

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX051319\
 Data File : VX009540.D
 Acq On : 13 May 2019 13:58
 Operator : JC/SP
 Sample : K2834-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-GW-318-320

Quant Time: May 14 03:44:05 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	195461	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	313203	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	278099	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	119832	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	126630	47.46	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.92%	
35) Dibromofluoromethane	5.50	113	95873	48.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.38%	
50) Toluene-d8	8.71	98	391166	49.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.42%	
62) 4-Bromofluorobenzene	11.13	95	131786	45.63	ug/l	0.00
Spiked Amount	50.000		Recovery	=	91.26%	

Target Compounds

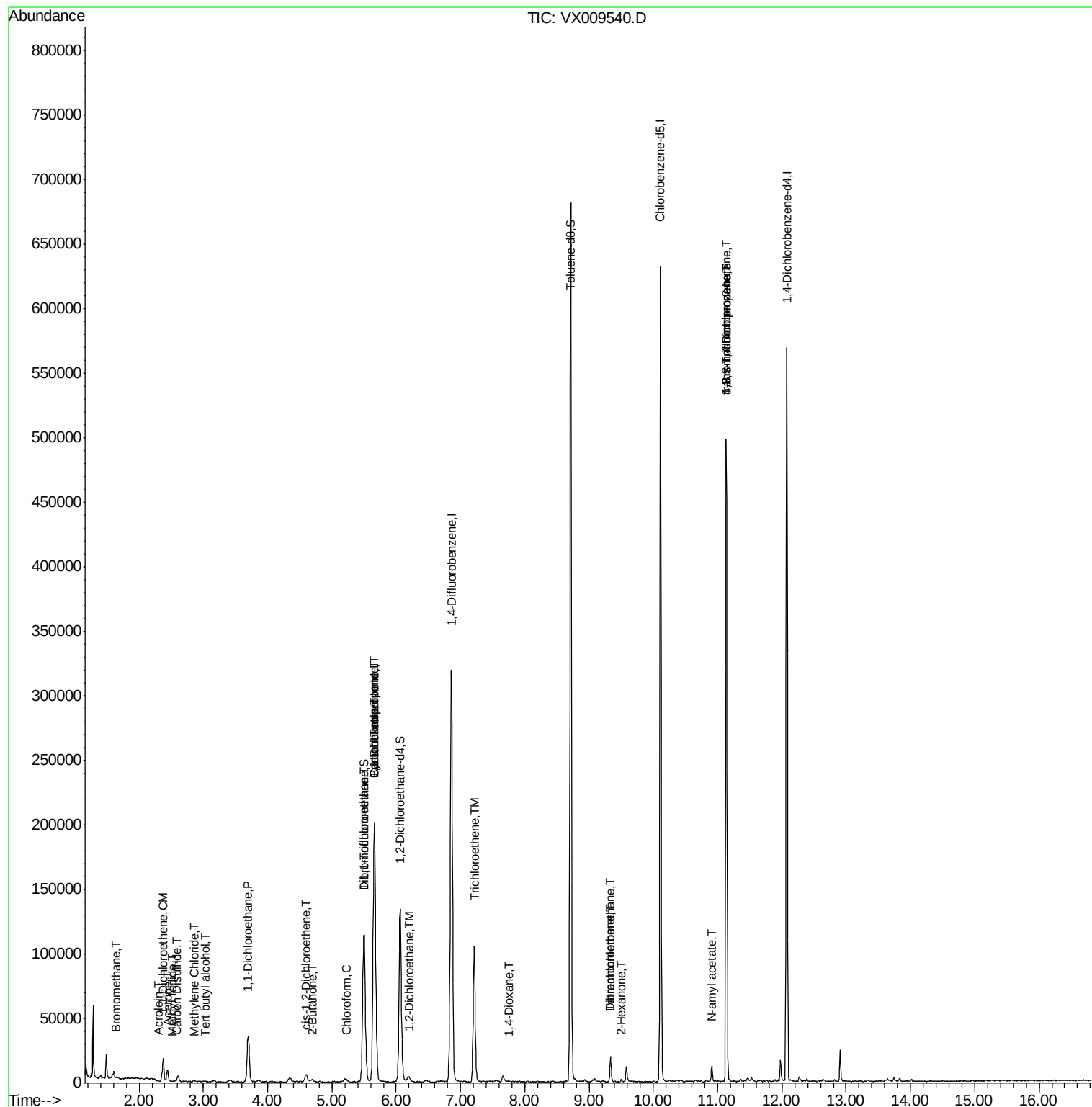
						Qvalue
5) Bromomethane	1.65	94	634	0.441	ug/l #	59
10) Methyl Iodide	2.51	142	523	4.817	ug/l #	89
11) Tert butyl alcohol	3.03	59	239	0.387	ug/l #	52
12) 1,1-Dichloroethene	2.37	96	5337	2.910	ug/l	98
13) Acrolein	2.29	56	336	0.601	ug/l #	31
16) Acetone	2.44	43	9768	6.818	ug/l	95
17) Carbon Disulfide	2.57	76	1137	0.221	ug/l	100
20) Methylene Chloride	2.86	84	466	0.201	ug/l	90
24) 1,1-Dichloroethane	3.70	63	42022	9.911	ug/l	99
25) 2-Butanone	4.68	43	2909	1.307	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	3452	1.454	ug/l	90
28) Bromochloromethane	5.01	49	108	Below Cal	#	20
30) Chloroform	5.22	83	2646	0.690	ug/l	99
31) Cyclohexane	5.66	56	4138	1.049	ug/l #	1
32) 1,1,1-Trichloroethane	5.50	97	4146	1.299	ug/l #	49
36) 1,1-Dichloropropene	5.65	75	15017	5.159	ug/l #	51
38) Carbon Tetrachloride	5.66	117	17825	6.740	ug/l #	16
42) 1,2-Dichloroethane	6.20	62	4295	1.329	ug/l	93
44) Trichloroethene	7.21	130	40271	18.493	ug/l	100
49) 1,4-Dioxane	7.76	88	380	5.822	ug/l #	65
59) 2-Hexanone	9.50	43	1031	0.310	ug/l	93
60) Dibromochloromethane	9.34	129	3590	1.645	ug/l #	11
64) Tetrachloroethene	9.34	164	3865	2.026	ug/l	90
74) N-amyl acetate	10.91	43	1851	0.364	ug/l #	14
76) 1,2,3-Trichloropropane	11.13	75	66652	23.978	ug/l #	34
81) trans-1,4-Dichloro-2-buten	11.13	75	66652	61.352	ug/l #	10

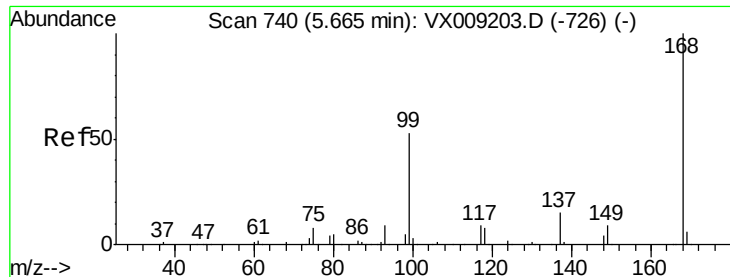
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
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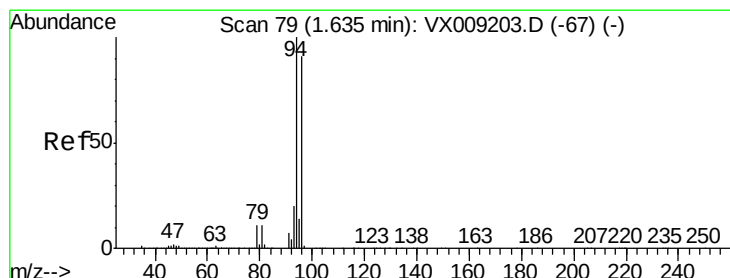
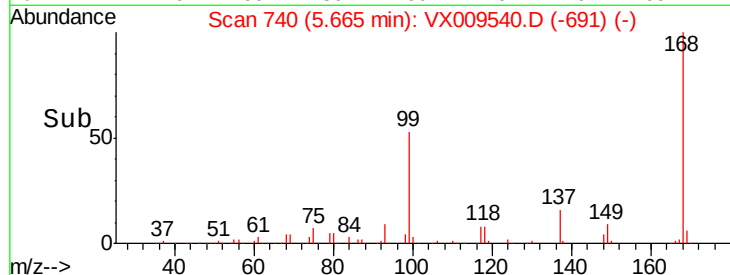
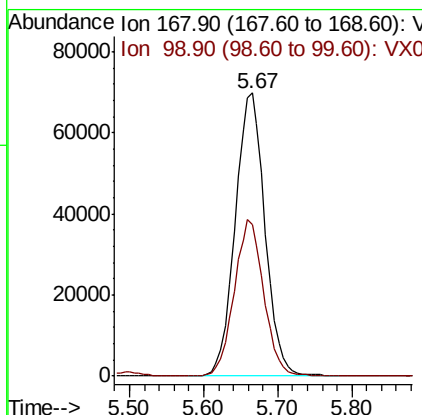
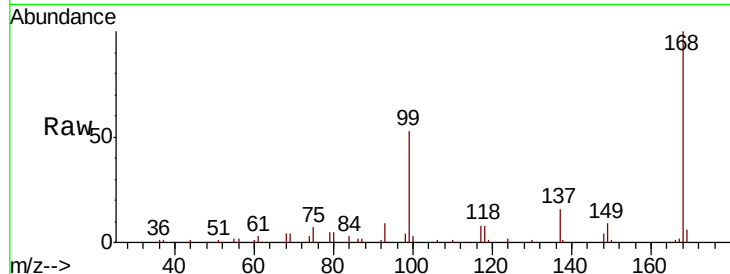




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

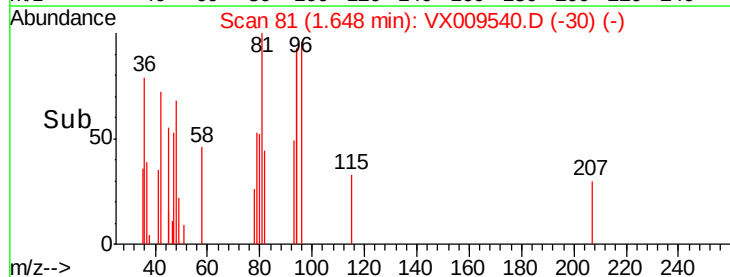
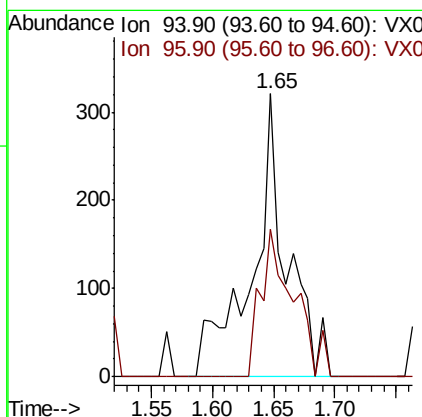
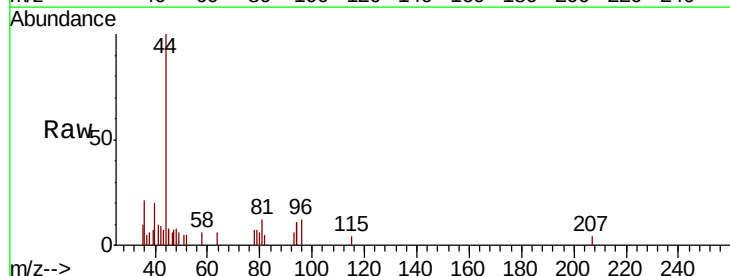
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-318-320

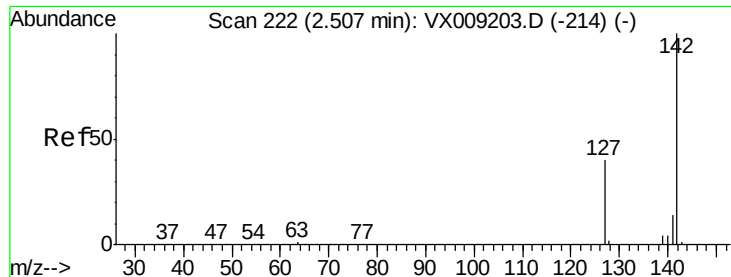
Tot Ion:168 Resp: 195461
Ion Ratio Lower Upper
168 100
99 53.5 42.3 63.5



#5
Bromomethane
Concen: 0.441 ug/l
RT: 1.65 min Scan# 81
Delta R.T. 0.01 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

Tgt Ion: 94 Resp: 634
Ion Ratio Lower Upper
94 100
96 52.0 73.0 109.6#

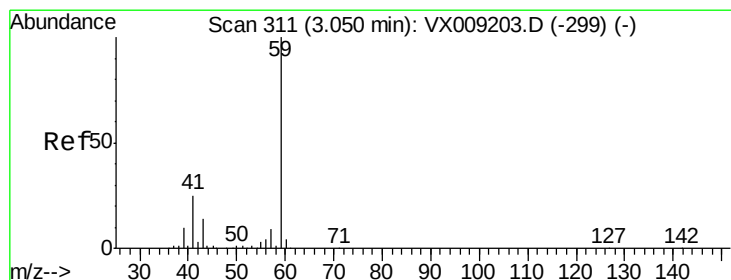
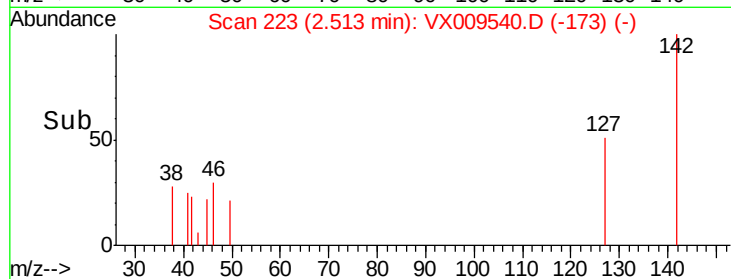
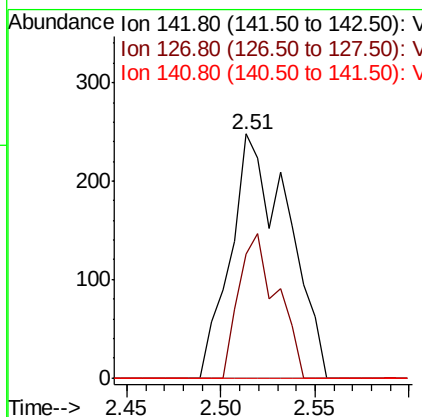
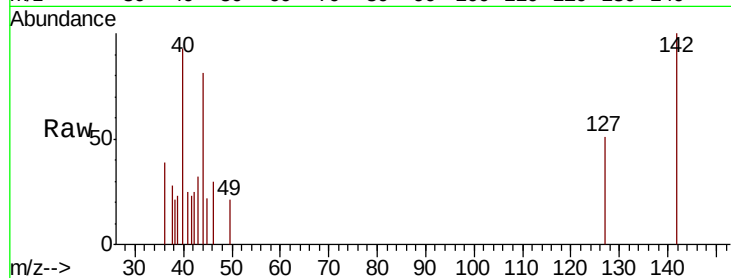




#10
Methvl Iodide
Concen: 4.817 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

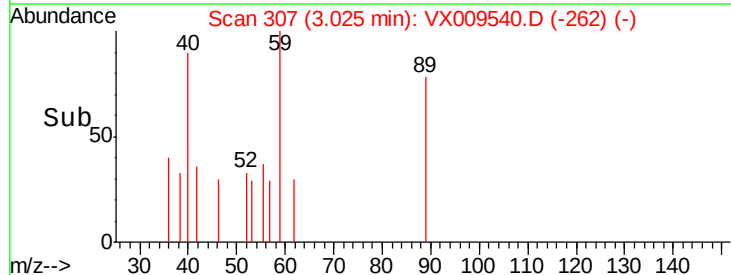
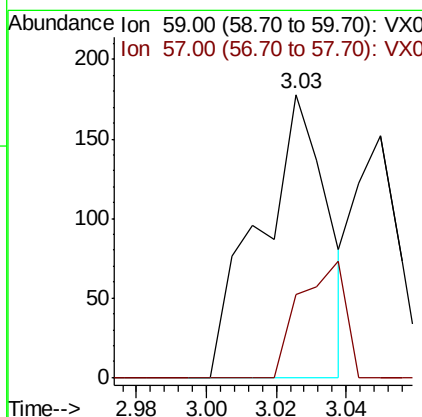
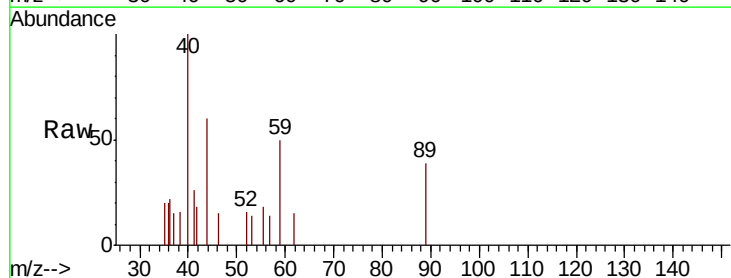
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-318-320

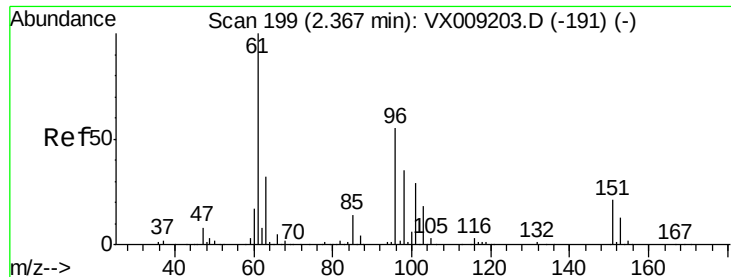
Tot Ion:142 Resp: 523
Ion Ratio Lower Upper
142 100
127 39.6 32.7 49.1
141 0.0 11.5 17.3#



#11
Tert butyl alcohol
Concen: 0.387 ug/l
RT: 3.03 min Scan# 307
Delta R.T. -0.02 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

Tgt Ion: 59 Resp: 239
Ion Ratio Lower Upper
59 100
57 28.0 8.2 12.2#





#12

1,1-Dichloroethene

Concen: 2.910 ug/l

RT: 2.37 min Scan# 200

Delta R.T. 0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB202-GW-318-320

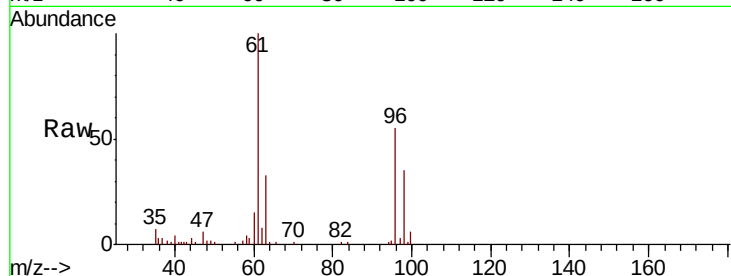
Tot Ion: 96 Resp: 5337

Ion Ratio Lower Upper

96 100

61 183.2 144.3 216.5

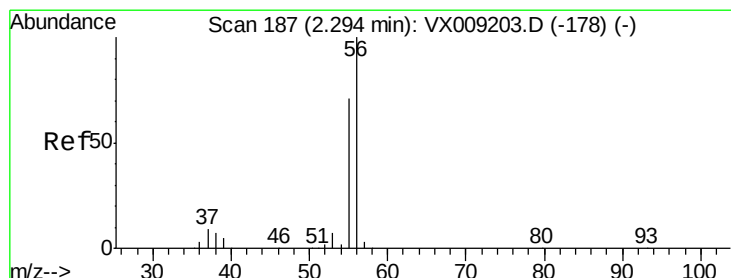
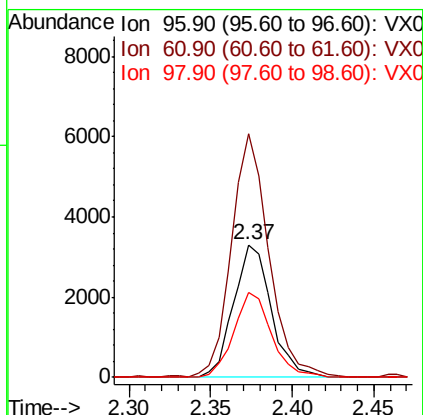
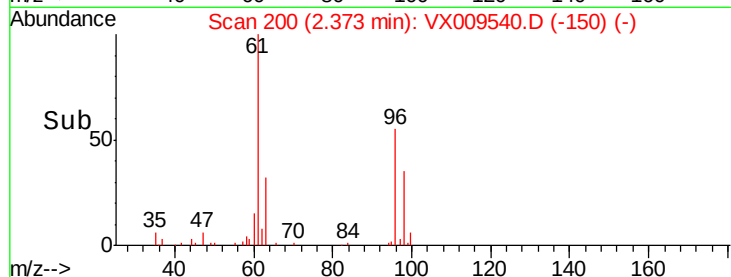
98 64.4 50.3 75.5



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: 0.601 ug/l

RT: 2.29 min Scan# 187

Delta R.T. 0.00 min

Lab File: VX009540.D

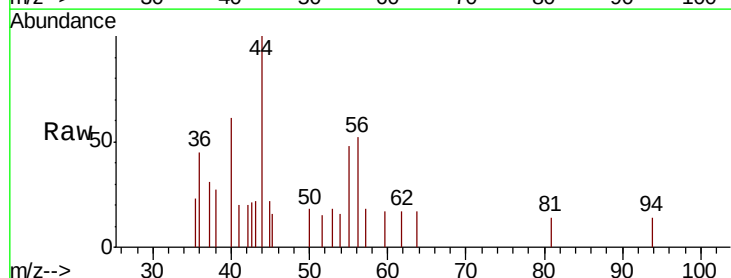
Acq: 13 May 2019 13:58

Tgt Ion: 56 Resp: 336

Ion Ratio Lower Upper

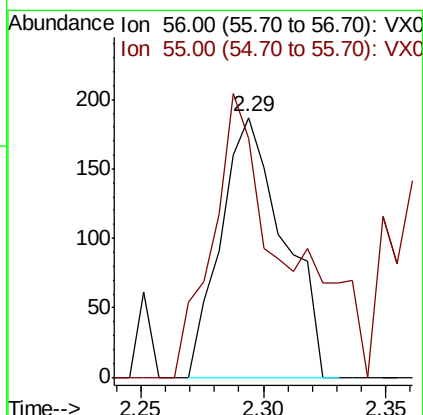
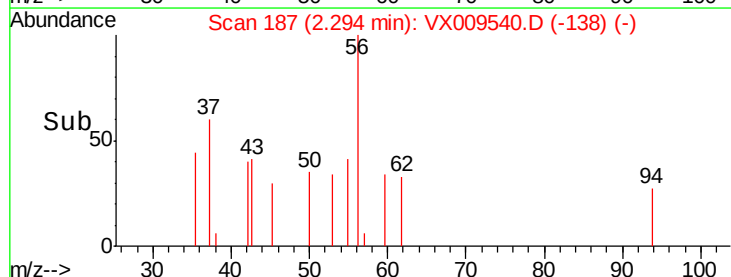
56 100

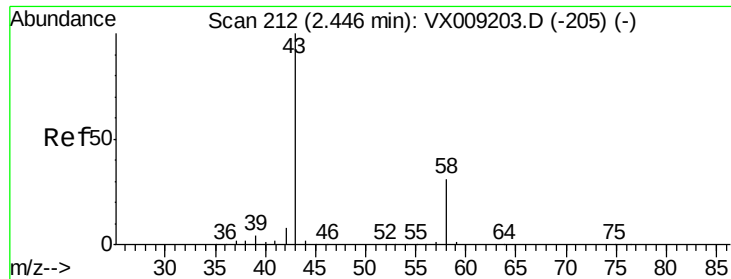
55 127.4 56.6 85.0#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0





#16

Acetone

Concen: 6.818 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

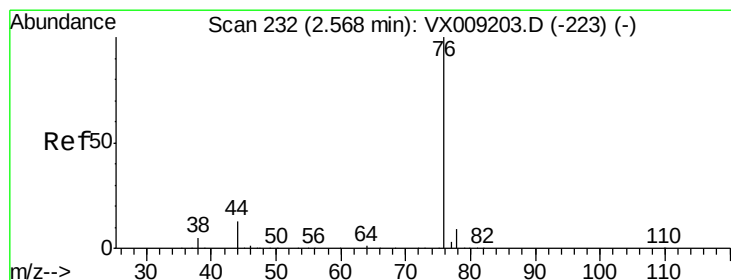
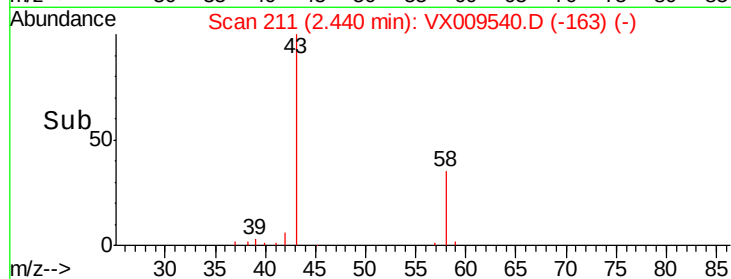
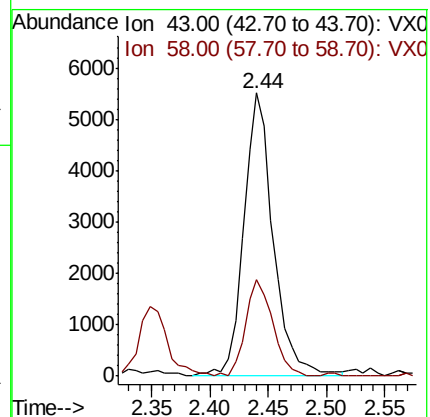
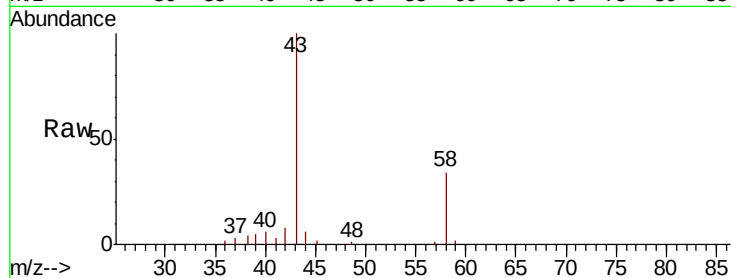
BP-VPB202-GW-318-320

Tot Ion: 43 Resp: 9768

Ion Ratio Lower Upper

43 100

58 34.0 24.9 37.3



#17

Carbon Disulfide

Concen: 0.221 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX009540.D

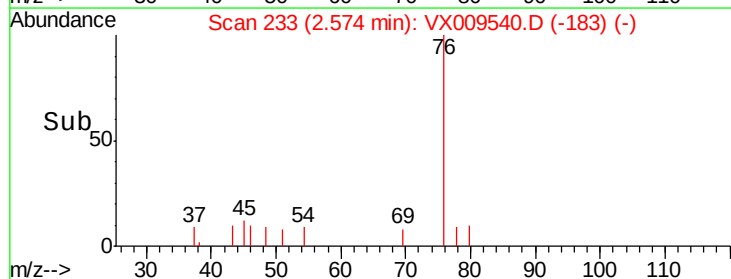
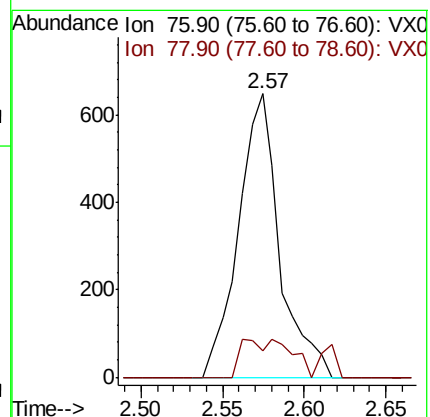
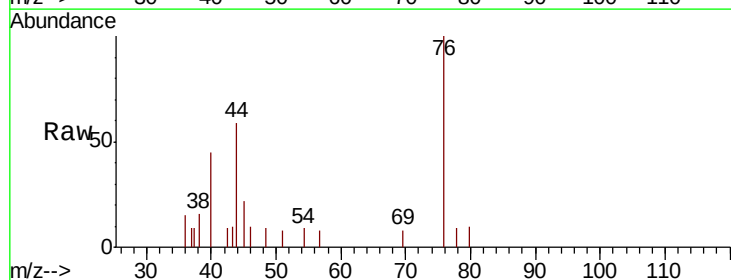
Acq: 13 May 2019 13:58

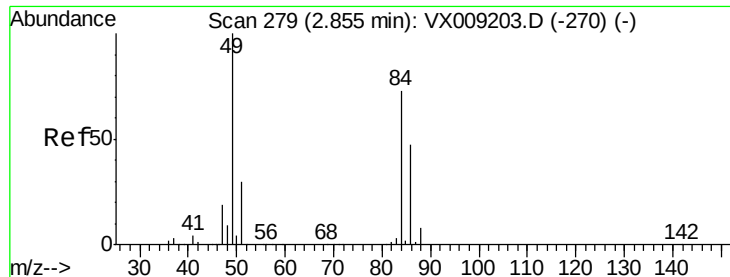
Tgt Ion: 76 Resp: 1137

Ion Ratio Lower Upper

76 100

78 9.3 7.4 11.0

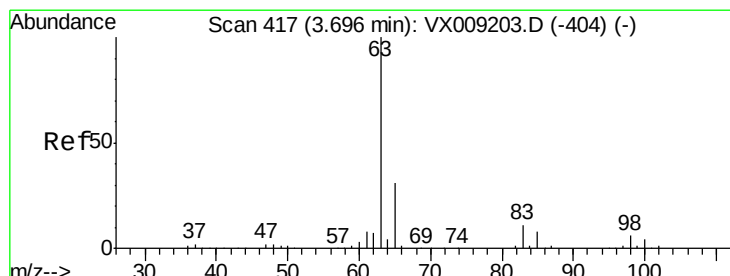
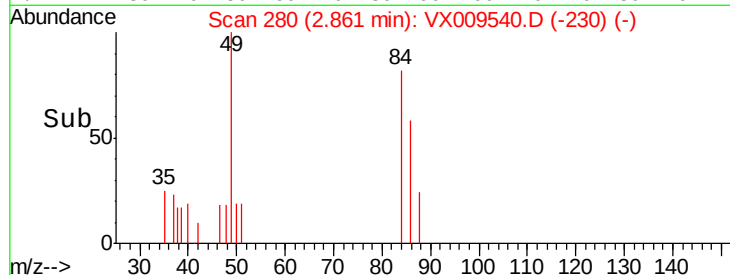
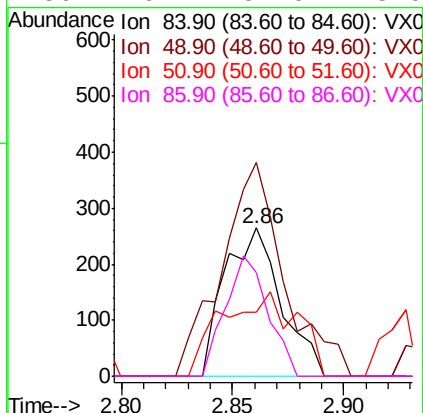
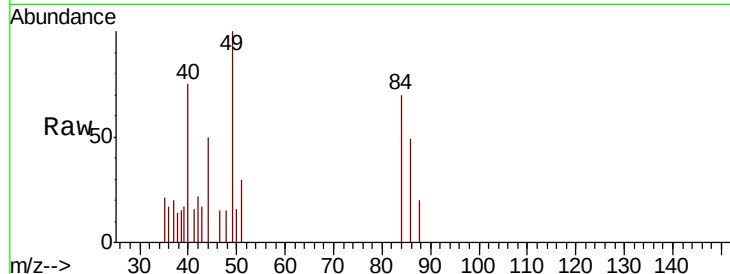




#20
Methylene Chloride
Concen: 0.201 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

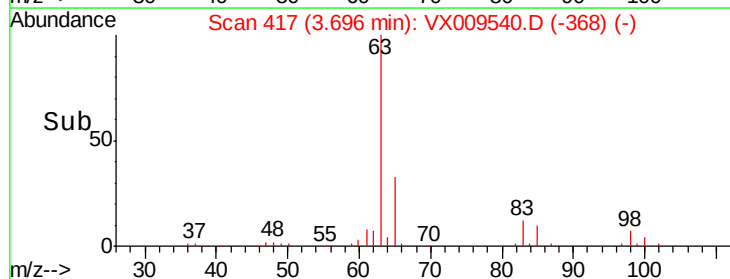
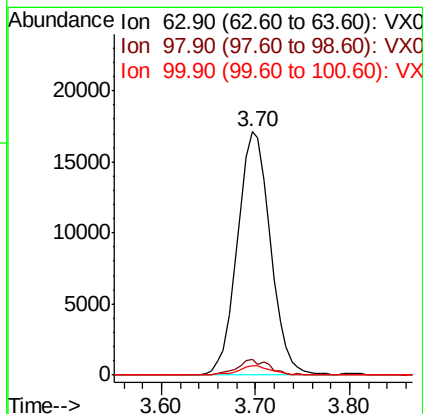
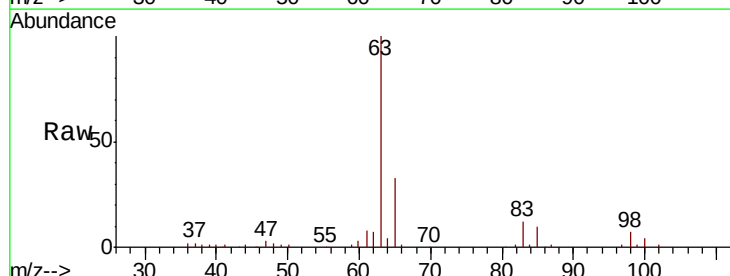
Instrument :
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BP-VPB202-GW-318-320

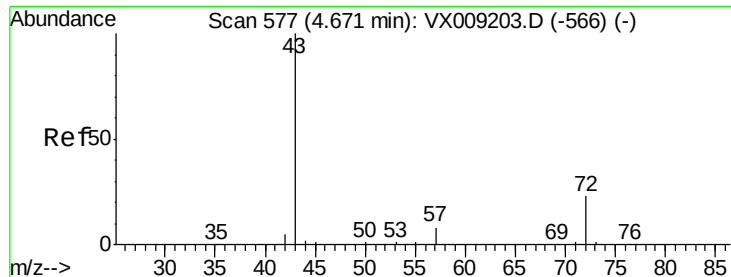
Tot Ion:	84	Resp:	466
Ion	Ratio	Lower	Upper
84	100		
49	121.9	109.9	164.9
51	43.0	32.7	49.1
86	70.2	52.0	78.0



#24
1,1-Dichloroethane
Concen: 9.911 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

Tgt Ion:	63	Resp:	42022
Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.0	9.2
100	3.6	2.0	6.0





#25

2-Butanone

Concen: 1.307 ug/l

RT: 4.68 min Scan# 579

Delta R.T. 0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

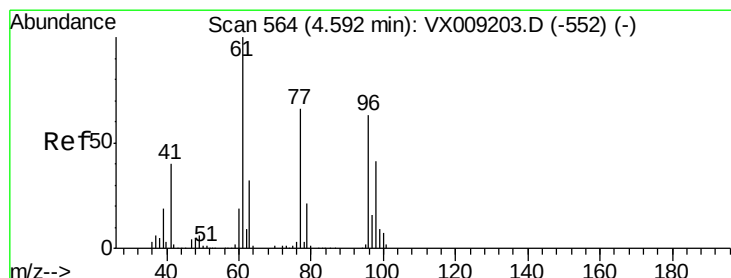
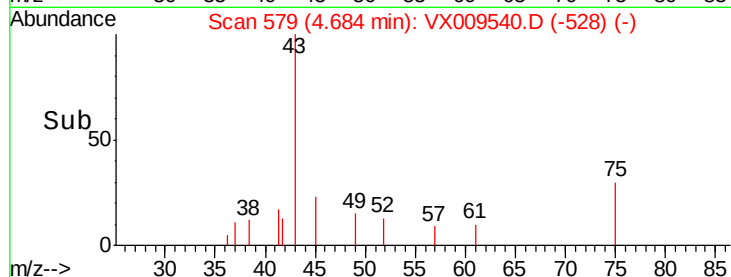
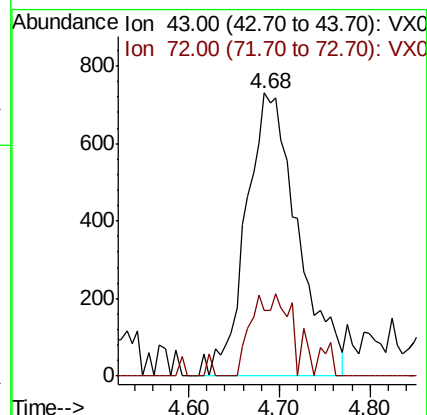
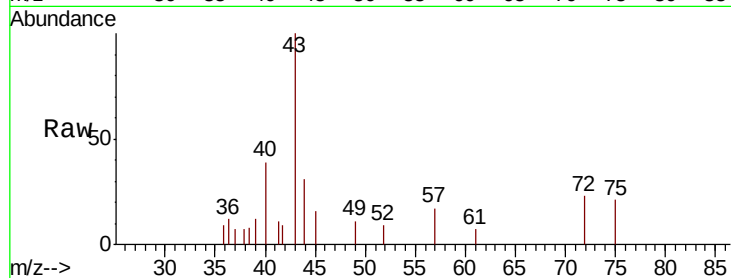
BP-VPB202-GW-318-320

Tot Ion: 43 Resp: 2909

Ion Ratio Lower Upper

43 100

72 23.2 18.2 27.2



#27

cis-1,2-Dichloroethene

Concen: 1.454 ug/l

RT: 4.60 min Scan# 566

Delta R.T. 0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

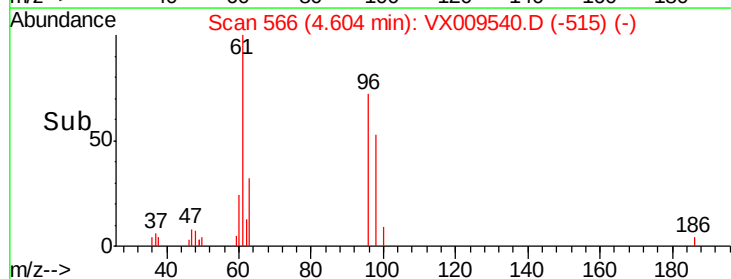
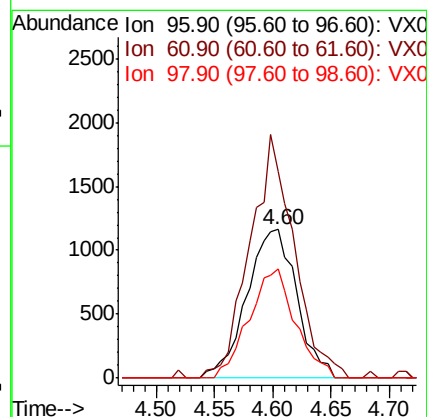
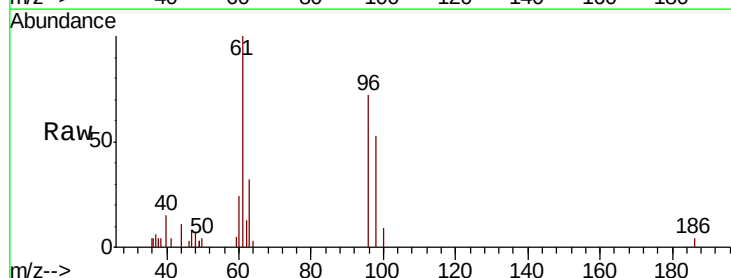
Tgt Ion: 96 Resp: 3452

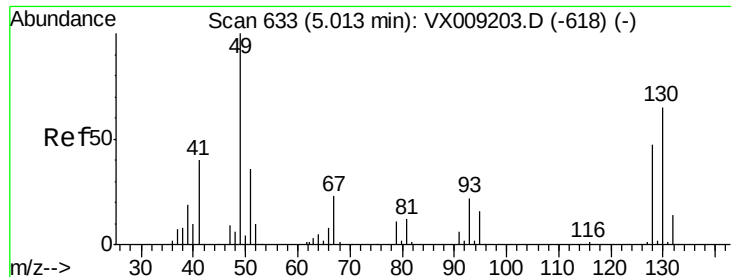
Ion Ratio Lower Upper

96 100

61 145.4 0.0 324.0

98 68.3 0.0 130.4





#28

Bromochloromethane

Concen: Below Cal

RT: 5.01 min Scan# 632

Delta R.T. -0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

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ClientSampleId :

BP-VPB202-GW-318-320

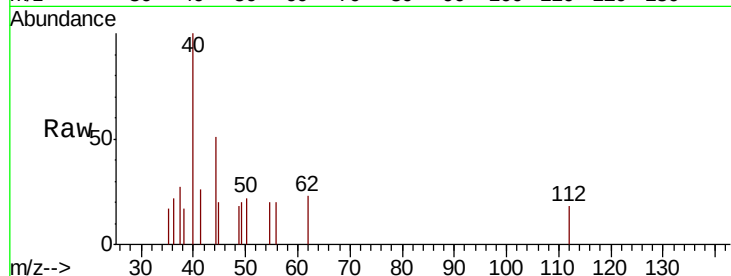
Tot Ion: 49 Resp: 108

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

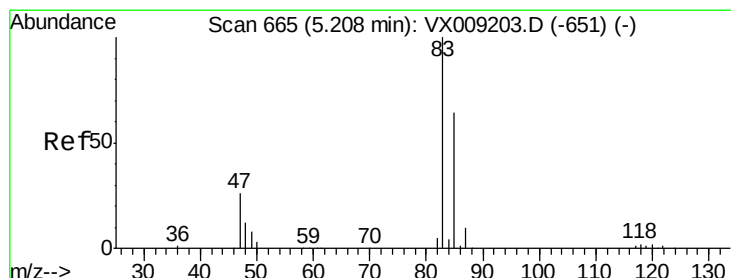
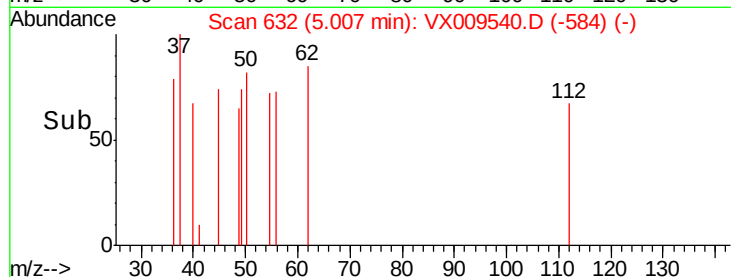
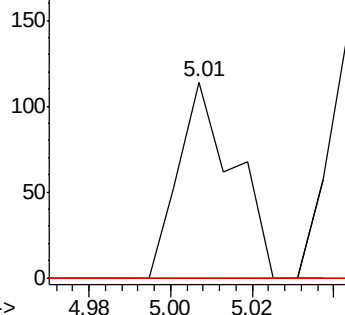
130 0.0 51.2 76.8#



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



#30

Chloroform

Concen: 0.690 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.01 min

Lab File: VX009540.D

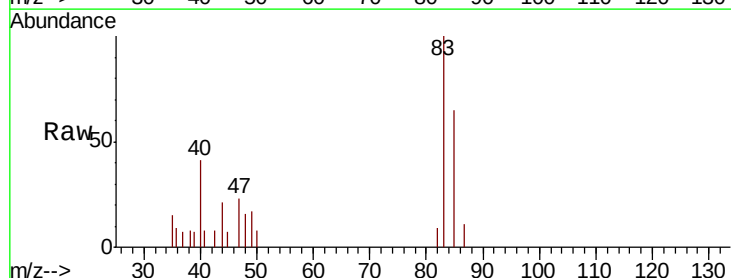
Acq: 13 May 2019 13:58

Tgt Ion: 83 Resp: 2646

Ion Ratio Lower Upper

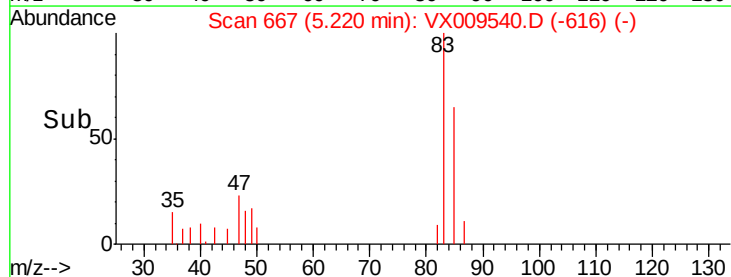
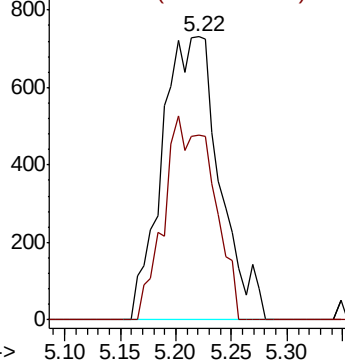
83 100

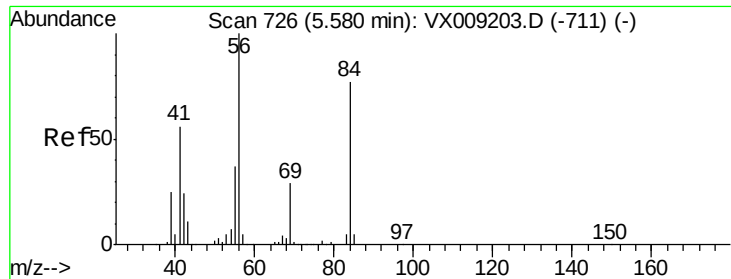
85 65.3 51.5 77.3



Abundance Ion 82.90 (82.60 to 83.60): VX0

Ion 84.90 (84.60 to 85.60): VX0





#31

Cyclohexane

Concen: 1.049 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.08 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB202-GW-318-320

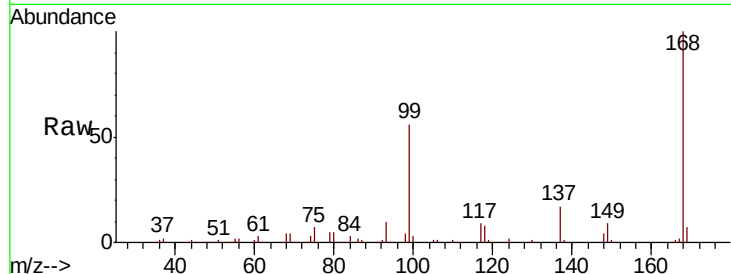
Tot Ion: 56 Resp: 4138

Ion Ratio Lower Upper

56 100

69 195.9 23.4 35.0#

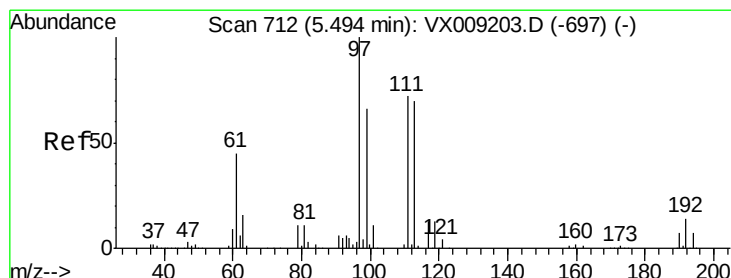
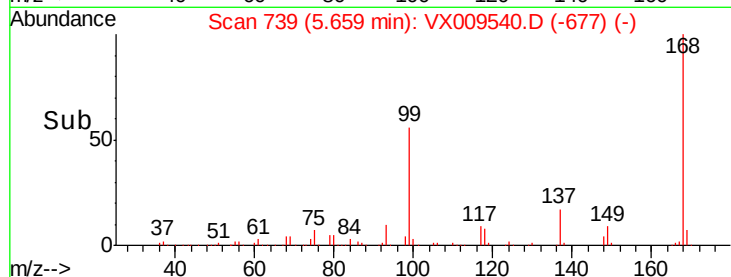
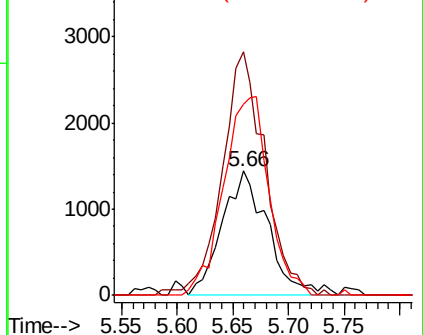
84 154.2 61.9 92.9#



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



#32

1,1,1-Trichloroethane

Concen: 1.299 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

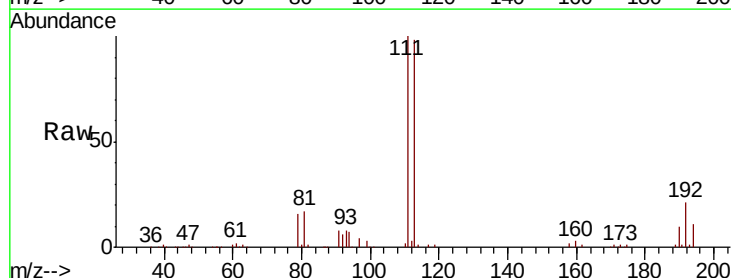
Tgt Ion: 97 Resp: 4146

Ion Ratio Lower Upper

97 100

99 0.0 51.8 77.8#

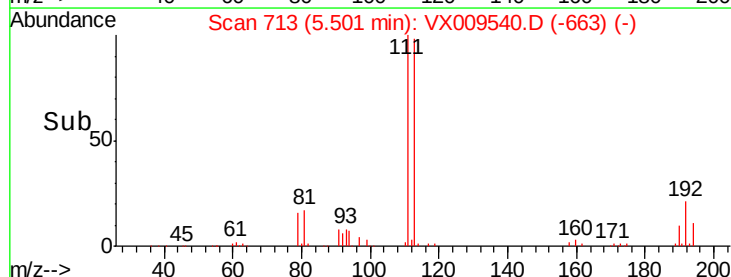
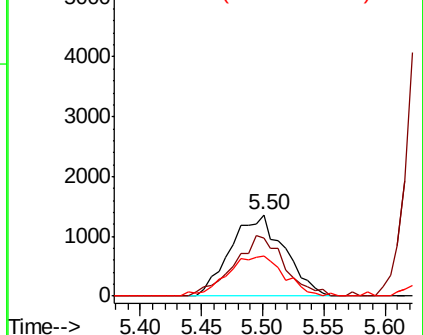
61 52.8 37.8 56.8

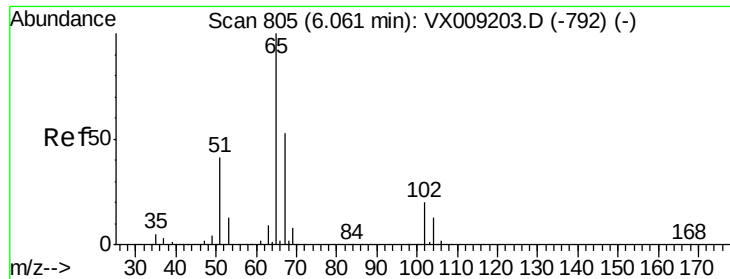


Abundance Ion 96.90 (96.60 to 97.60): VX0

Ion 98.90 (98.60 to 99.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

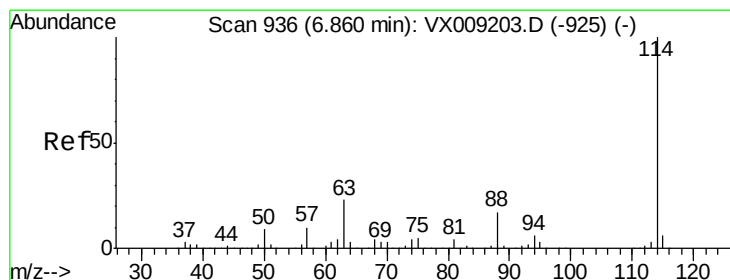
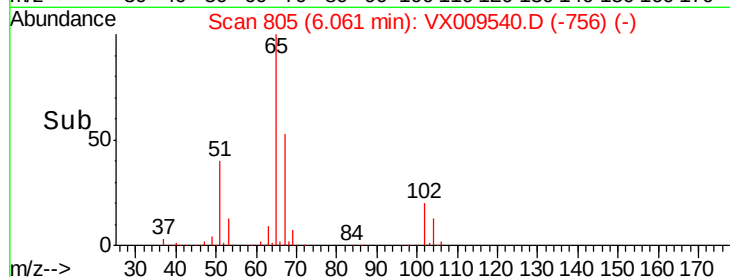
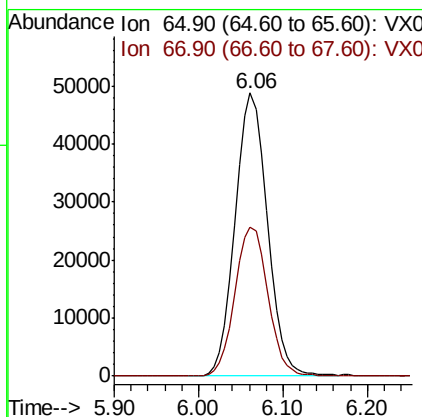
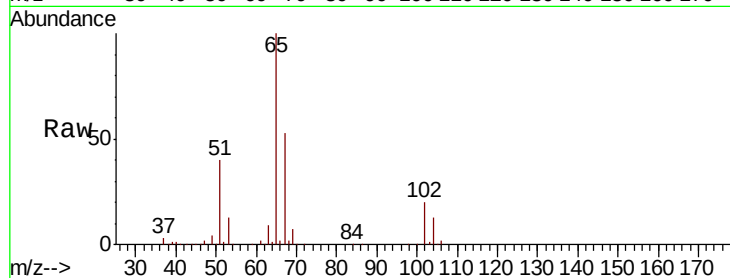




#33
 1,2-Dichloroethane-d4
 Concen: 47.458 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX009540.D
 Acq: 13 May 2019 13:58

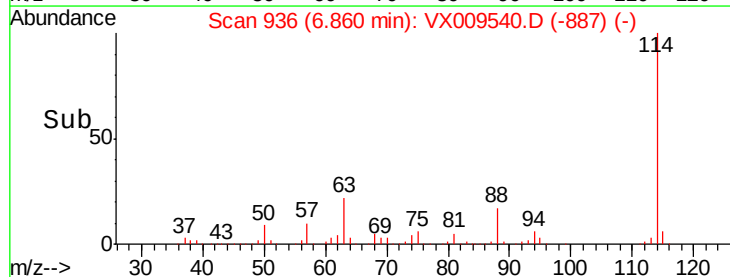
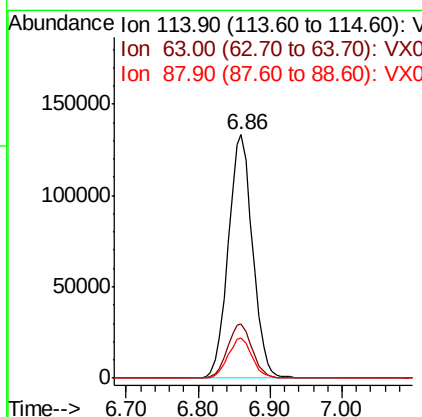
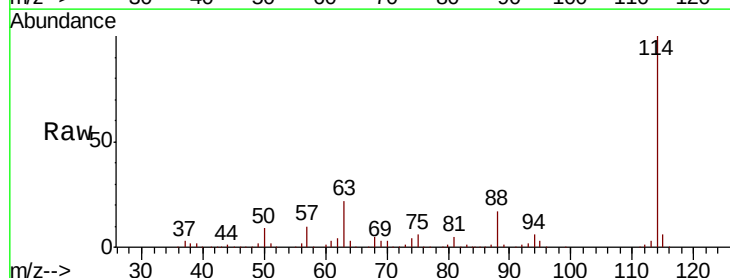
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-GW-318-320

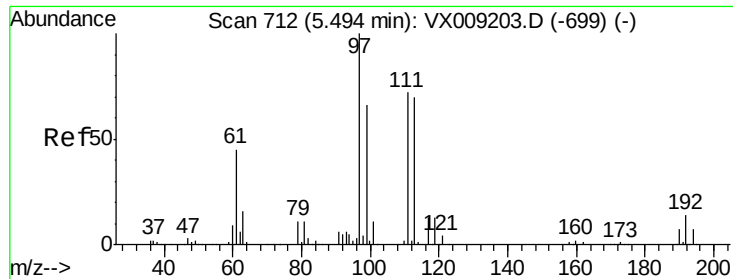
Tot Ion: 65 Resp: 126630
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX009540.D
 Acq: 13 May 2019 13:58

Tgt Ion: 114 Resp: 313203
 Ion Ratio Lower Upper
 114 100
 63 22.4 0.0 45.6
 88 16.7 0.0 33.2

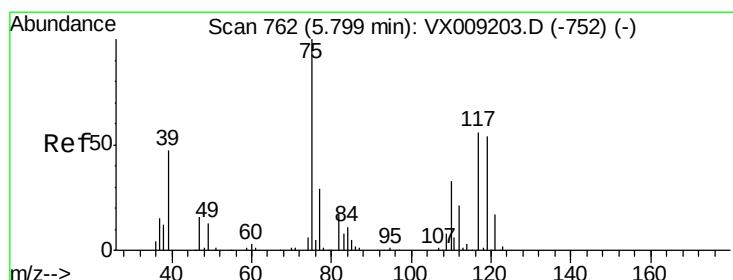
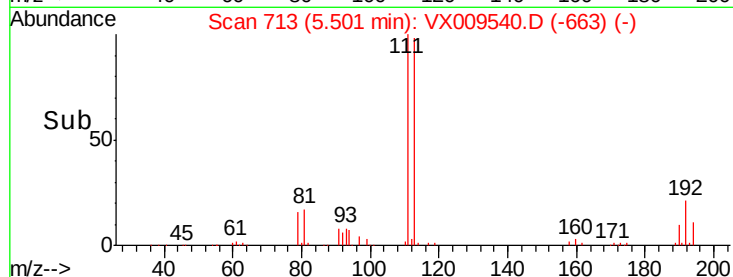
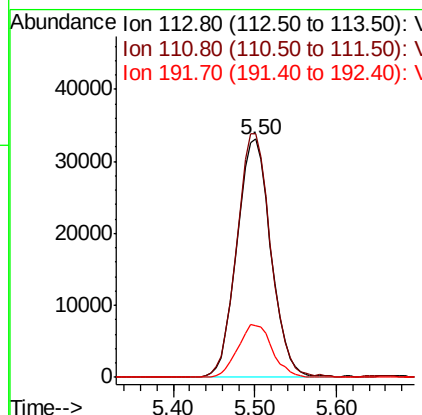
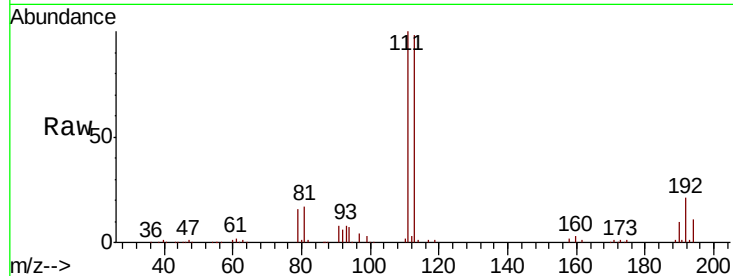




#35
 Dibromofluoromethane
 Concen: 48.693 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009540.D
 Acq: 13 May 2019 13:58

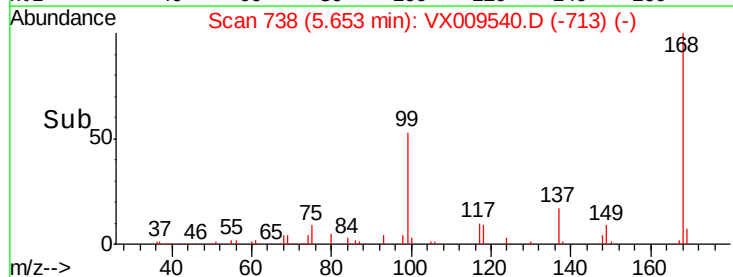
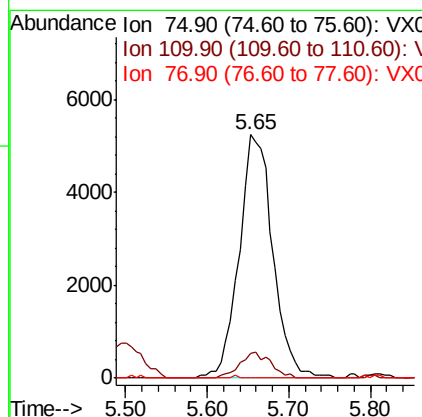
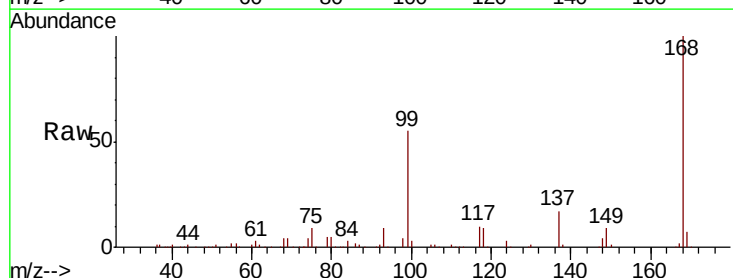
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-VPB202-GW-318-320

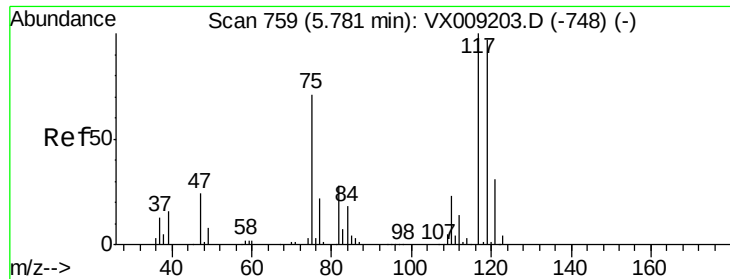
Tot Ion:113 Resp: 95873
 Ion Ratio Lower Upper
 113 100
 111 101.8 82.8 124.2
 192 22.3 17.0 25.6



#36
 1,1-Dichloropropene
 Concen: 5.159 ug/l
 RT: 5.65 min Scan# 738
 Delta R.T. -0.15 min
 Lab File: VX009540.D
 Acq: 13 May 2019 13:58

Tgt Ion: 75 Resp: 15017
 Ion Ratio Lower Upper
 75 100
 110 9.9 16.9 50.6#
 77 0.0 24.8 37.2#





#38

Carbon Tetrachloride

Concen: 6.740 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.12 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB202-GW-318-320

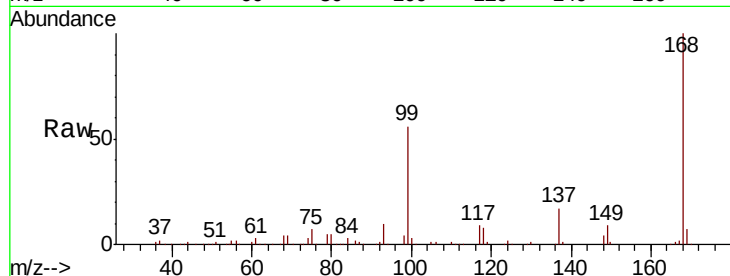
Tot Ion:117 Resp: 17825

Ion Ratio Lower Upper

117 100

119 5.6 77.5 116.3#

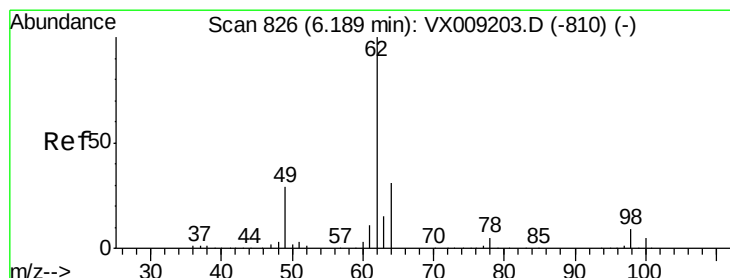
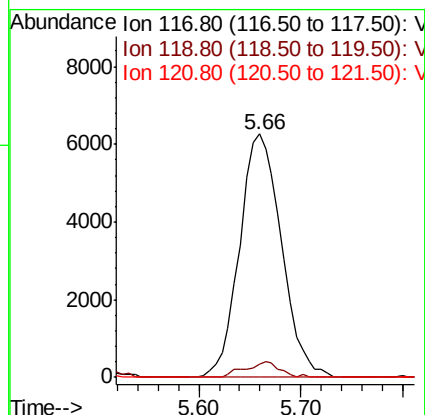
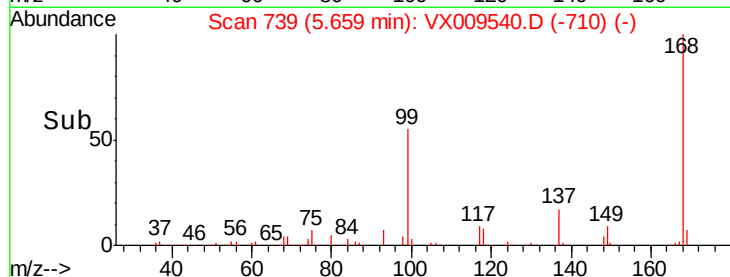
121 0.0 24.7 37.1#



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: 1.329 ug/l

RT: 6.20 min Scan# 827

Delta R.T. 0.01 min

Lab File: VX009540.D

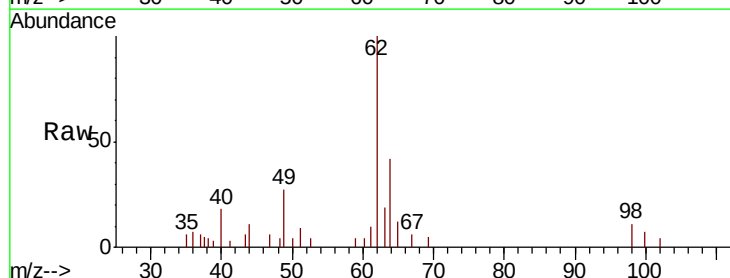
Acq: 13 May 2019 13:58

Tgt Ion: 62 Resp: 4295

Ion Ratio Lower Upper

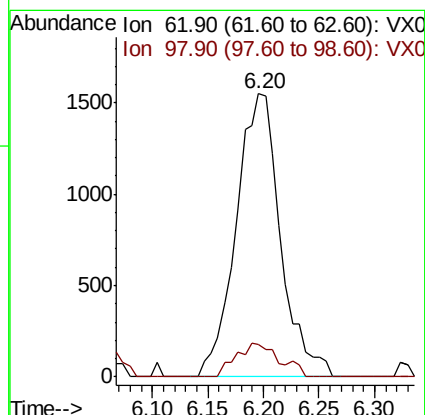
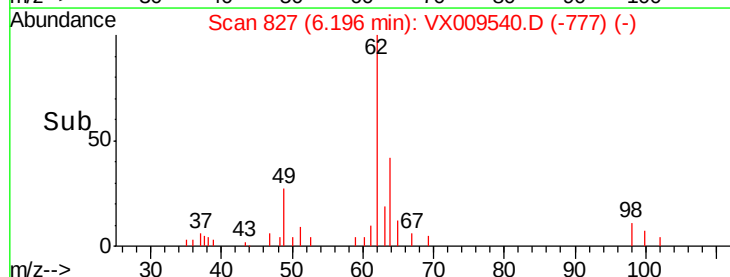
62 100

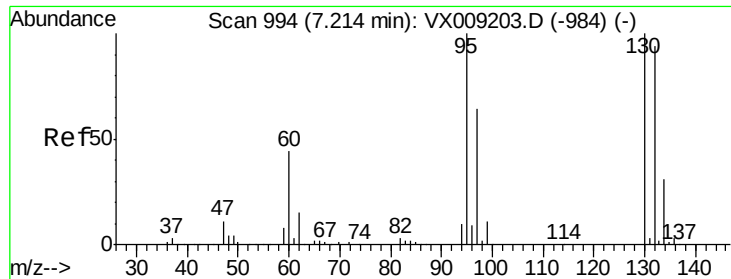
98 11.6 0.0 18.2



Abundance Ion 61.90 (61.60 to 62.60): VX0

Ion 97.90 (97.60 to 98.60): VX0





#44

Trichloroethene

Concen: 18.493 ug/l

RT: 7.21 min Scan# 994

Delta R.T. 0.00 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

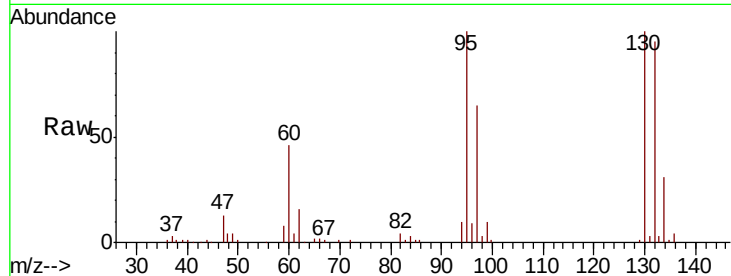
BP-VPB202-GW-318-320

Tot Ion:130 Resp: 40271

Ion Ratio Lower Upper

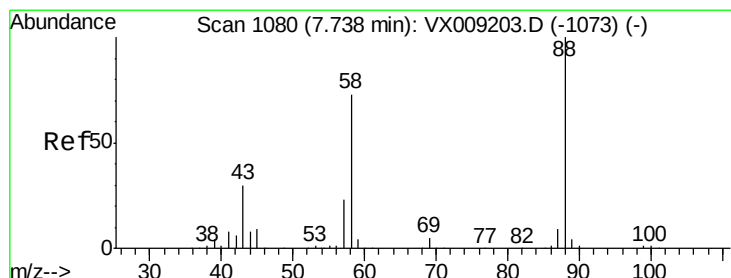
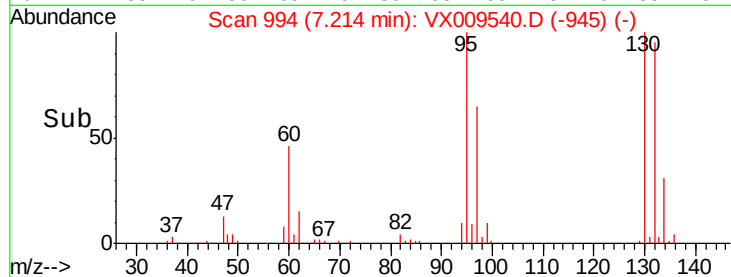
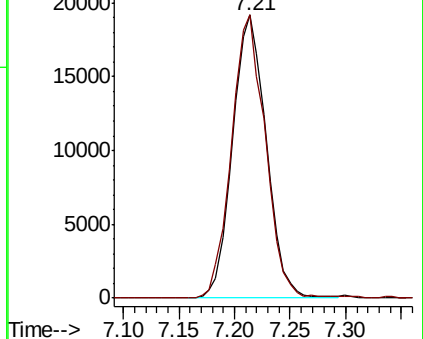
130 100

95 100.1 0.0 199.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#49

1,4-Dioxane

Concen: 5.822 ug/l

RT: 7.76 min Scan# 1083

Delta R.T. 0.02 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

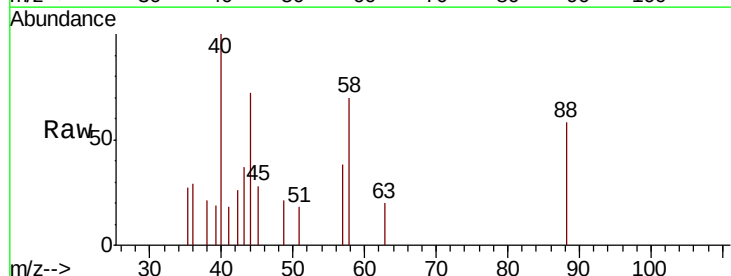
Tgt Ion: 88 Resp: 380

Ion Ratio Lower Upper

88 100

43 35.3 28.6 42.8

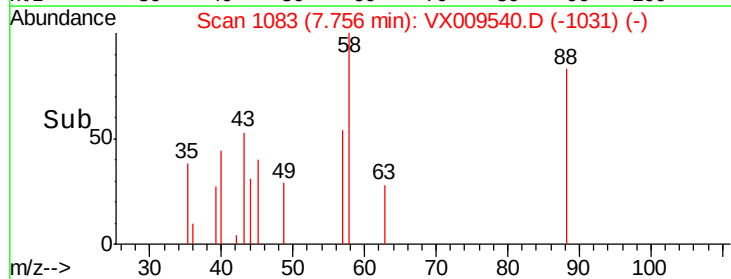
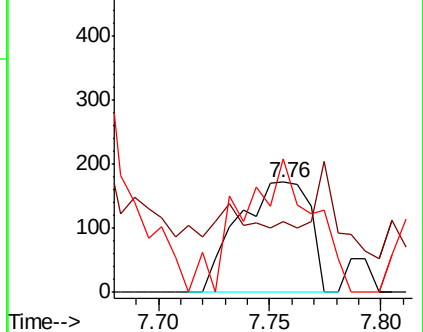
58 121.3 61.7 92.5#

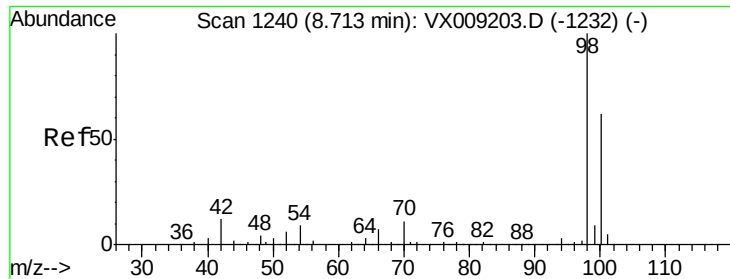


Abundance Ion 88.00 (87.70 to 88.70): VX0

Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#50

Toluene-d8

Concen: 49.209 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

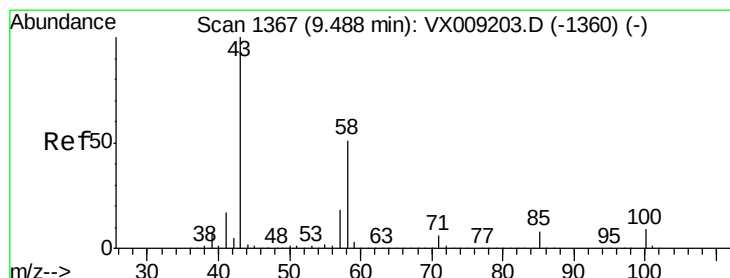
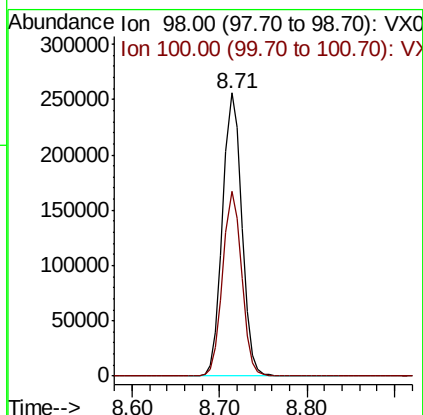
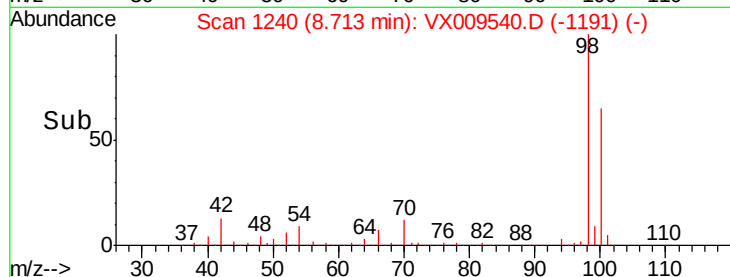
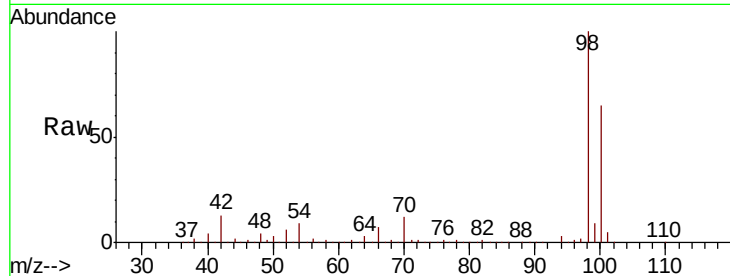
BP-VPB202-GW-318-320

Tot Ion: 98 Resp: 391166

Ion Ratio Lower Upper

98 100

100 64.2 51.2 76.8



#59

2-Hexanone

Concen: 0.310 ug/l

RT: 9.50 min Scan# 1369

Delta R.T. 0.01 min

Lab File: VX009540.D

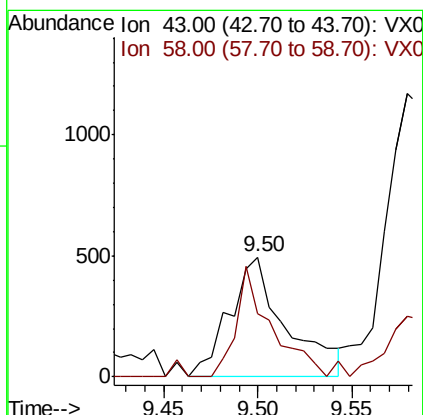
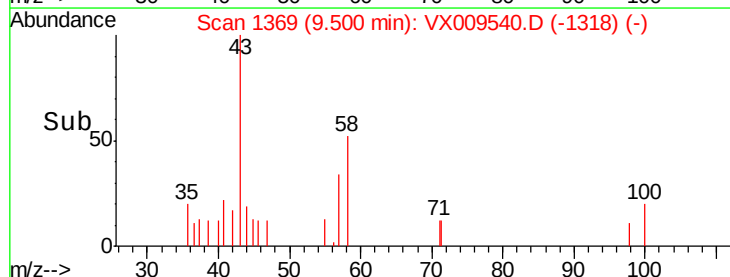
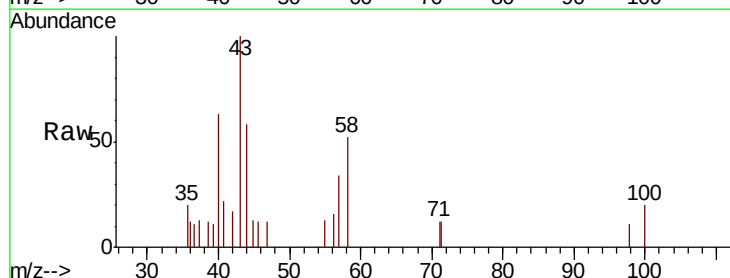
Acq: 13 May 2019 13:58

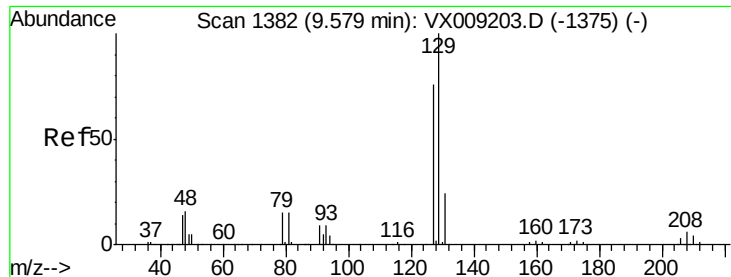
Tgt Ion: 43 Resp: 1031

Ion Ratio Lower Upper

43 100

58 56.8 25.9 77.7





#60

Dibromochloromethane

Concen: 1.645 ug/l

RT: 9.34 min Scan# 1343

Delta R.T. -0.24 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

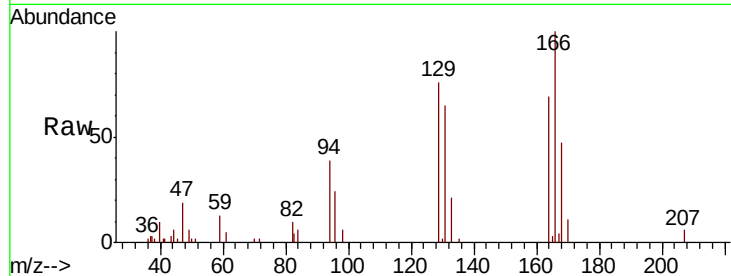
BP-VPB202-GW-318-320

Tot Ion:129 Resp: 3590

Ion Ratio Lower Upper

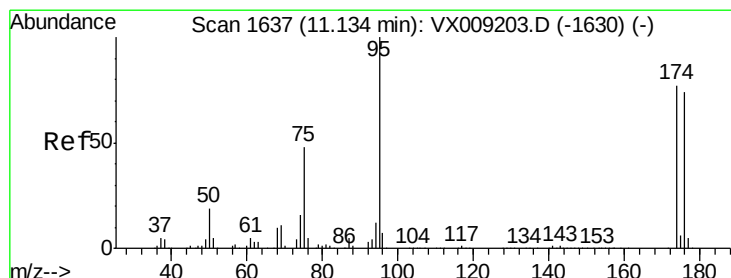
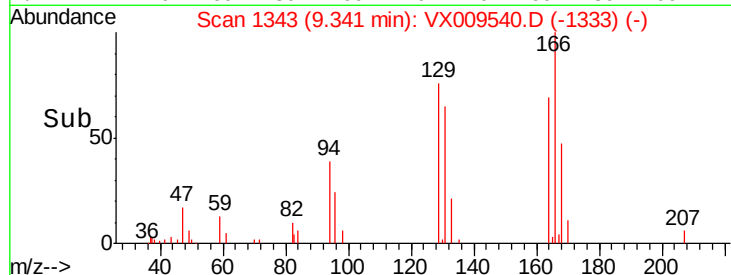
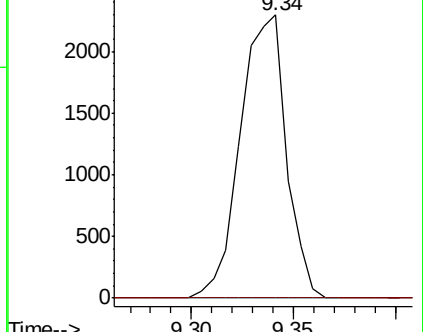
129 100

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



#62

4-Bromofluorobenzene

Concen: 45.626 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

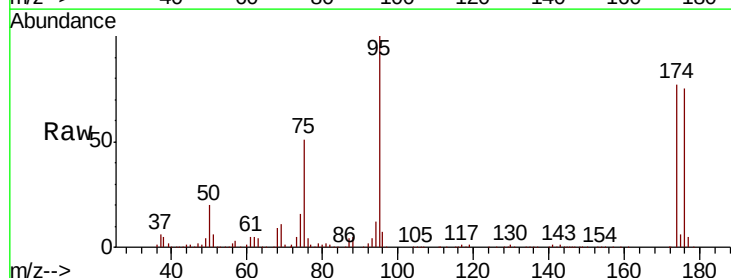
Tgt Ion: 95 Resp: 131786

Ion Ratio Lower Upper

95 100

174 82.5 0.0 161.6

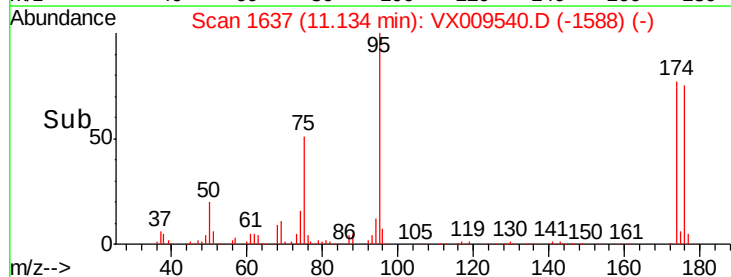
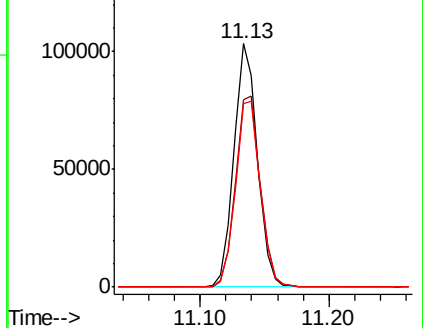
176 80.2 0.0 159.2

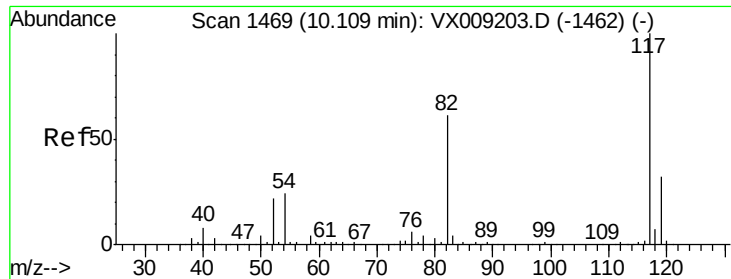


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

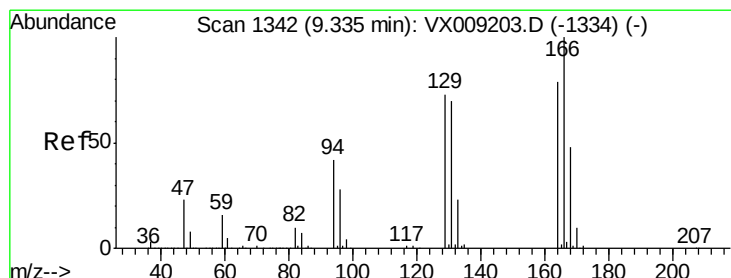
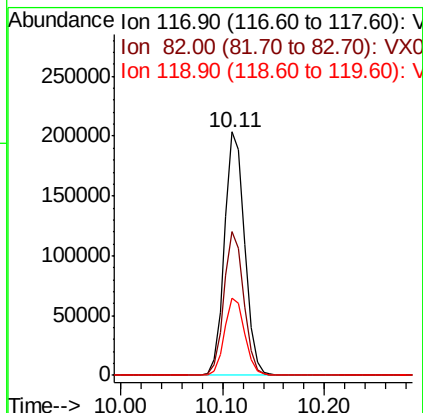
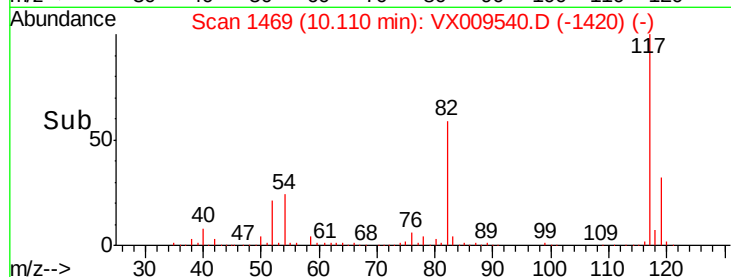
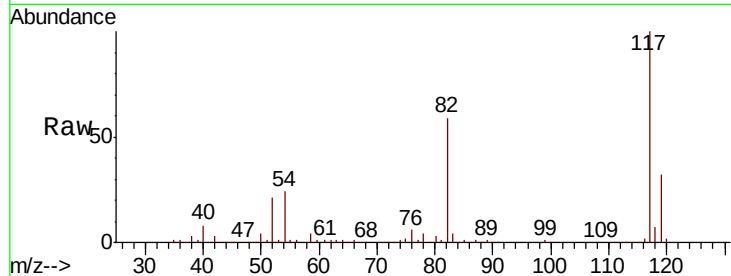




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

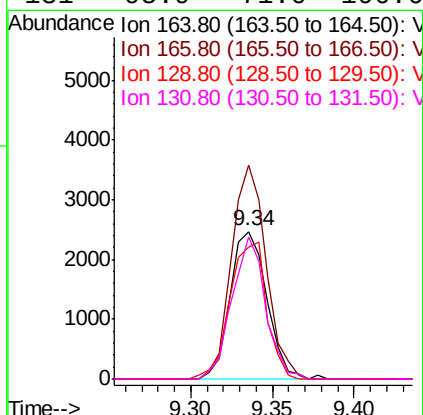
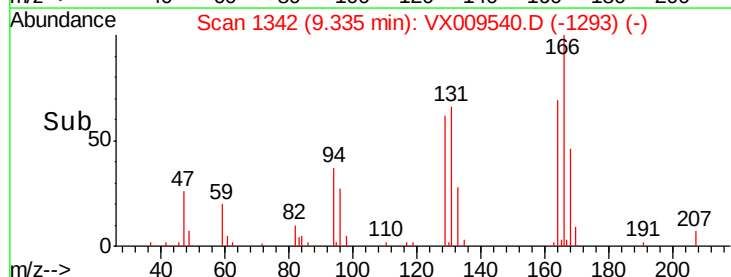
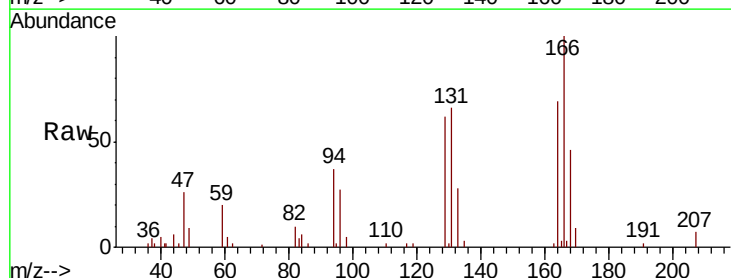
Instrument :
MSVOA_X
ClientSampleId :
BP-VPB202-GW-318-320

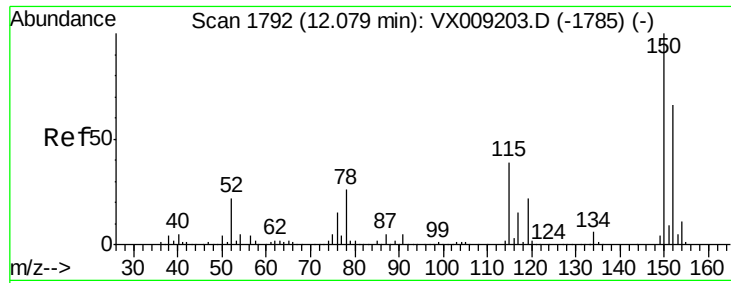
Tot Ion:117 Resp: 278099
Ion Ratio Lower Upper
117 100
82 59.1 48.8 73.2
119 31.7 25.8 38.6



#64
Tetrachloroethene
Concen: 2.026 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009540.D
Acq: 13 May 2019 13:58

Tgt Ion:164 Resp: 3865
Ion Ratio Lower Upper
164 100
166 144.6 101.2 151.8
129 88.9 74.3 111.5
131 95.9 71.0 106.6





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

BP-VPB202-GW-318-320

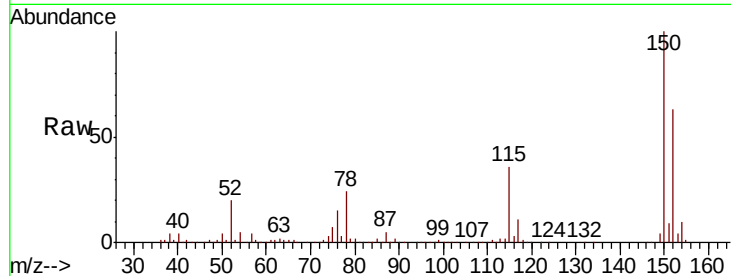
Tot Ion:152 Resp: 119832

Ion Ratio Lower Upper

152 100

115 58.9 41.2 123.6

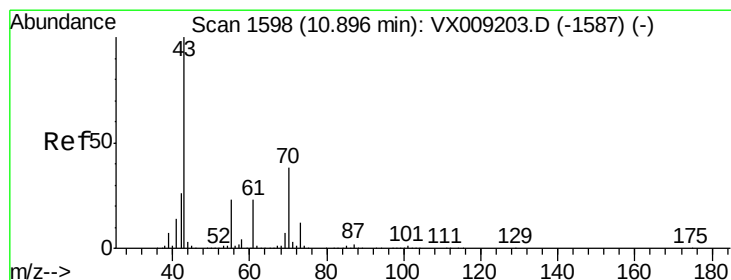
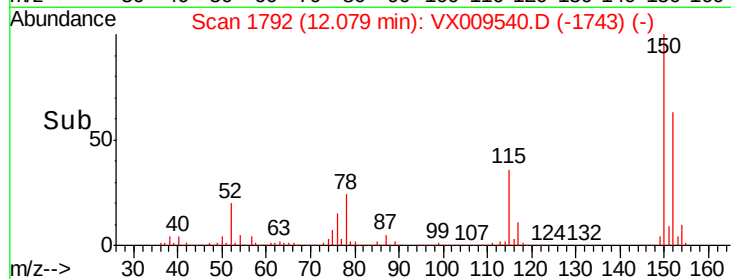
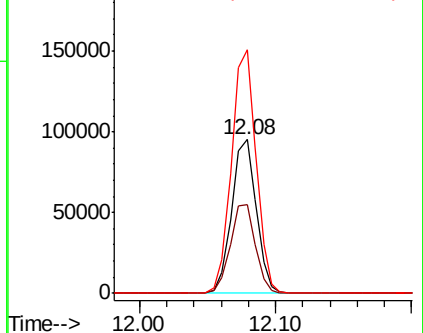
150 158.5 0.0 346.4



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



#74

N-ethyl acetate

Concen: 0.364 ug/l

RT: 10.91 min Scan# 1600

Delta R.T. 0.01 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Tgt Ion: 43 Resp: 1851

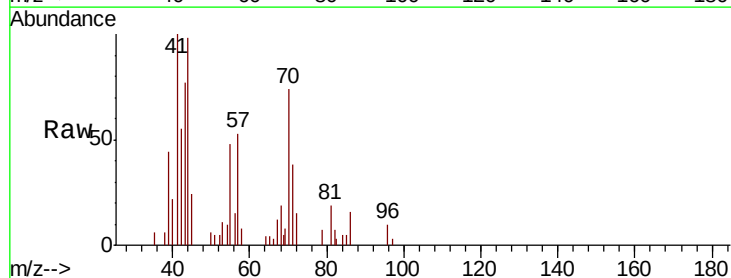
Ion Ratio Lower Upper

43 100

70 93.2 30.0 45.0#

55 77.4 17.9 26.9#

61 0.0 18.4 27.6#

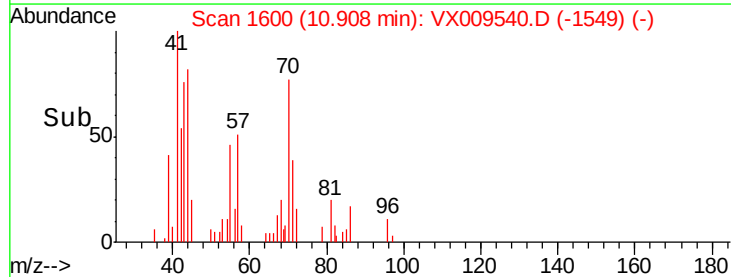
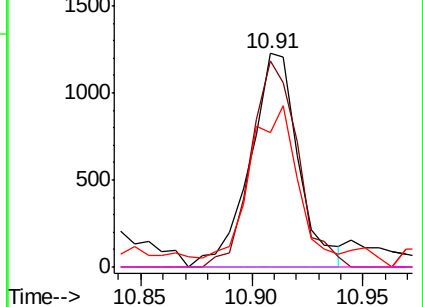


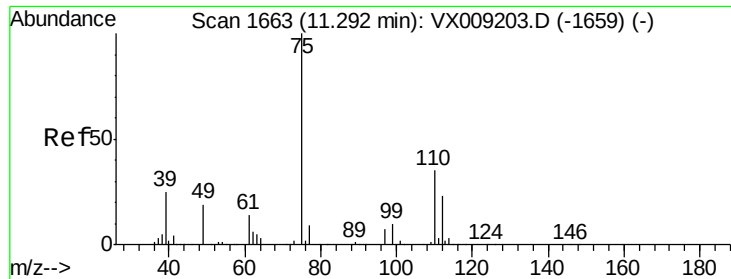
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 70.00 (69.70 to 70.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

Ion 61.00 (60.70 to 61.70): VX0





#76

1,2,3-Trichloropropane

Concen: 23.978 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.16 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

Instrument :

MSVOA_X

ClientSampleId :

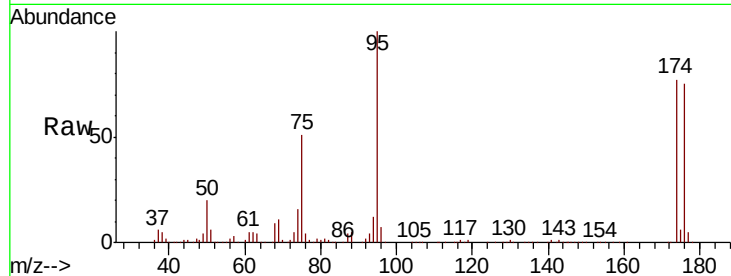
BP-VPB202-GW-318-320

Tot Ion: 75 Resp: 66652

Ion Ratio Lower Upper

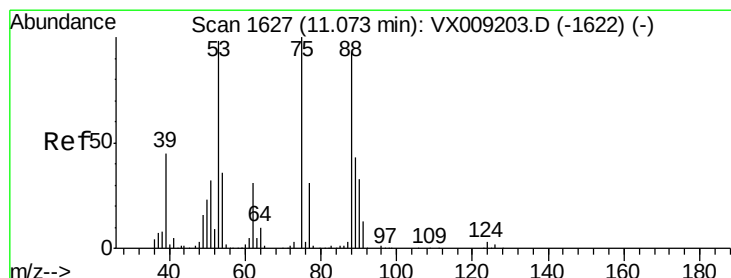
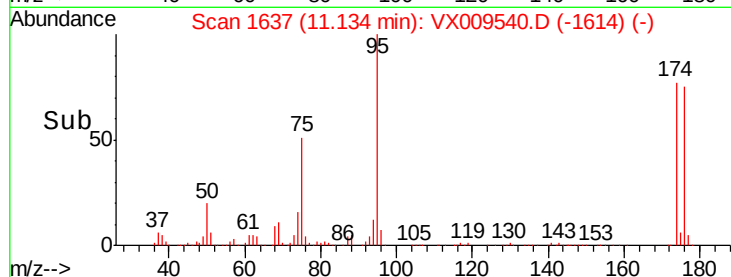
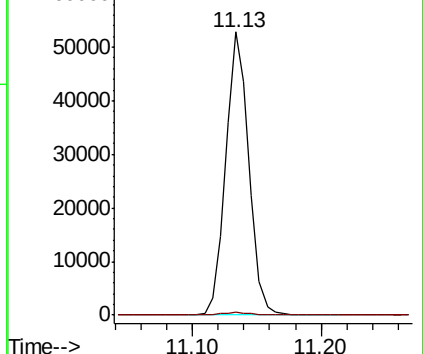
75 100

77 1.2 22.1 66.1#



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: 61.352 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.06 min

Lab File: VX009540.D

Acq: 13 May 2019 13:58

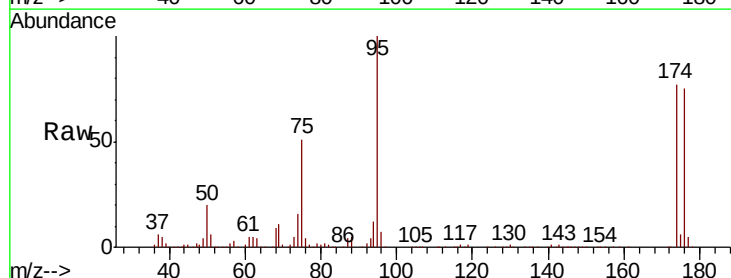
Tgt Ion: 75 Resp: 66652

Ion Ratio Lower Upper

75 100

53 0.1 79.0 118.6#

89 0.0 34.7 52.1#



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

