




#18
Methyl Acetate
Concen: 0.226 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.01 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

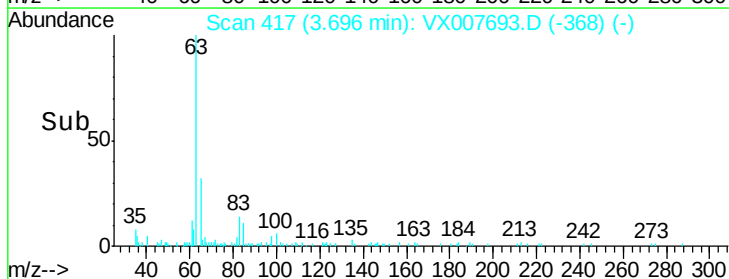
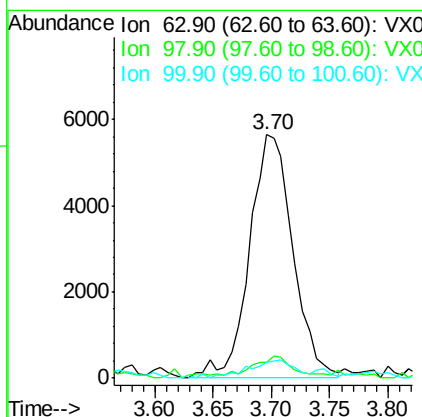
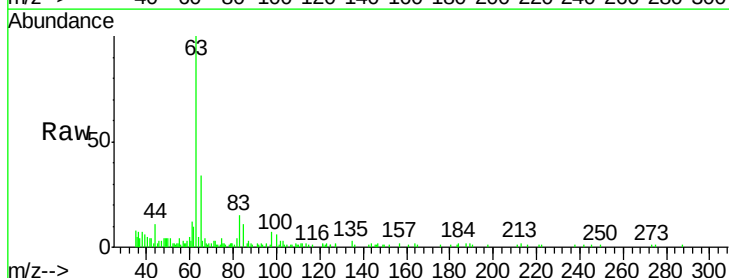
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-365-367

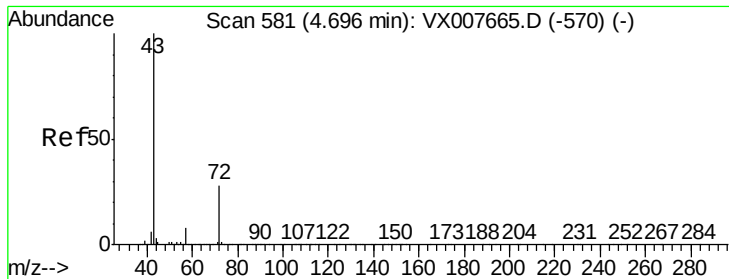
Tot Ion: 43 Resp: 947
Ion Ratio Lower Upper
43 100
74 28.6 19.4 29.2



#24
1,1-Dichloroethane
Concen: 2.292 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

Tgt Ion: 63 Resp: 14647
Ion Ratio Lower Upper
63 100
98 5.6 3.6 10.8
100 5.6 2.5 7.4





#25

2-Butanone

Concen: 0.704 ug/l

RT: 4.70 min Scan# 581

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

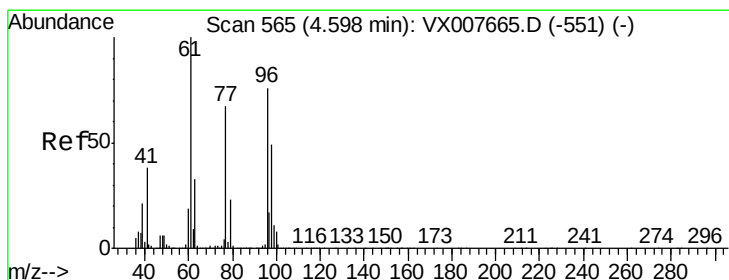
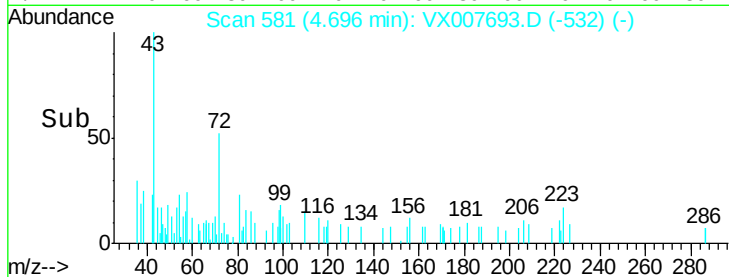
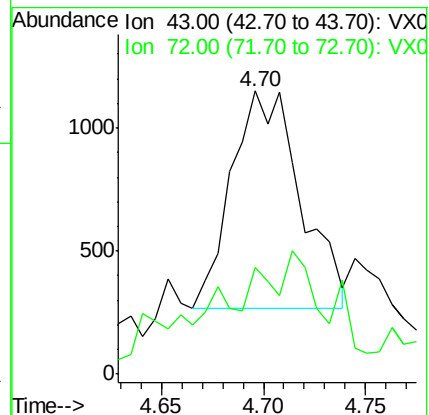
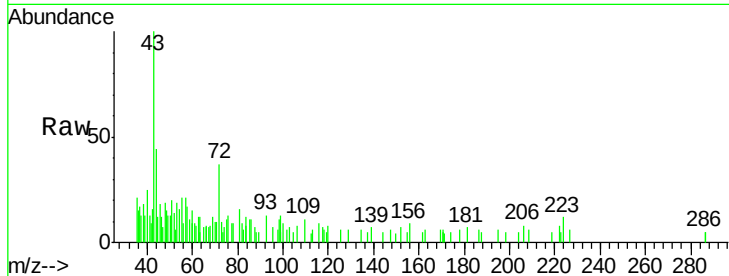
BP-VPB201-GW-365-367

Tot Ion: 43 Resp: 2064

Ion Ratio Lower Upper

43 100

72 26.5 22.2 33.2



#27

cis-1,2-Dichloroethene

Concen: 1.200 ug/l

RT: 4.60 min Scan# 565

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

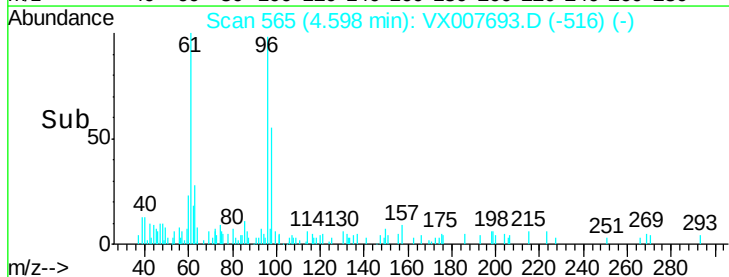
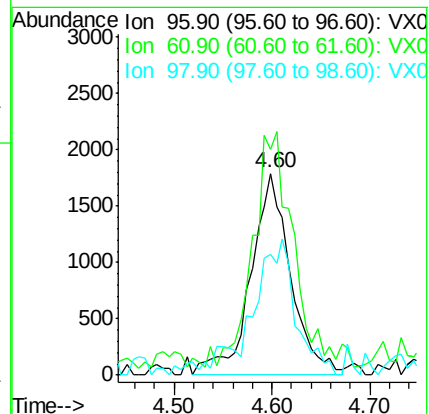
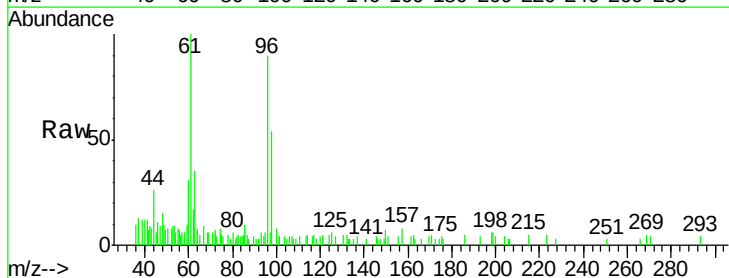
Tgt Ion: 96 Resp: 5070

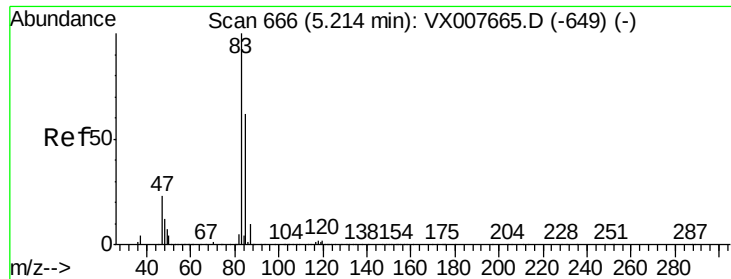
Ion Ratio Lower Upper

96 100

61 120.8 0.0 265.6

98 63.4 0.0 131.6





#30

Chloroform

Concen: 1.964 ug/l

RT: 5.21 min Scan# 665

Delta R.T. -0.01 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

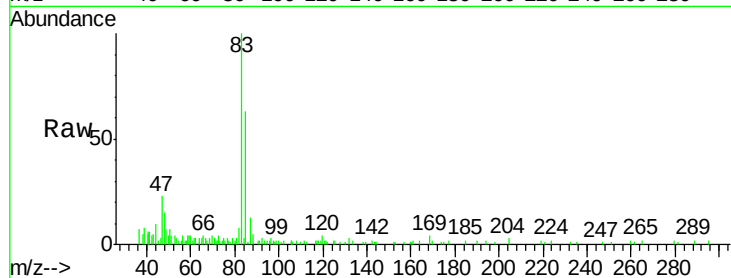
BP-VPB201-GW-365-367

Tot Ion: 83 Resp: 13443

Ion Ratio Lower Upper

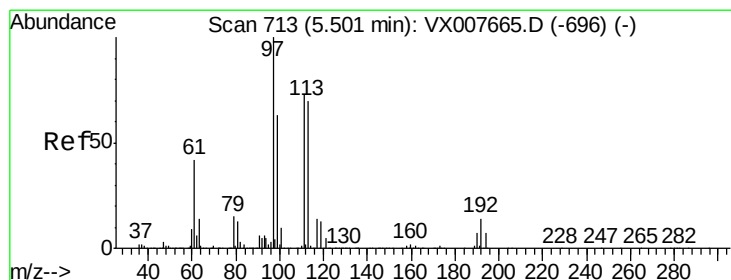
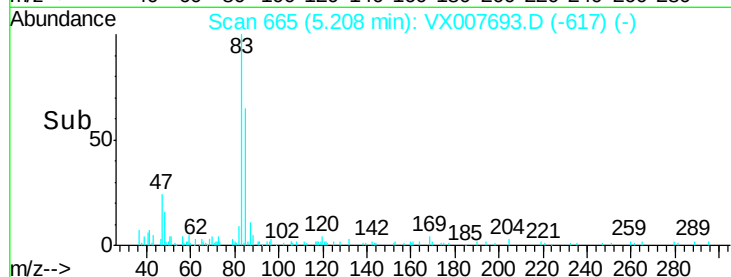
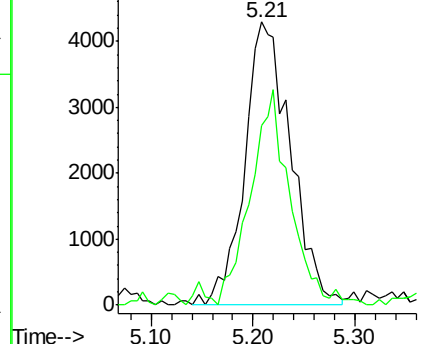
83 100

85 61.5 51.6 77.4



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0



#32

1,1,1-Trichloroethane

Concen: 1.789 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

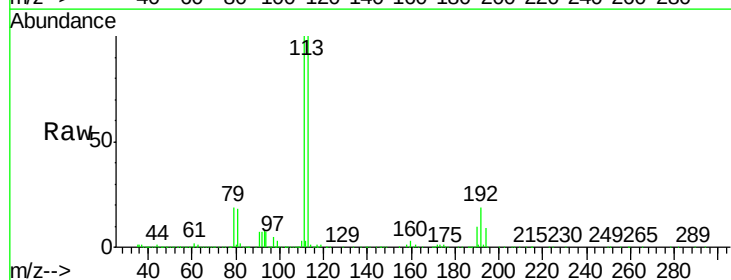
Tgt Ion: 97 Resp: 10127

Ion Ratio Lower Upper

97 100

99 70.4 52.2 78.2

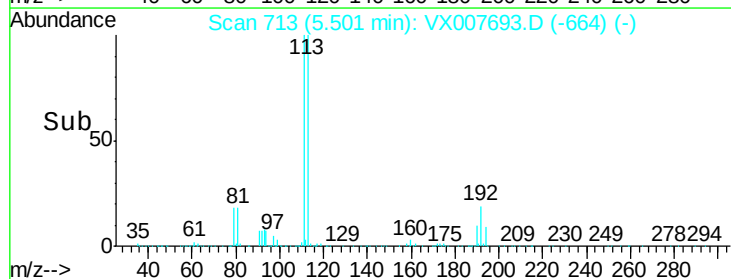
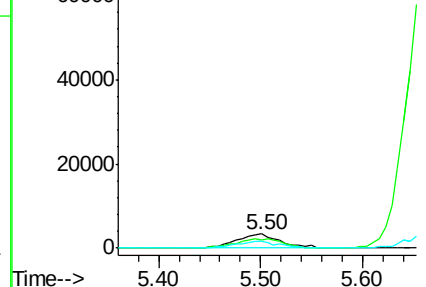
61 44.8 32.7 49.1

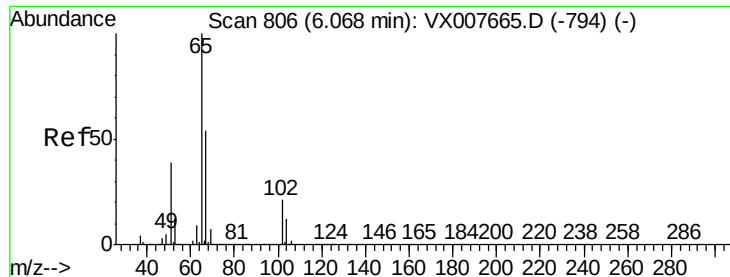


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0





#33

1,2-Dichloroethane-d4

Concen: 49.250 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

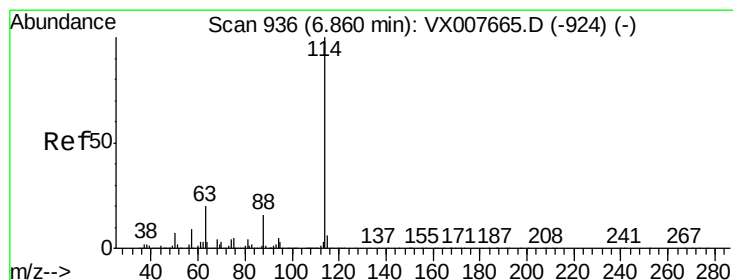
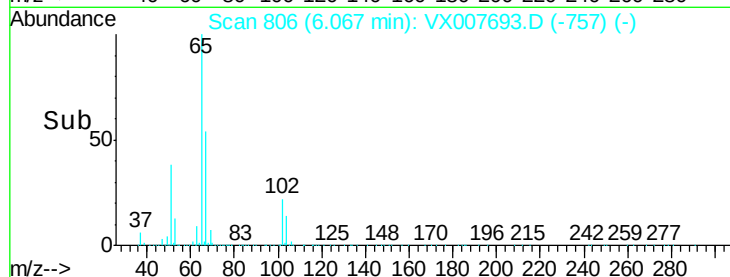
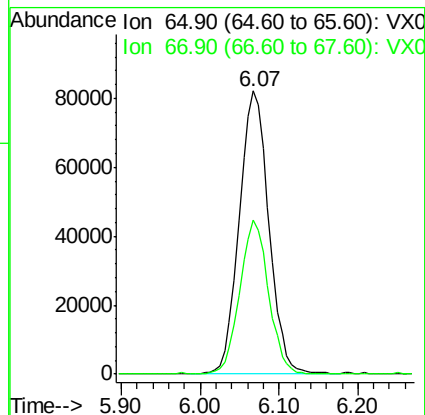
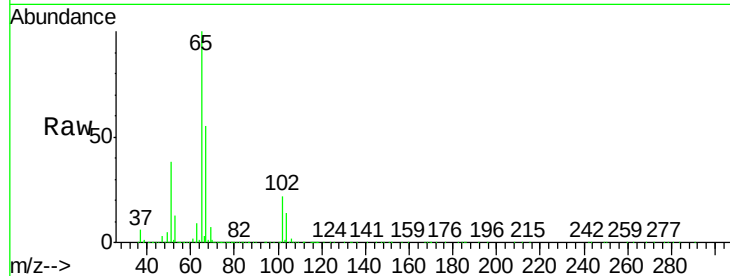
BP-VPB201-GW-365-367

Tot Ion: 65 Resp: 213011

Ion Ratio Lower Upper

65 100

67 53.5 0.0 108.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

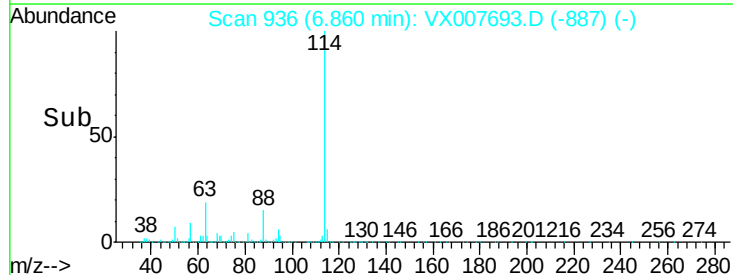
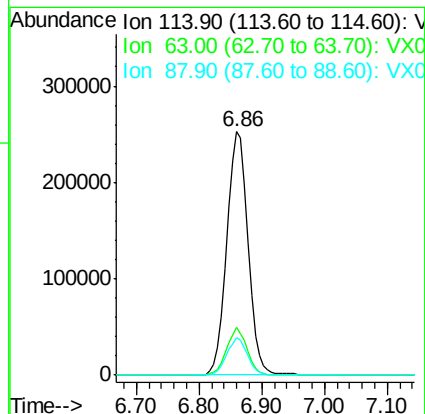
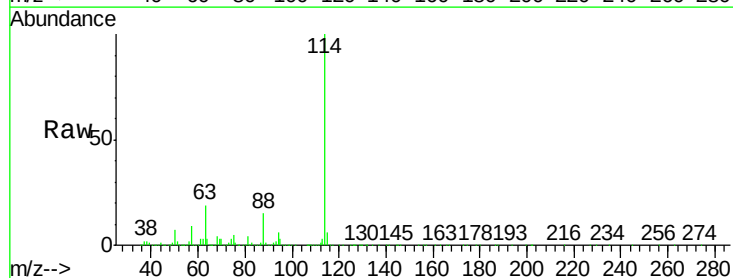
Tgt Ion: 114 Resp: 594102

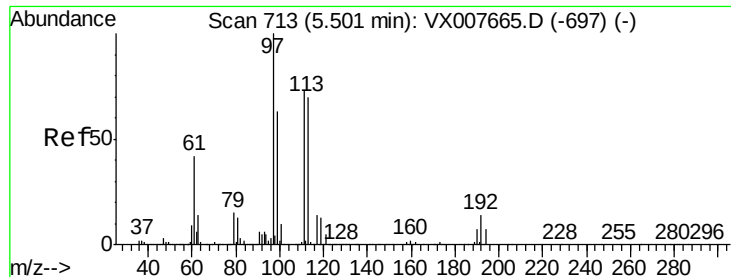
Ion Ratio Lower Upper

114 100

63 19.4 0.0 35.6

88 15.2 0.0 29.6





#35

Dibromofluoromethane

Concen: 49.651 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-365-367

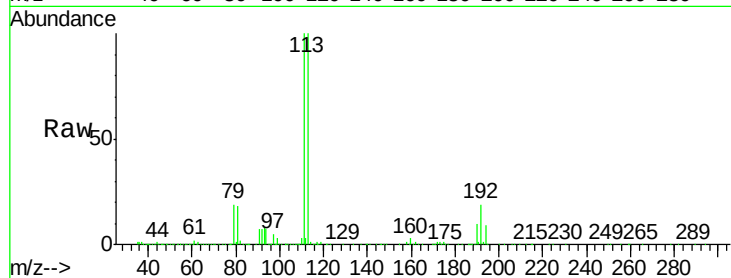
Tot Ion:113 Resp: 197182

Ion Ratio Lower Upper

113 100

111 101.1 81.8 122.8

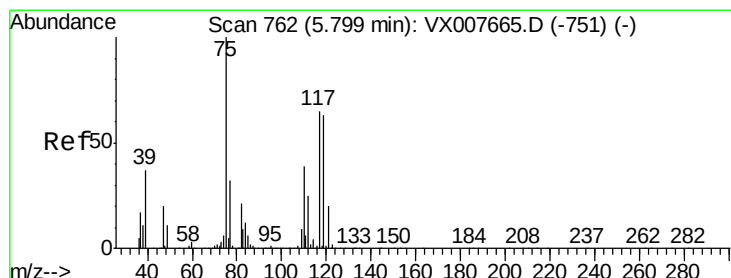
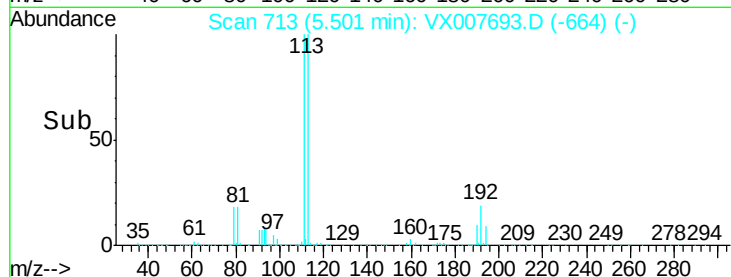
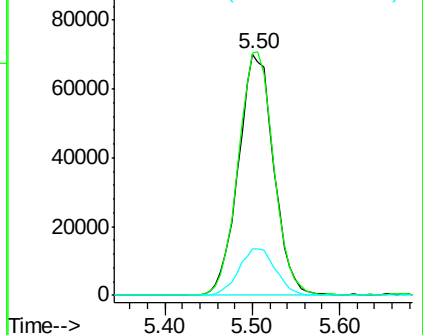
192 20.2 18.5 27.7



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: 4.417 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.13 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

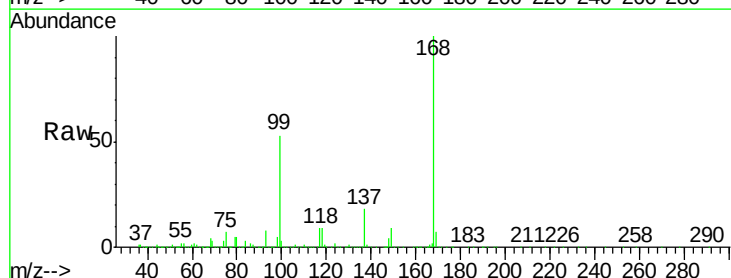
Tgt Ion: 75 Resp: 23592

Ion Ratio Lower Upper

75 100

110 12.2 20.0 59.9#

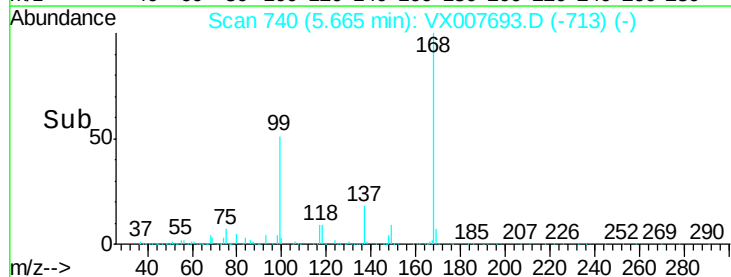
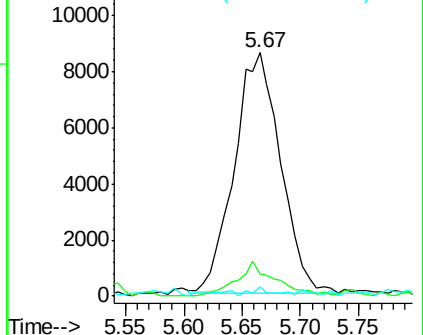
77 1.4 24.7 37.1#

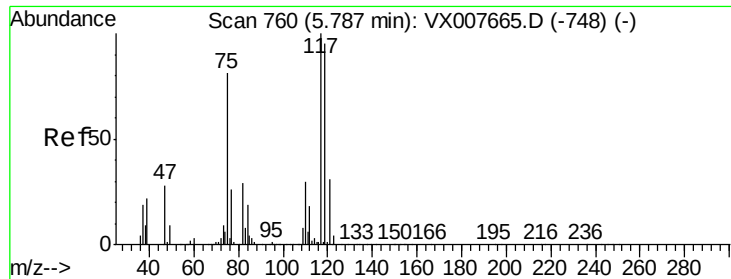


Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VX0





#38

Carbon Tetrachloride

Concen: 6.196 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.13 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-365-367

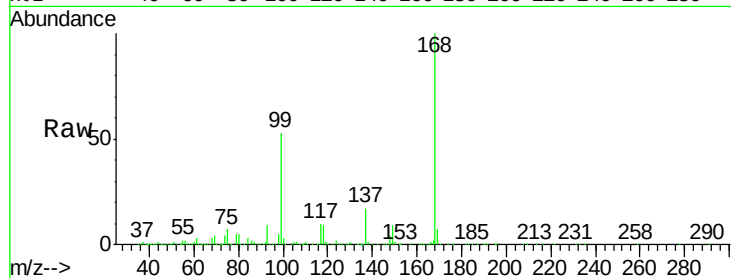
Tot Ion:117 Resp: 33242

Ion Ratio Lower Upper

117 100

119 7.4 75.3 112.9#

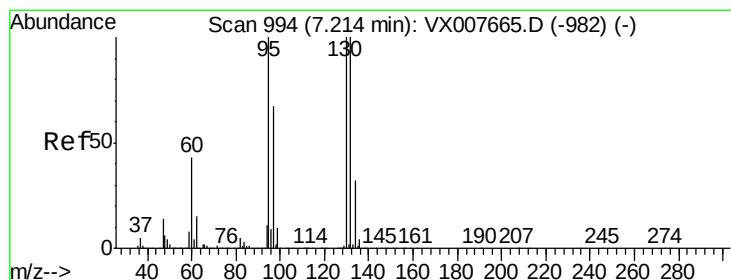
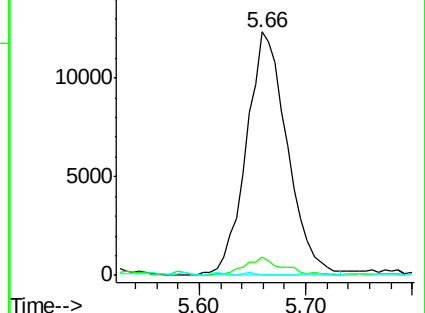
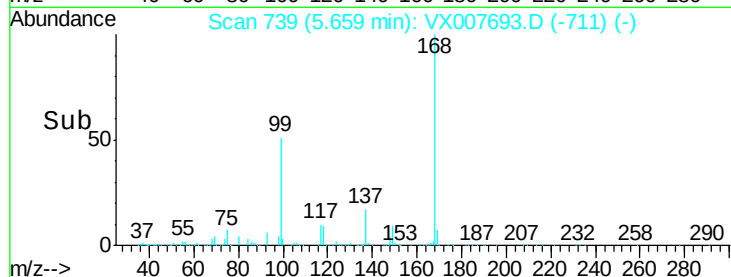
121 0.0 25.0 37.4#



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



#44

Trichloroethene

Concen: 20.683 ug/l

RT: 7.21 min Scan# 994

Delta R.T. -0.00 min

Lab File: VX007693.D

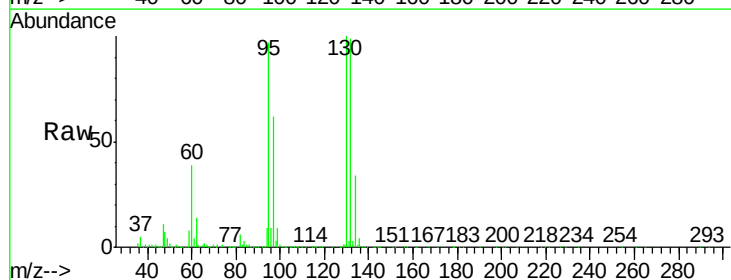
Acq: 26 Feb 2019 04:14

Tgt Ion:130 Resp: 93811

Ion Ratio Lower Upper

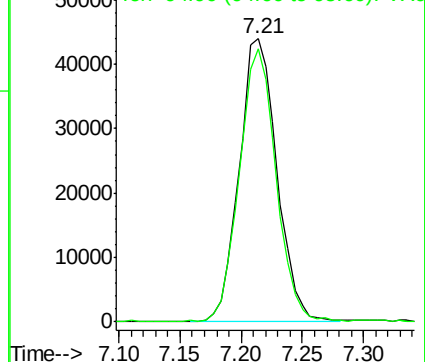
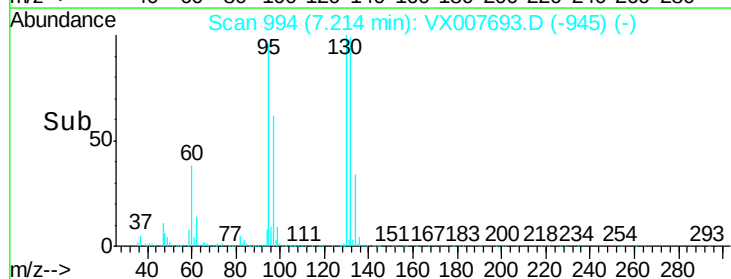
130 100

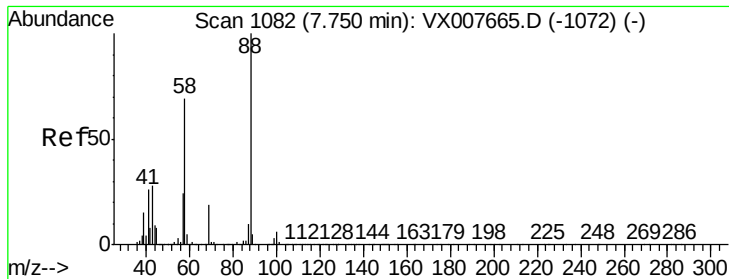
95 96.3 0.0 180.0



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0





#49

1,4-Dioxane

Concen: 11.520 ug/l

RT: 7.77 min Scan# 1085

Delta R.T. 0.02 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-365-367

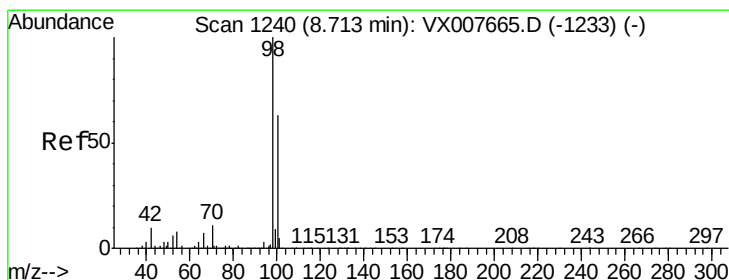
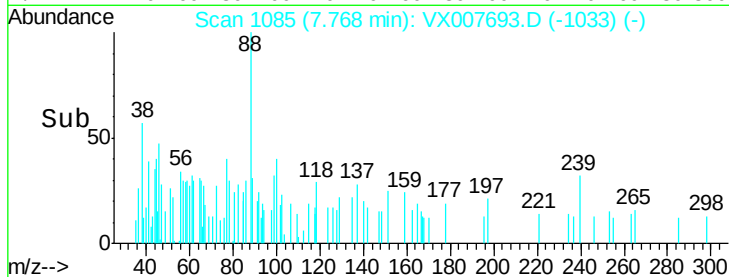
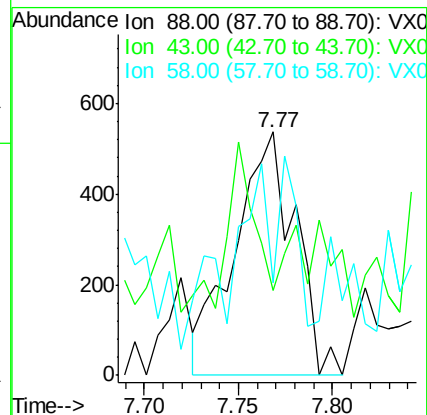
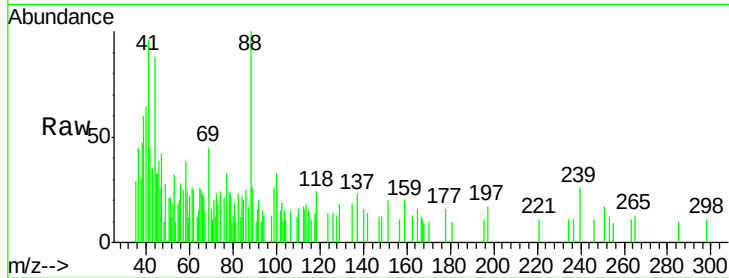
Tot Ion: 88 Resp: 1191

Ion Ratio Lower Upper

88 100

43 26.1 24.2 36.4

58 33.6 53.0 79.4#



#50

Toluene-d8

Concen: 47.458 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX007693.D

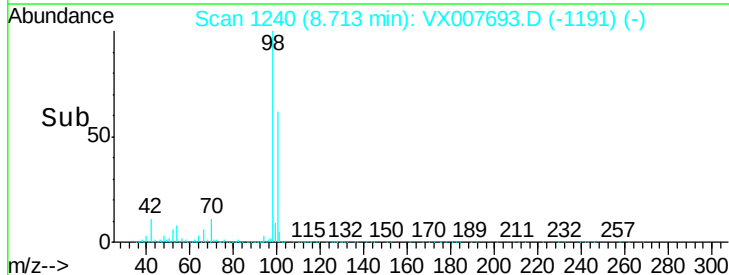
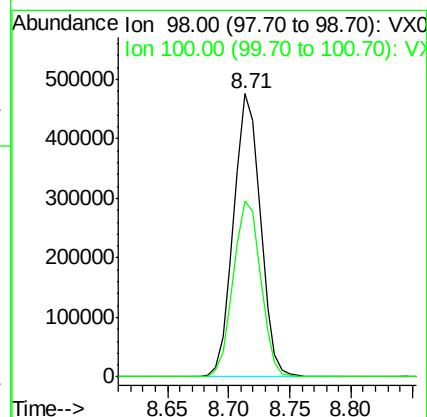
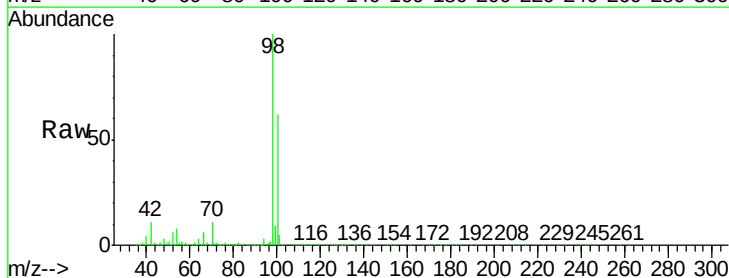
Acq: 26 Feb 2019 04:14

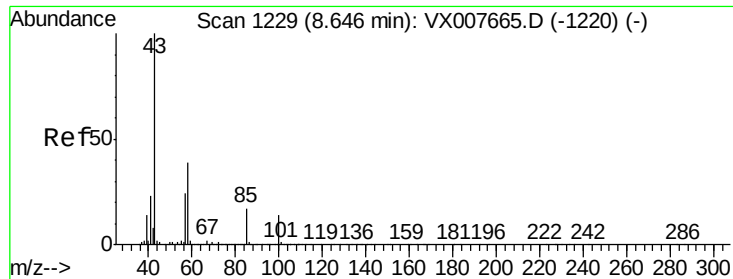
Tgt Ion: 98 Resp: 721550

Ion Ratio Lower Upper

98 100

100 63.8 51.6 77.4

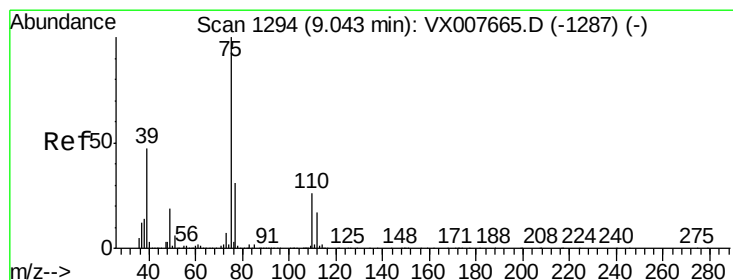
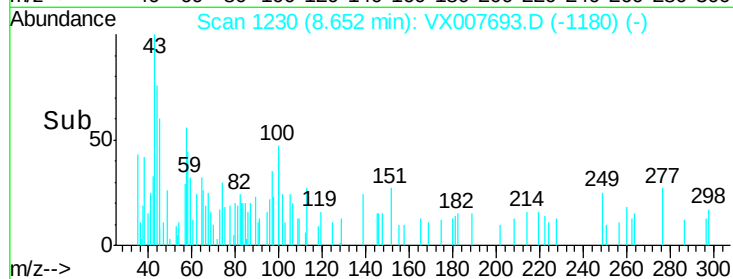
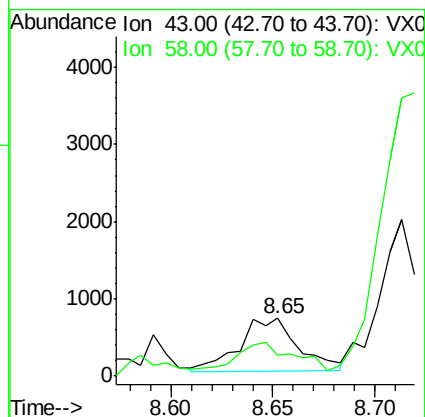
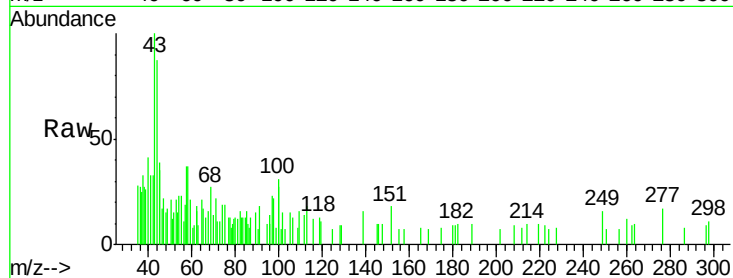




#51
4-Methyl-2-Pentanone
Concen: 0.230 ug/l
RT: 8.65 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

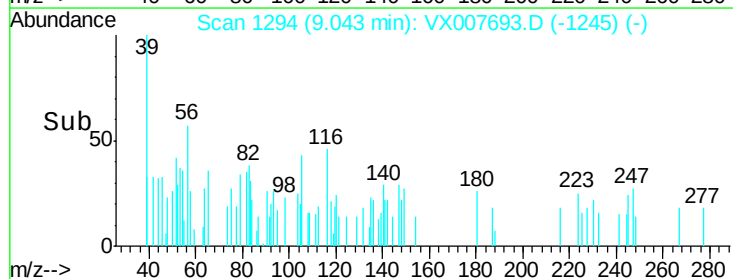
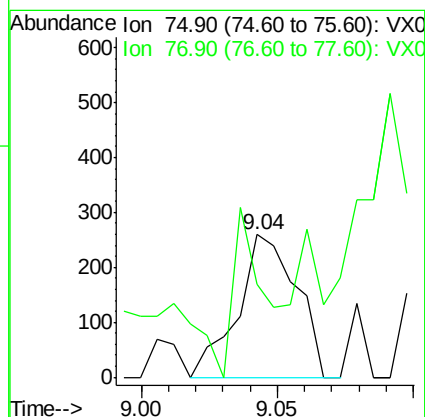
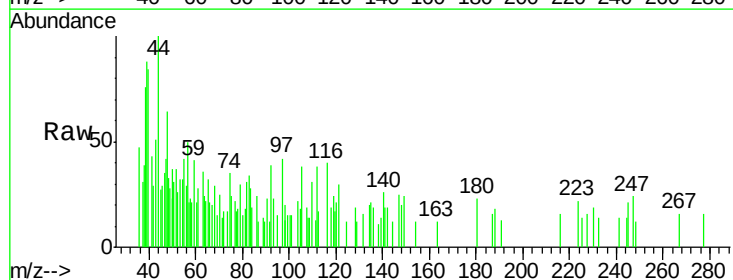
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-365-367

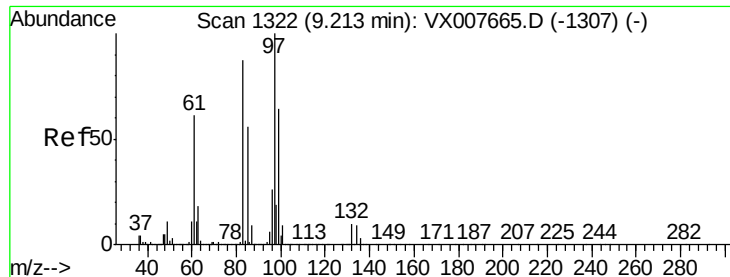
Tot Ion: 43 Resp: 1407
Ion Ratio Lower Upper
43 100
58 55.3 31.2 46.8#



#53
t-1,3-Dichloropropene
Concen: 2.860 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.00 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

Tgt Ion: 75 Resp: 389
Ion Ratio Lower Upper
75 100
77 28.5 25.2 37.8

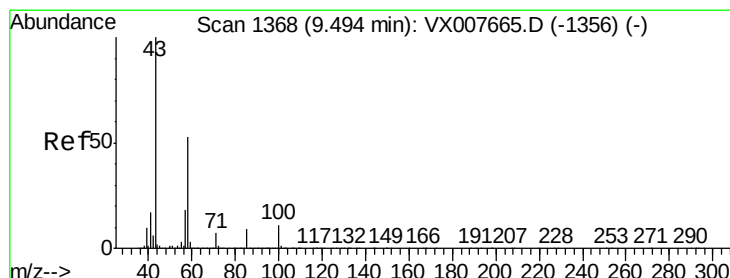
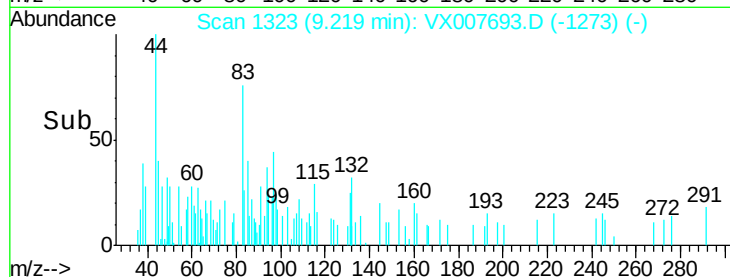
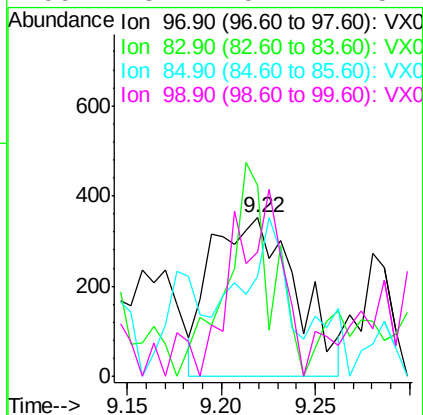
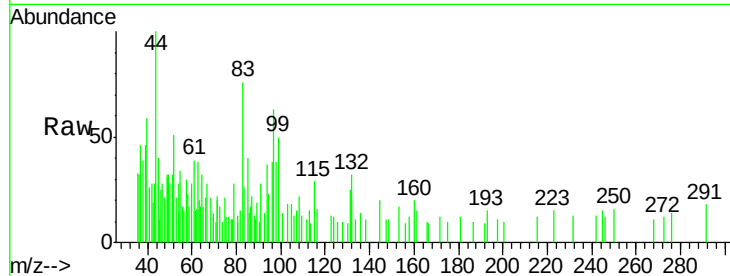




#55
 1,1,2-Trichloroethane
 Concen: 0.253 ug/l
 RT: 9.22 min Scan# 1323
 Delta R.T. 0.01 min
 Lab File: VX007693.D
 Acq: 26 Feb 2019 04:14

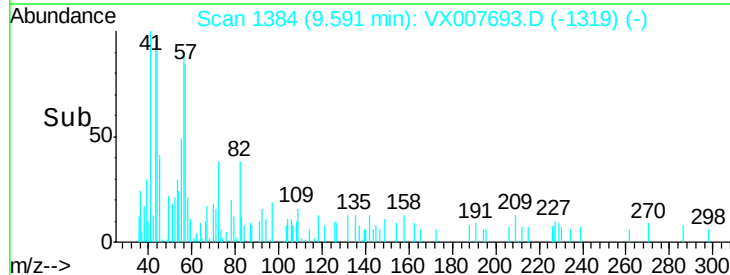
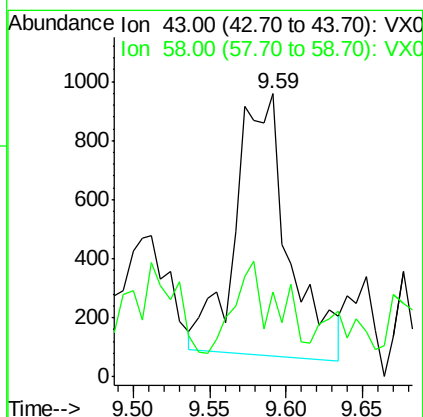
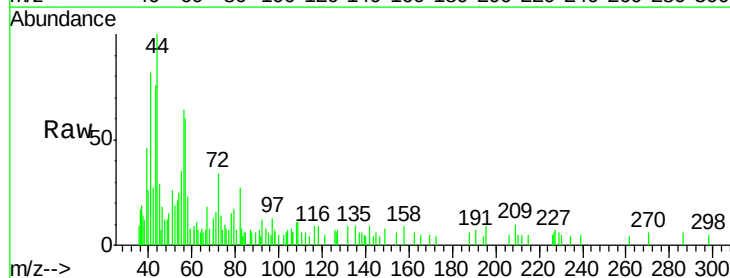
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB201-GW-365-367

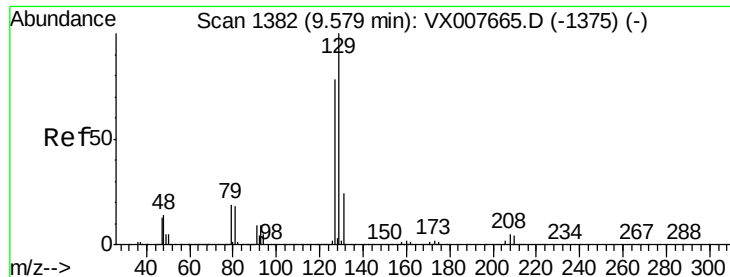
Tot Ion: 97 Resp: 1099
 Ion Ratio Lower Upper
 97 100
 83 159.4 68.6 102.8#
 85 26.7 44.5 66.7#
 99 78.2 52.2 78.4



#59
 2-Hexanone
 Concen: 0.448 ug/l
 RT: 9.59 min Scan# 1384
 Delta R.T. 0.10 min
 Lab File: VX007693.D
 Acq: 26 Feb 2019 04:14

Tgt Ion: 43 Resp: 2152
 Ion Ratio Lower Upper
 43 100
 58 32.3 27.1 81.3





#60

Dibromochloromethane

Concen: 13.821 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

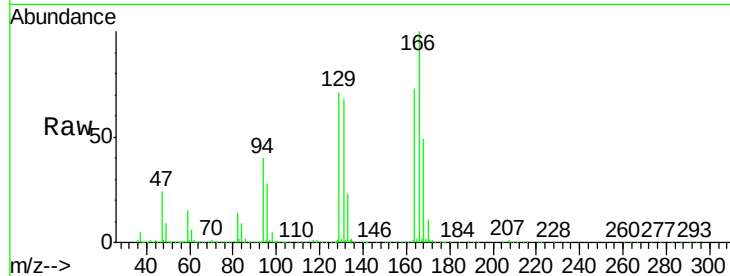
BP-VPB201-GW-365-367

Tot Ion:129 Resp: 57658

Ion Ratio Lower Upper

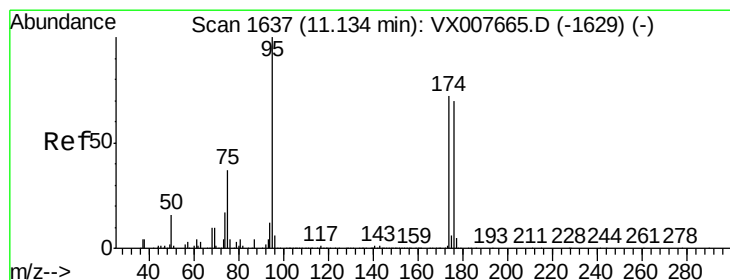
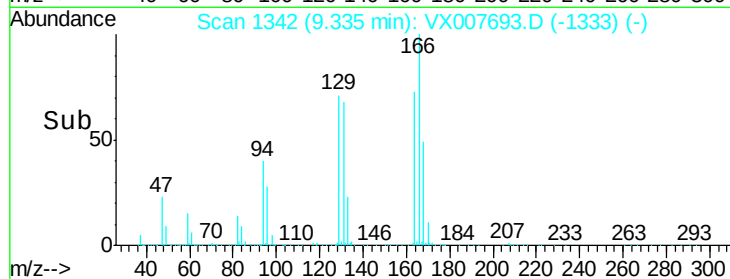
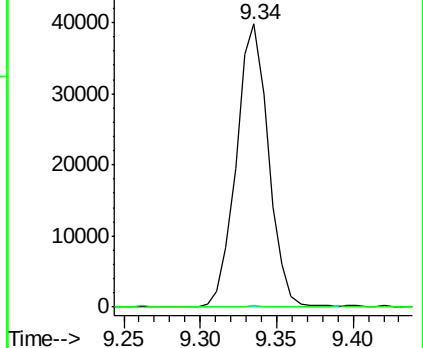
129 100

127 0.8 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: 44.995 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

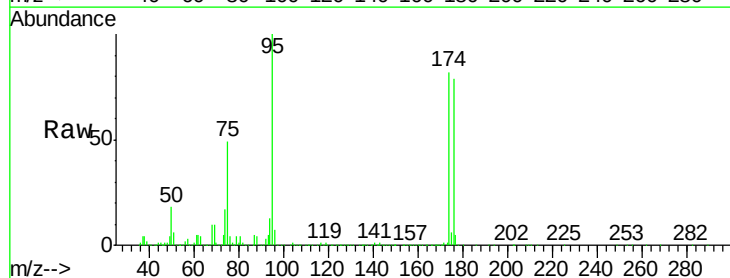
Tgt Ion: 95 Resp: 251093

Ion Ratio Lower Upper

95 100

174 85.9 0.0 189.2

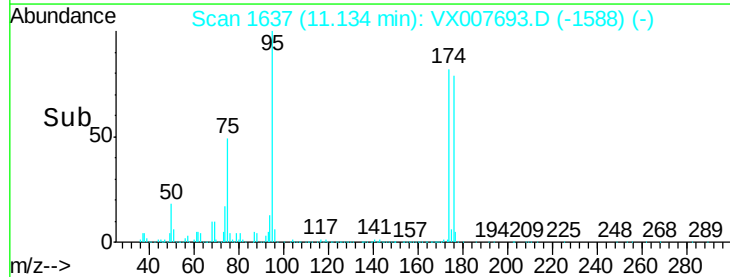
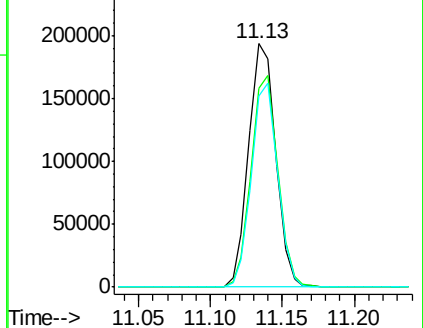
176 81.8 0.0 186.2

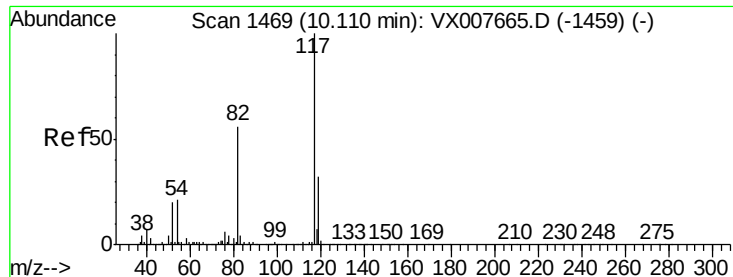


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

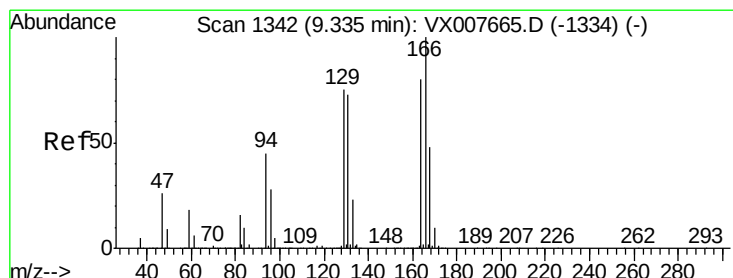
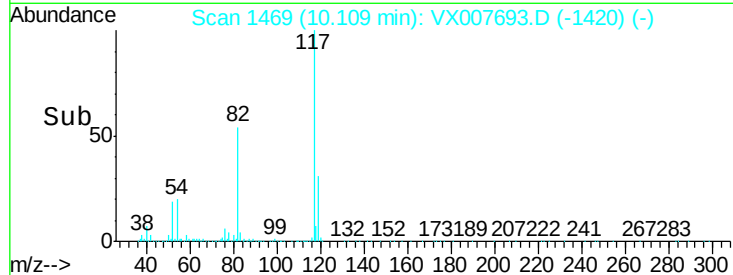
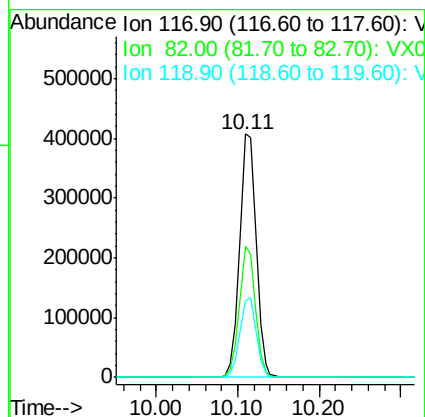
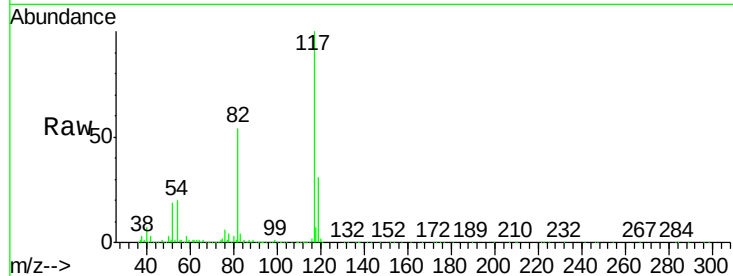




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

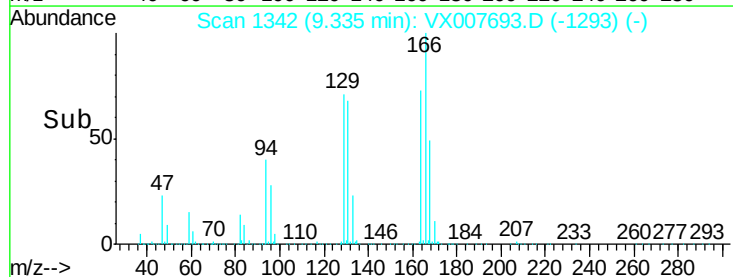
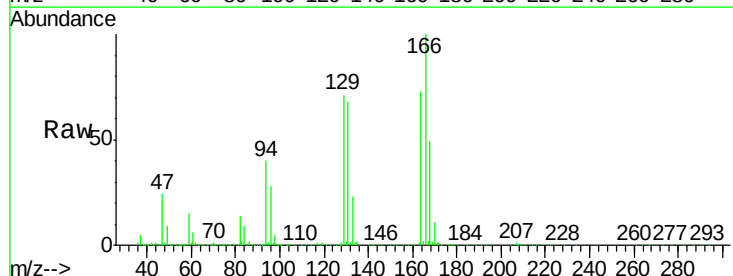
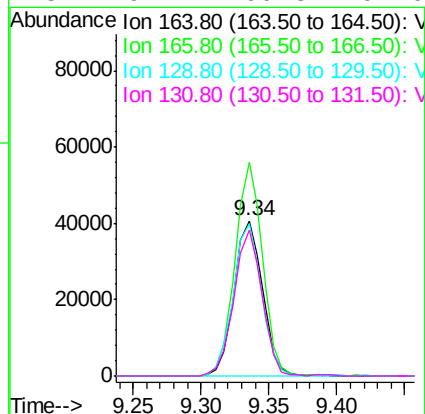
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-365-367

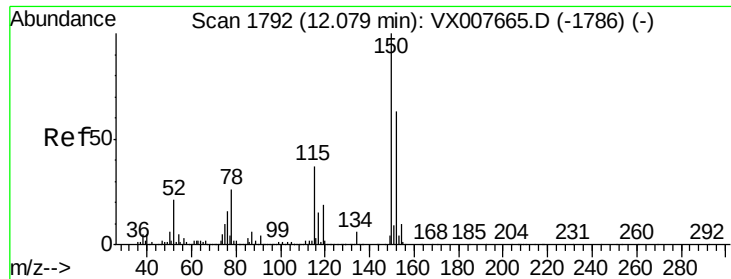
Tot Ion:117 Resp: 562712
Ion Ratio Lower Upper
117 100
82 54.0 42.1 63.1
119 31.3 26.5 39.7



#64
Tetrachloroethene
Concen: 13.012 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

Tgt Ion:164 Resp: 59443
Ion Ratio Lower Upper
164 100
166 137.6 101.0 151.4
129 97.7 70.5 105.7
131 94.1 69.8 104.6



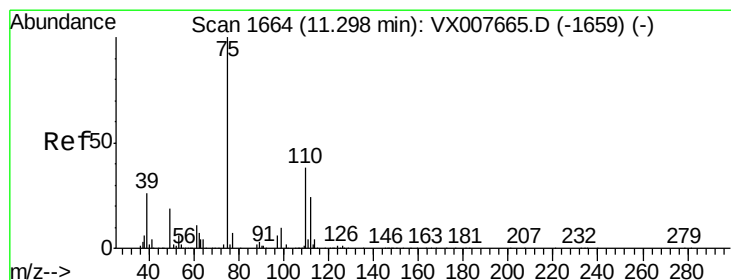
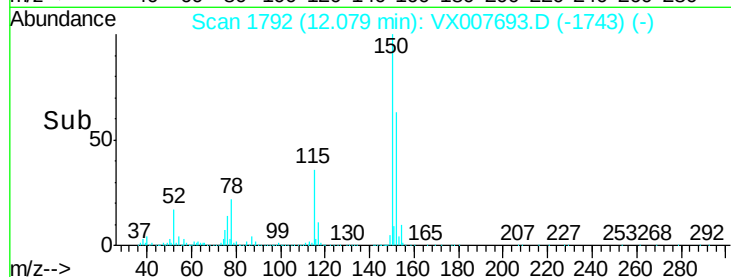
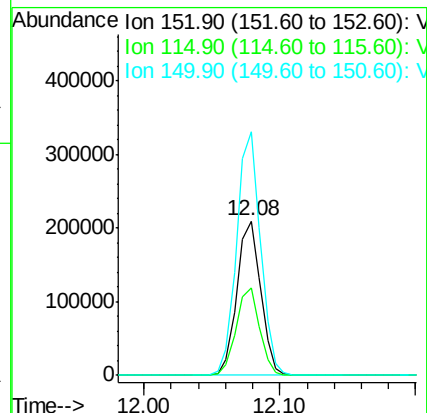
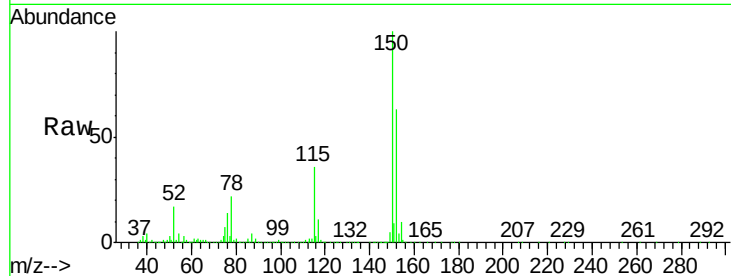


#72

1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

Instrument :
MSVOA_X
ClientSampleId :
BP-VPB201-GW-365-367

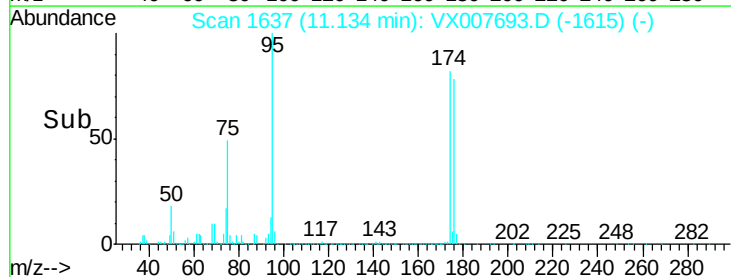
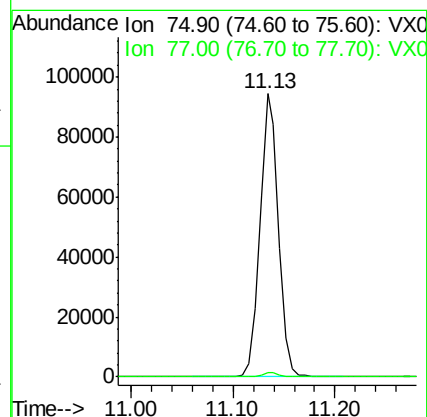
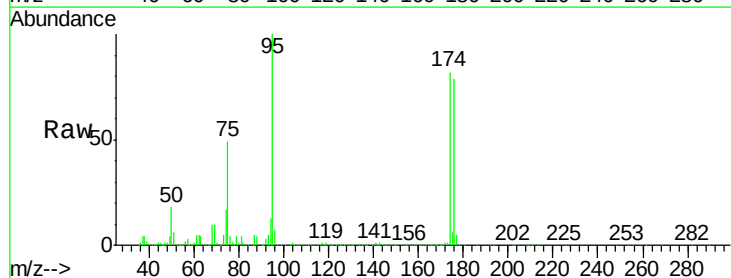
Tot Ion	Ratio	Lower	Upper
152	100		
115	56.7	38.0	114.0
150	157.5	0.0	346.4

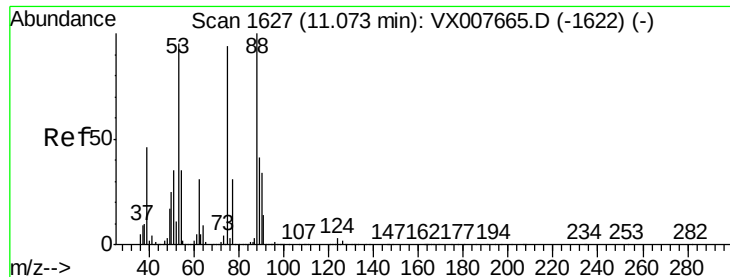


#76

1,2,3-Trichloropropane
Concen: 22.109 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.16 min
Lab File: VX007693.D
Acq: 26 Feb 2019 04:14

Tgt Ion	Ratio	Lower	Upper
75	100		
77	1.6	23.0	69.0#





#81

trans-1,4-Dichloro-2-butene

Concen: 58.690 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX007693.D

Acq: 26 Feb 2019 04:14

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB201-GW-365-367

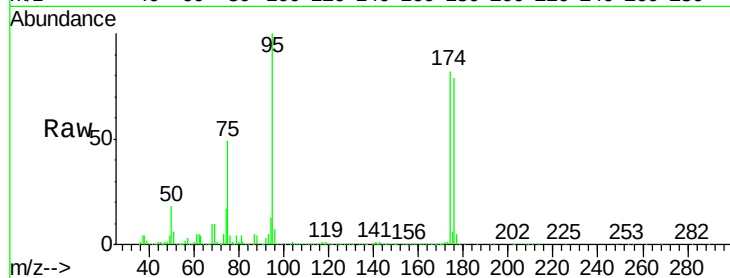
Tot Ion: 75 Resp: 120529

Ion Ratio Lower Upper

75 100

53 0.4 81.0 121.6#

89 0.2 41.4 62.0#



Abundance Ion 74.90 (74.60 to 75.60): VX0

Ion 53.00 (52.70 to 53.70): VX0

Ion 88.90 (88.60 to 89.60): VX0

