

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\WX070319\
 Data File : VX010646.D
 Acq On : 03 Jul 2019 17:35
 Operator : JC/SP
 Sample : K3662-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW202D-GW-20190702

Quant Time: Jul 04 03:38:18 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	240507	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	374446	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	338437	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	152920	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.06	65	118874	52.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.44%	
35) Dibromofluoromethane	5.50	113	112951	49.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.60%	
50) Toluene-d8	8.71	98	444125	50.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.34%	
62) 4-Bromofluorobenzene	11.13	95	148324	46.87	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.74%	

Target Compounds

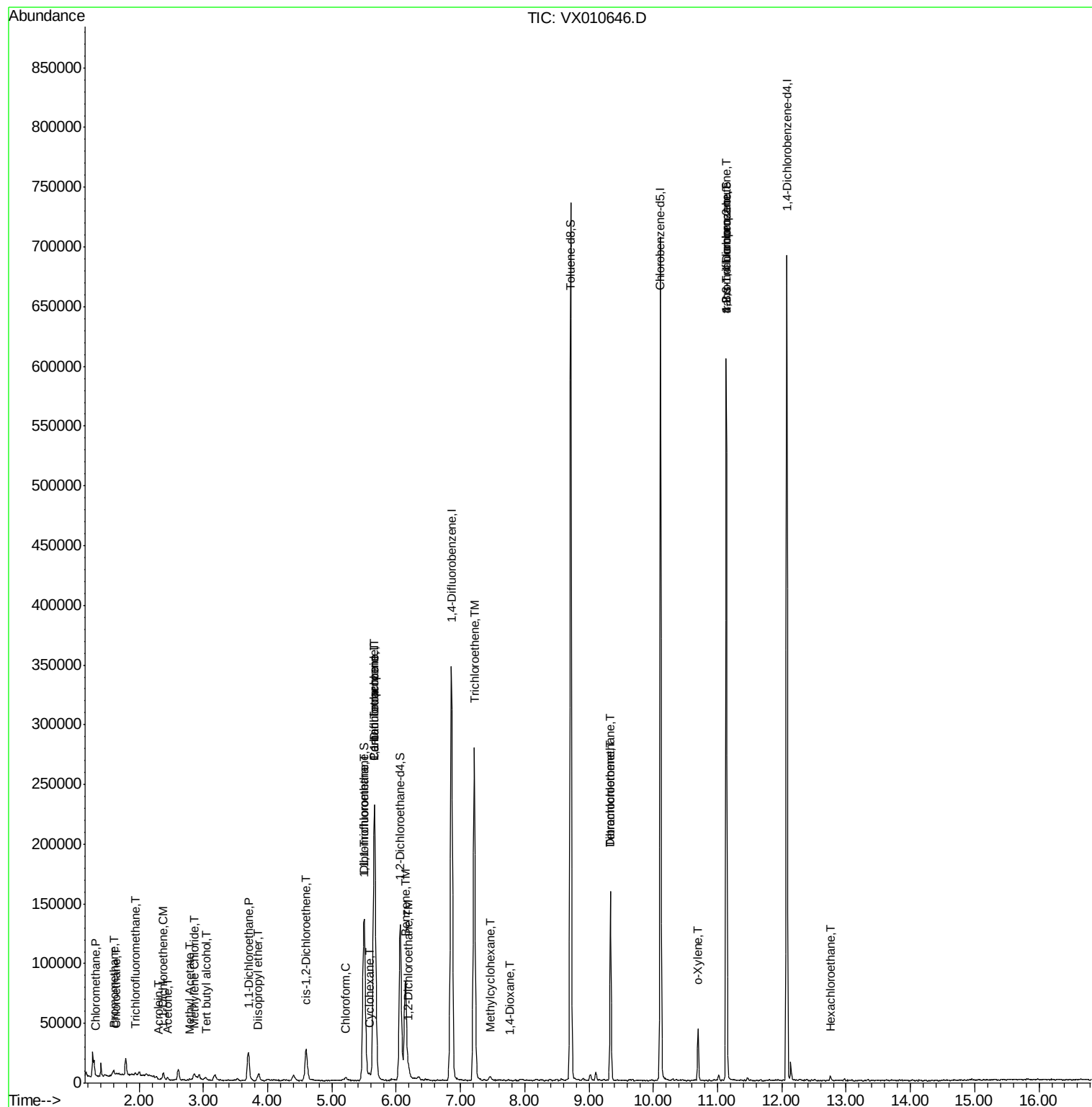
						Qvalue
3) Chloromethane	1.33	50	470	0.241	ug/l #	69
5) Bromomethane	1.62	94	220	0.212	ug/l #	2
6) Chloroethane	1.64	64	3682	2.926	ug/l #	45
7) Trichlorofluoromethane	1.93	101	1092	0.323	ug/l #	76
11) Tert butyl alcohol	3.04	59	2784	4.718	ug/l #	74
12) 1,1-Dichloroethene	2.37	96	2280	1.094	ug/l	98
13) Acrolein	2.30	56	154	0.393	ug/l #	14
16) Acetone	2.45	43	2115	1.871	ug/l #	81
18) Methyl Acetate	2.79	43	616	0.273	ug/l #	67
20) Methylene Chloride	2.86	84	1947	0.837	ug/l	92
22) Diisopropyl ether	3.86	45	6683	1.080	ug/l #	71
24) 1,1-Dichloroethane	3.70	63	26037	7.279	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	18302	7.064	ug/l	90
30) Chloroform	5.22	83	2698	0.701	ug/l #	83
31) Cyclohexane	5.58	56	3391	1.041	ug/l #	81
32) 1,1,1-Trichloroethane	5.49	97	2691	0.792	ug/l #	40
36) 1,1-Dichloropropene	5.66	75	15578	5.235	ug/l #	47
38) Carbon Tetrachloride	5.67	117	22331	6.931	ug/l #	15
39) Methylcyclohexane	7.46	83	1472	0.376	ug/l #	92
40) Benzene	6.15	78	102583	11.066	ug/l	97
42) 1,2-Dichloroethane	6.20	62	11450	4.058	ug/l	100
44) Trichloroethene	7.21	130	110802	39.944	ug/l	94
49) 1,4-Dioxane	7.77	88	302	4.453	ug/l #	34
60) Dibromochloromethane	9.34	129	28268	10.028	ug/l #	11
64) Tetrachloroethene	9.34	164	31296	11.433	ug/l	98
69) o-Xylene	10.69	106	9671	2.188	ug/l	94
76) 1,2,3-Trichloropropane	11.13	75	72071	25.863	ug/l #	33
81) trans-1,4-Dichloro-2-buten	11.13	75	72071	60.337	ug/l #	16
90) Hexachloroethane	12.76	117	1694	1.052	ug/l #	5

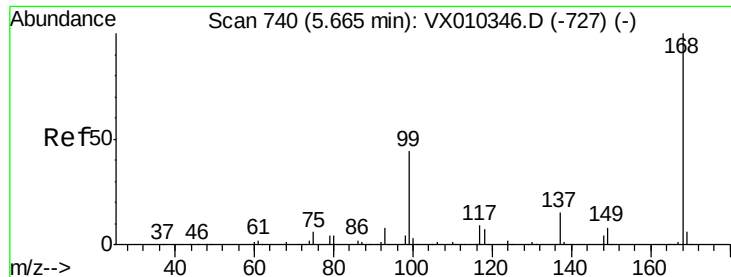
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

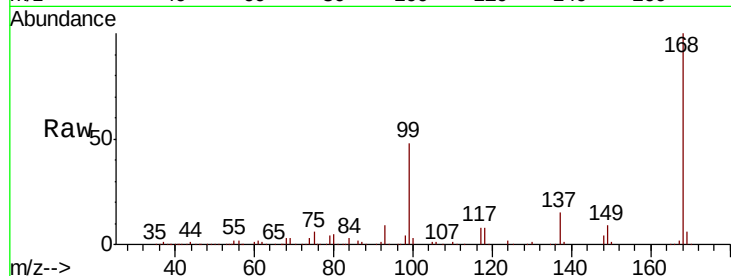
BP-TT-MW202D-GW-20190702

Tot Ion:168 Resp: 240507

Ion Ratio Lower Upper

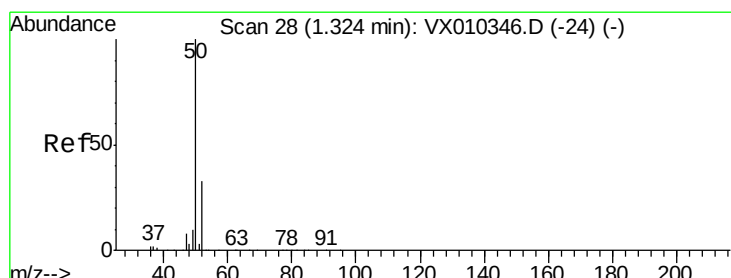
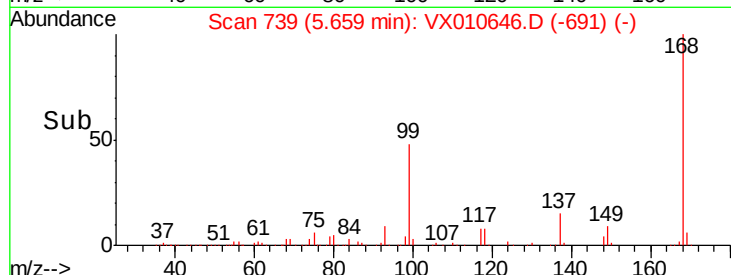
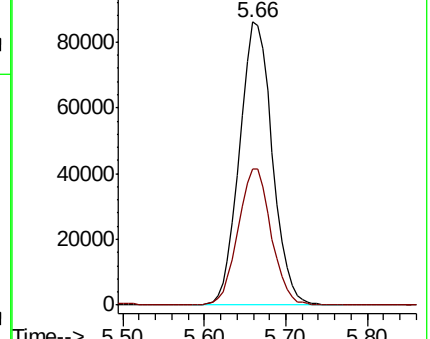
168 100

99 48.0 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#3

Chloromethane

Concen: 0.241 ug/l

RT: 1.33 min Scan# 29

Delta R.T. 0.01 min

Lab File: VX010646.D

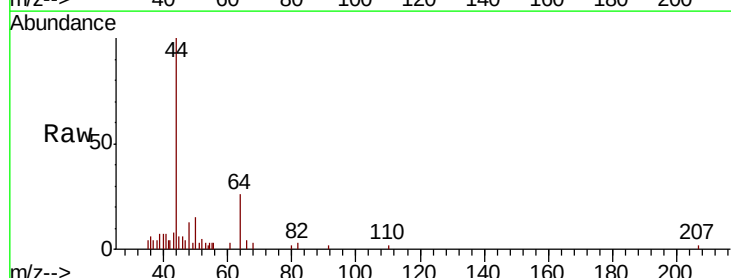
Acq: 03 Jul 2019 17:35

Tgt Ion: 50 Resp: 470

Ion Ratio Lower Upper

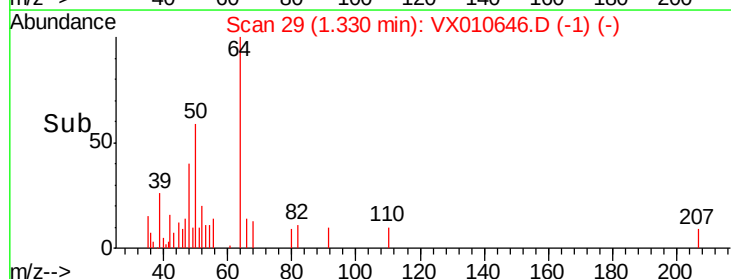
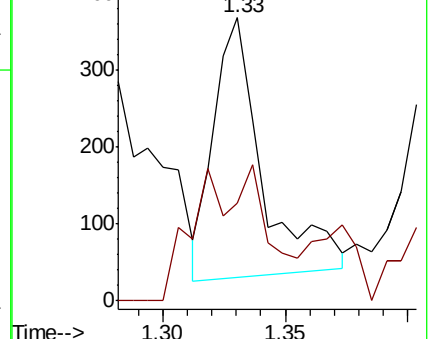
50 100

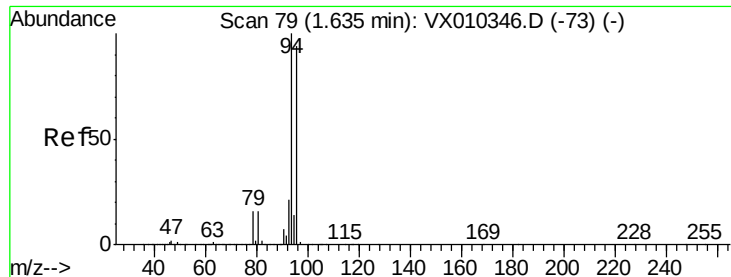
52 15.4 26.5 39.7#



Abundance Ion 49.90 (49.60 to 50.60): VX0

Ion 51.90 (51.60 to 52.60): VX0





#5

Bromomethane

Concen: 0.212 ug/l

RT: 1.62 min Scan# 77

Delta R.T. -0.01 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

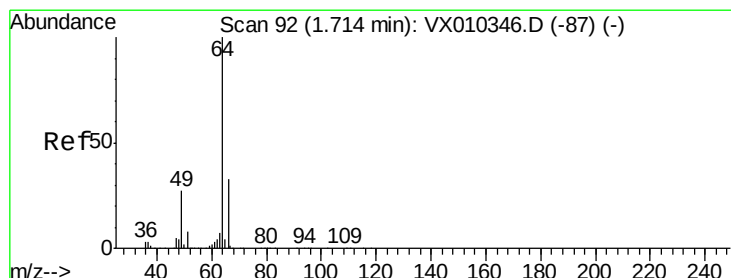
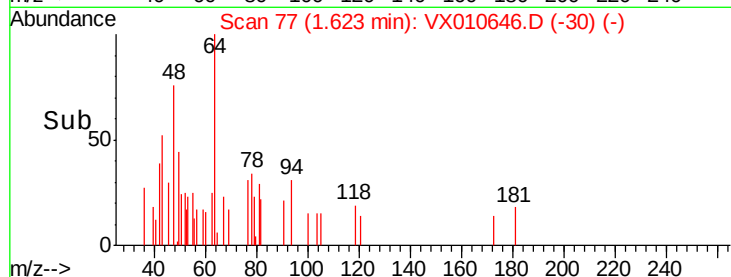
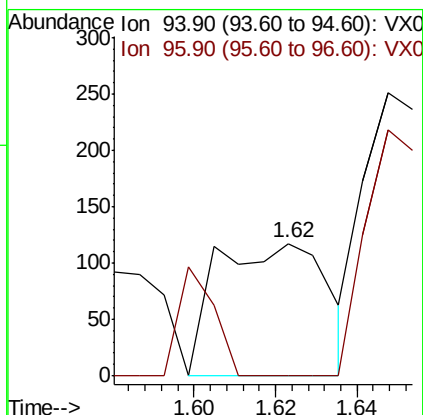
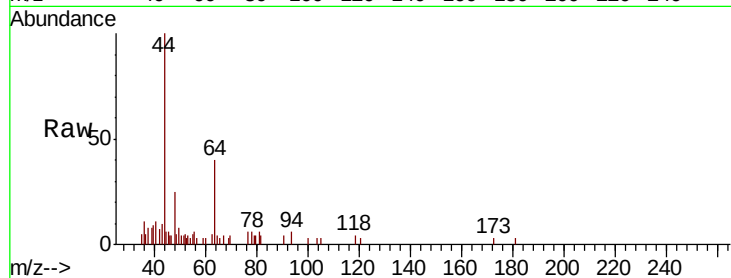
BP-TT-MW202D-GW-20190702

Tot Ion: 94 Resp: 220

Ion Ratio Lower Upper

94 100

96 0.0 75.5 113.3#



#6

Chloroethane

Concen: 2.926 ug/l

RT: 1.64 min Scan# 79

Delta R.T. -0.08 min

Lab File: VX010646.D

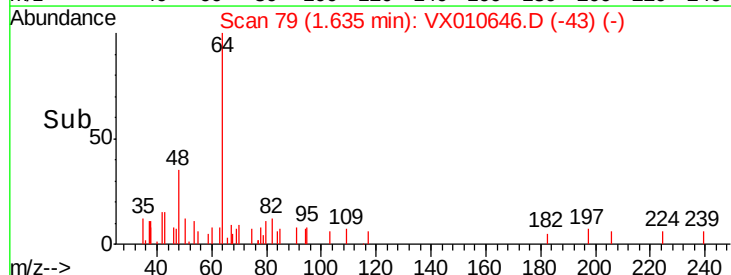
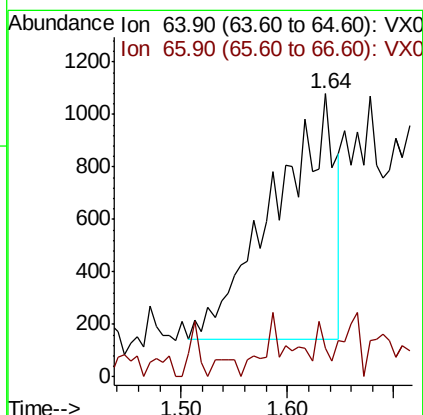
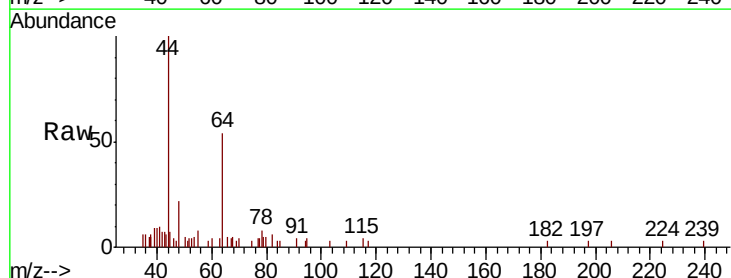
Acq: 03 Jul 2019 17:35

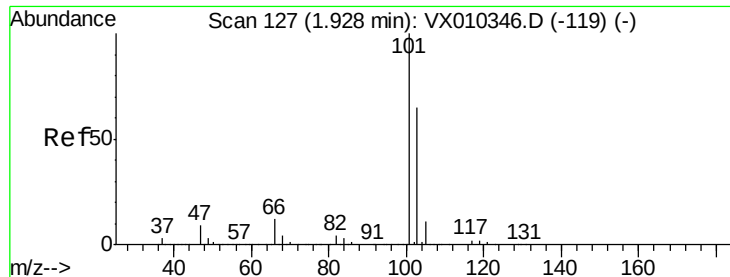
Tgt Ion: 64 Resp: 3682

Ion Ratio Lower Upper

64 100

66 2.0 26.6 40.0#



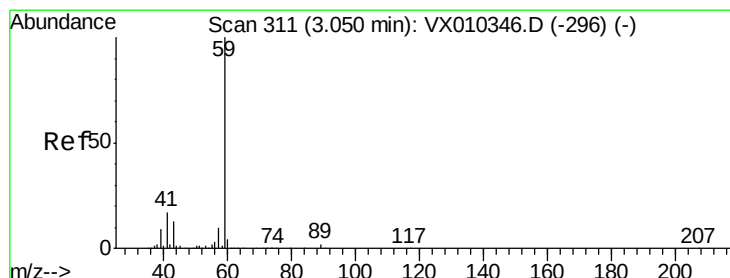
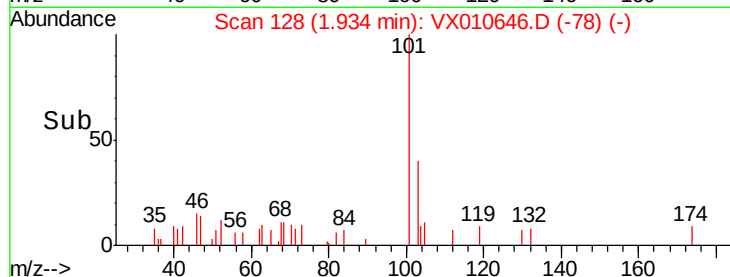
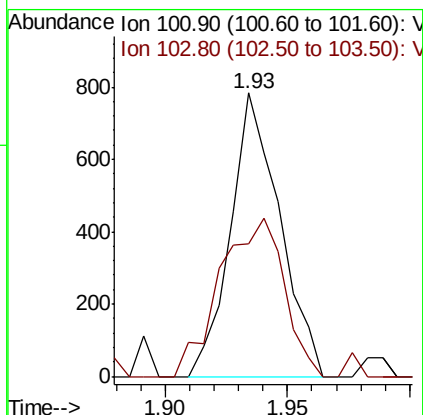
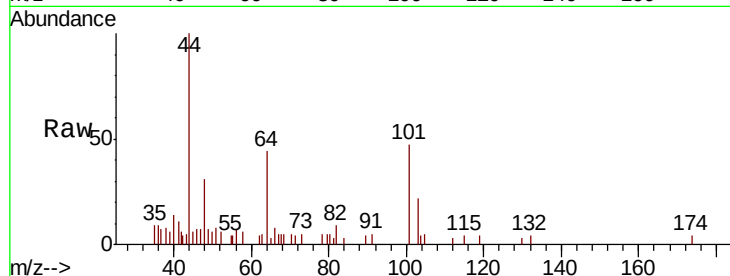


#7

Trichlorofluoromethane
Concen: 0.323 ug/l
RT: 1.93 min Scan# 128
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

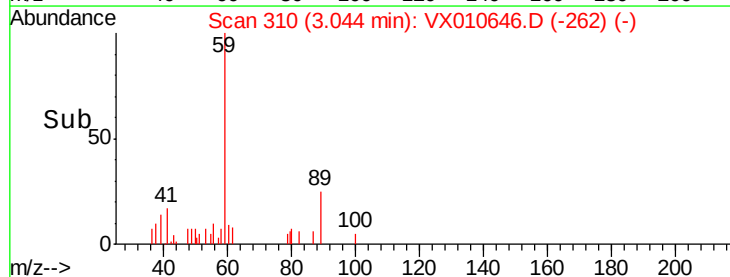
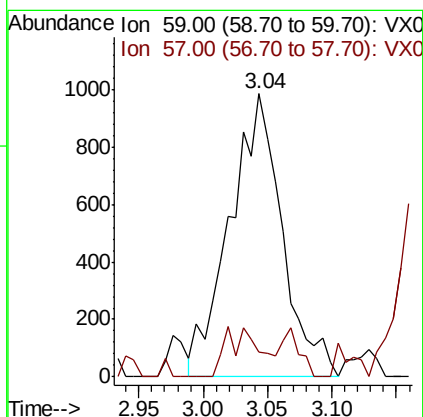
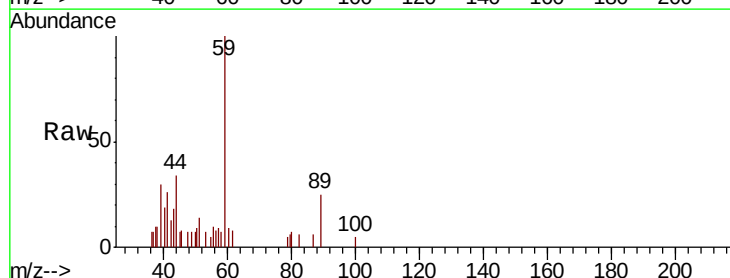
Tot Ion:101 Resp: 1092
Ion Ratio Lower Upper
101 100
103 46.7 52.3 78.5#

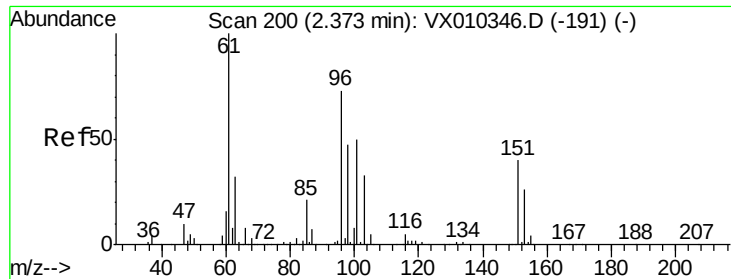


#11

Tert butyl alcohol
Concen: 4.718 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion: 59 Resp: 2784
Ion Ratio Lower Upper
59 100
57 0.0 7.7 11.5#





#12

1,1-Dichloroethene

Concen: 1.094 ug/l

RT: 2.37 min Scan# 200

Delta R.T. 0.00 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW202D-GW-20190702

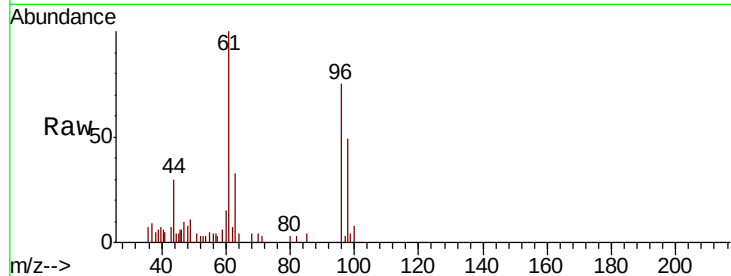
Tot Ion: 96 Resp: 2280

Ion Ratio Lower Upper

96 100

61 133.4 109.2 163.8

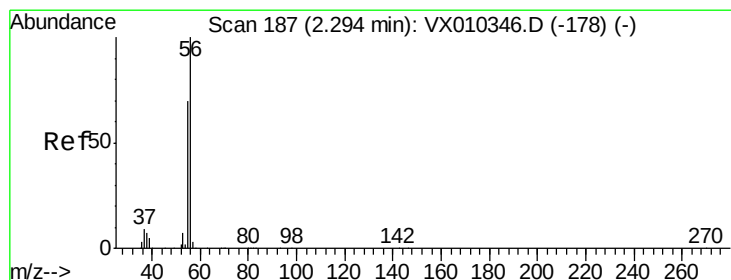
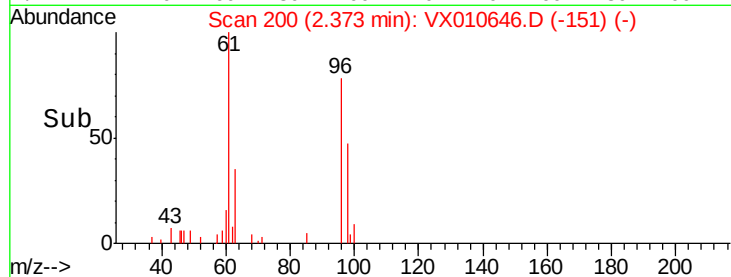
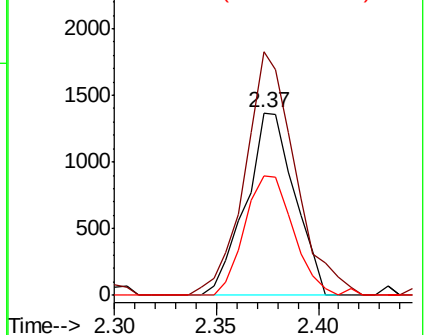
98 65.4 51.1 76.7



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: 0.393 ug/l

RT: 2.30 min Scan# 188

Delta R.T. 0.01 min

Lab File: VX010646.D

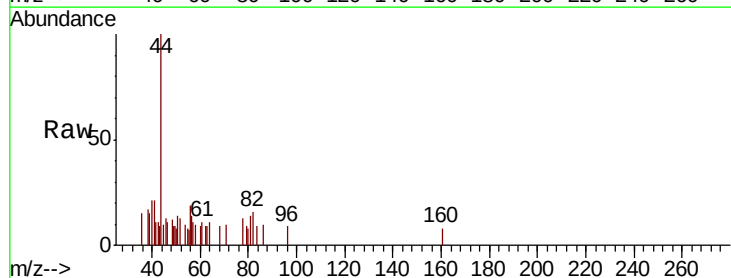
Acq: 03 Jul 2019 17:35

Tgt Ion: 56 Resp: 154

Ion Ratio Lower Upper

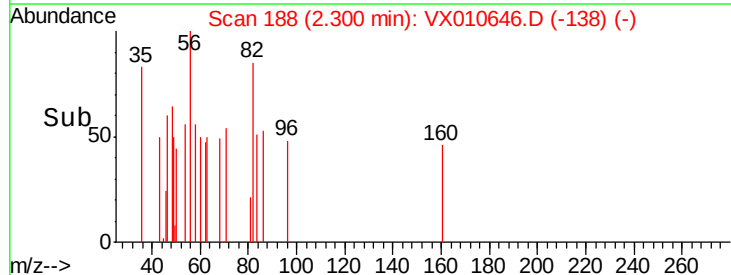
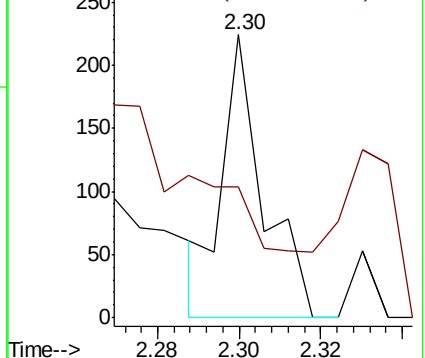
56 100

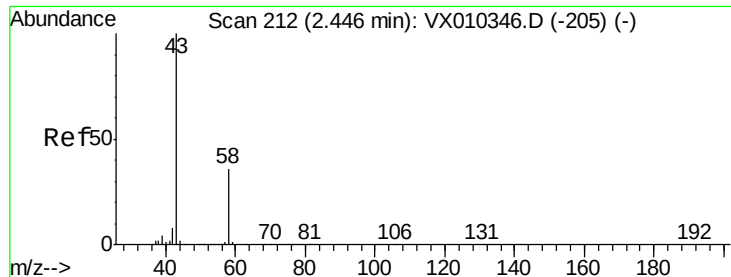
55 0.0 56.9 85.3#



Abundance Ion 56.00 (55.70 to 56.70): VX0

Ion 55.00 (54.70 to 55.70): VX0

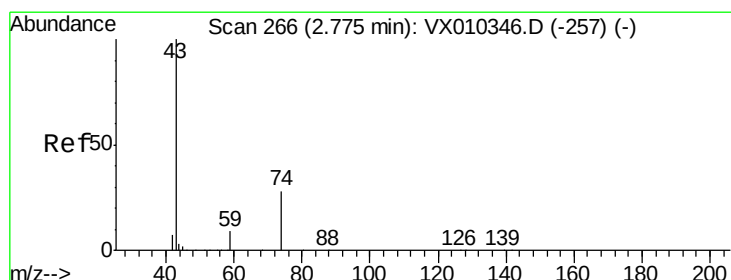
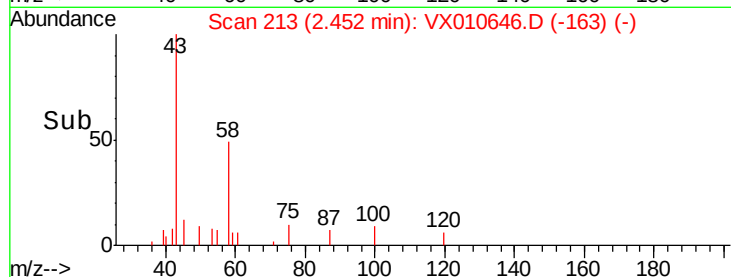
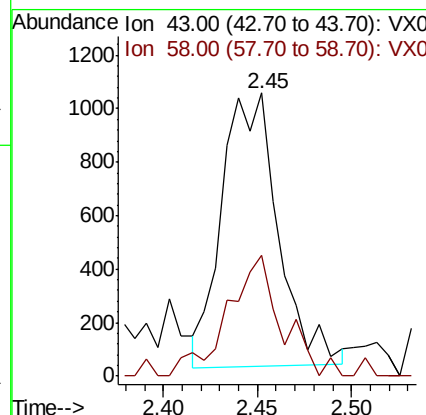
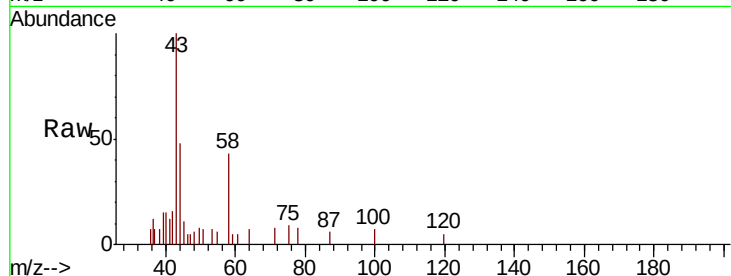




#16
Acetone
Concen: 1.871 ug/l
RT: 2.45 min Scan# 213
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

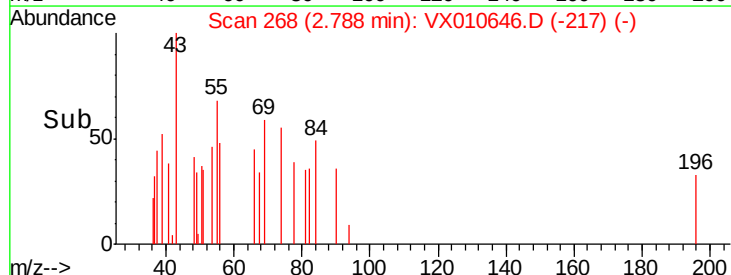
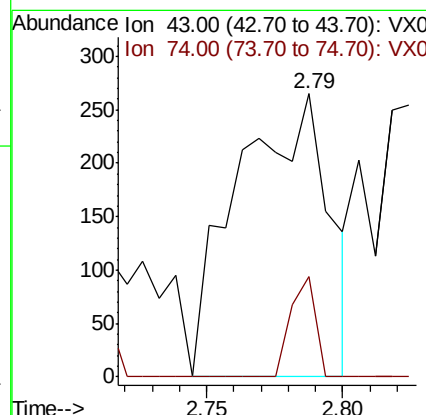
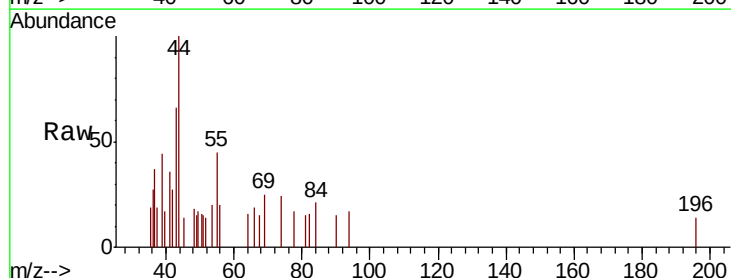
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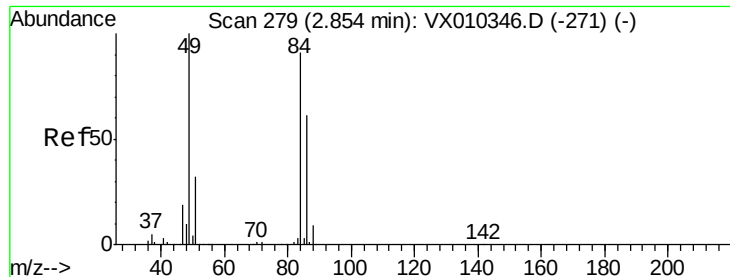
Tot Ion: 43 Resp: 2115
Ion Ratio Lower Upper
43 100
58 47.3 28.9 43.3#



#18
Methyl Acetate
Concen: 0.273 ug/l
RT: 2.79 min Scan# 268
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion: 43 Resp: 616
Ion Ratio Lower Upper
43 100
74 9.6 21.3 31.9#

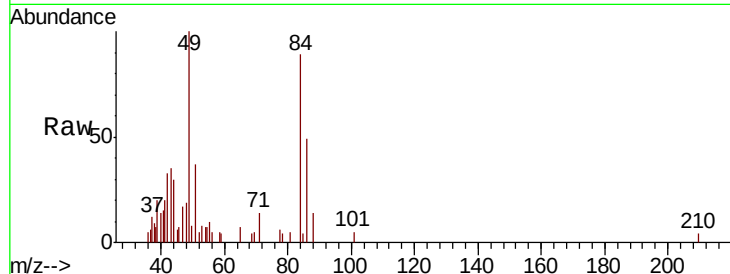




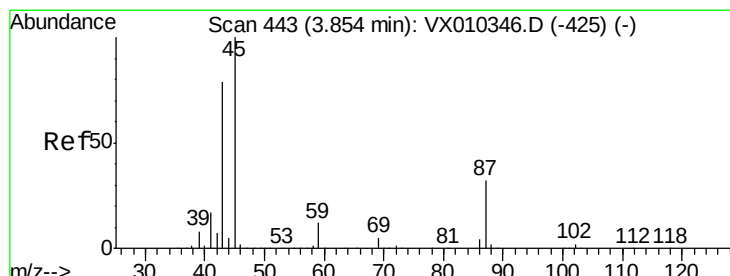
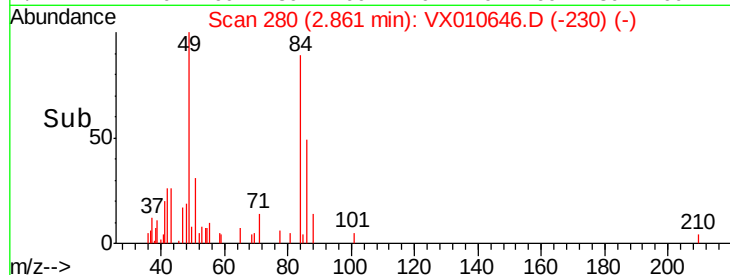
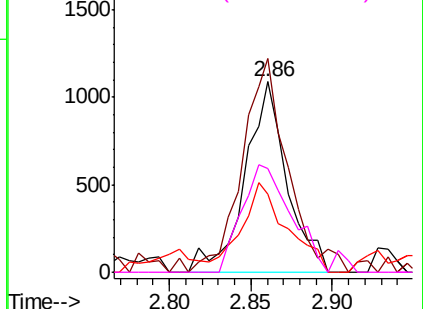
#20
Methylene Chloride
Concen: 0.837 ug/l
RT: 2.86 min Scan# 280
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

Tot Ion:	84	Resp:	1947
Ion	Ratio	Lower	Upper
84	100		
49	112.3	87.5	131.3
51	41.0	27.7	41.5
86	54.6	53.4	80.0

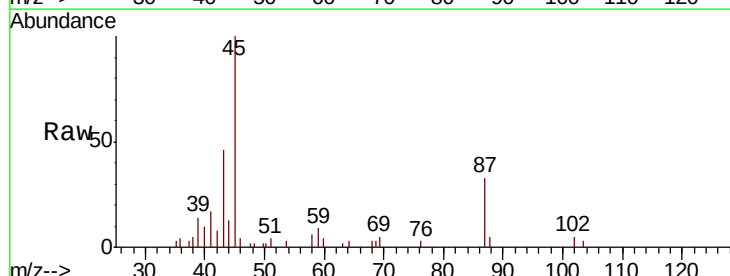


Abundance Ion 83.90 (83.60 to 84.60): VX0
Ion 48.90 (48.60 to 49.60): VX0
Ion 50.90 (50.60 to 51.60): VX0
Ion 85.90 (85.60 to 86.60): VX0

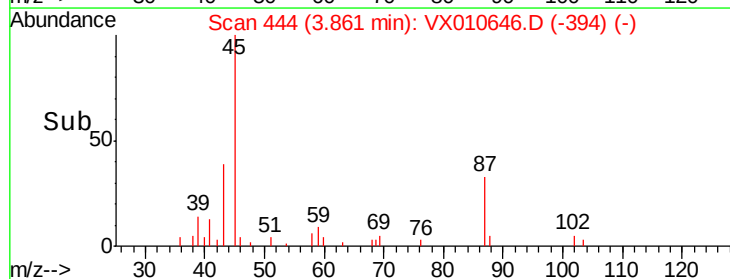
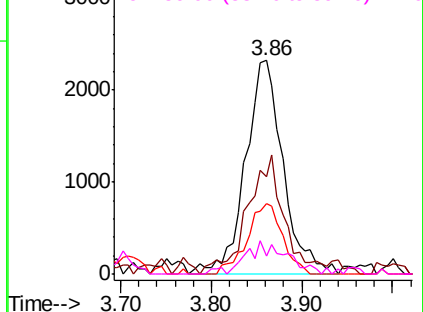


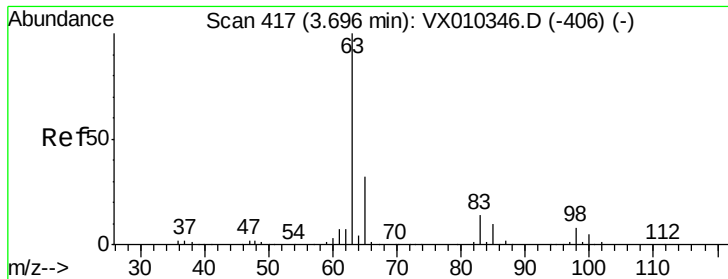
#22
Diisopropyl ether
Concen: 1.080 ug/l
RT: 3.86 min Scan# 444
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion:	45	Resp:	6683
Ion	Ratio	Lower	Upper
45	100		
43	40.8	63.3	94.9#
87	32.7	25.8	38.8
59	8.7	9.6	14.4#



Abundance Ion 45.00 (44.70 to 45.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 87.00 (86.70 to 87.70): VX0
Ion 59.00 (58.70 to 59.70): VX0

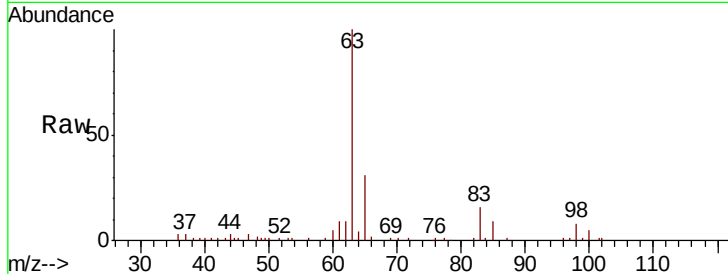




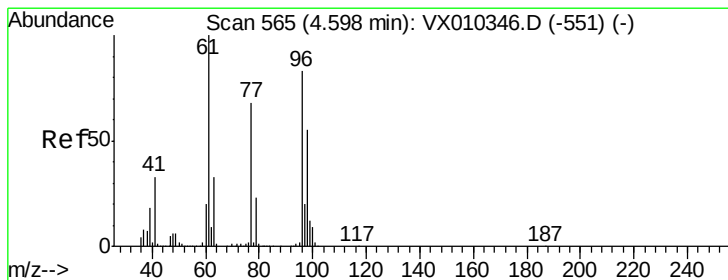
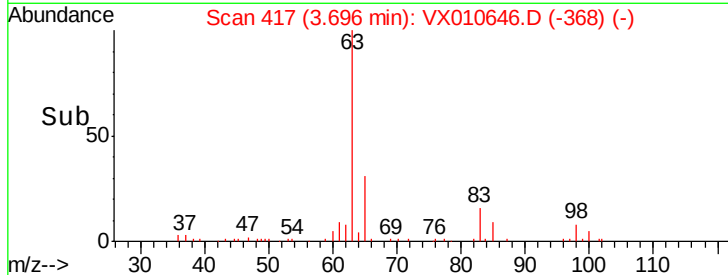
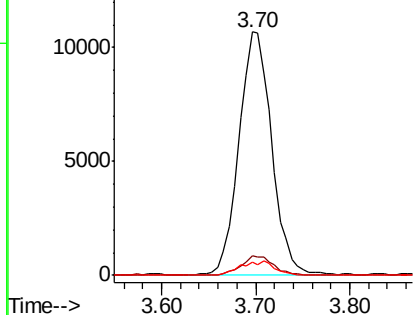
#24
 1,1-Dichloroethane
 Concen: 7.279 ug/l
 RT: 3.70 min Scan# 417
 Delta R.T. 0.00 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW202D-GW-20190702

Tot Ion:	63	Resp:	26037
Ion	Ratio	Lower	Upper
63	100		
98	7.8	3.9	11.7
100	5.2	2.4	7.1

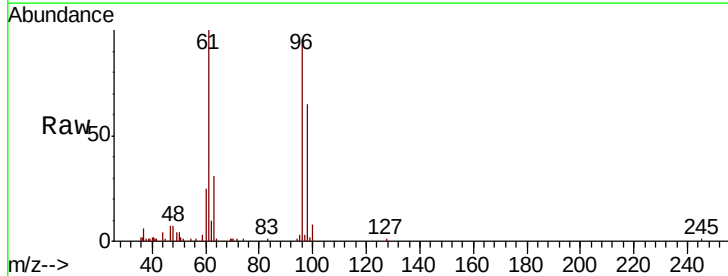


Abundance Ion 62.90 (62.60 to 63.60): VX0
 Ion 97.90 (97.60 to 98.60): VX0
 Ion 99.90 (99.60 to 100.60): VX0

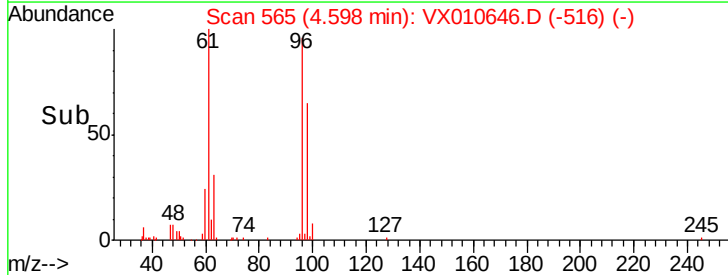
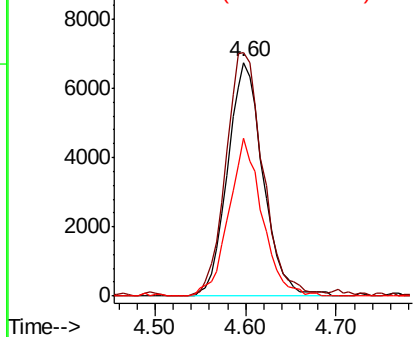


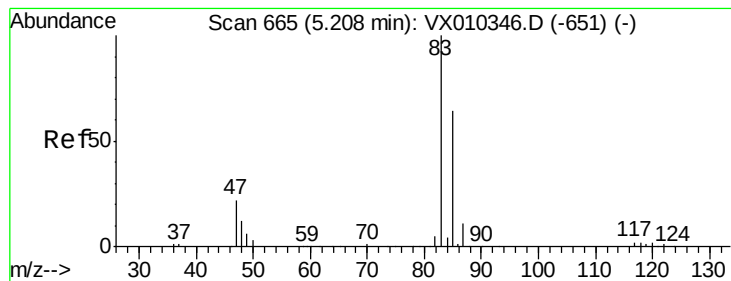
#27
 cis-1,2-Dichloroethene
 Concen: 7.064 ug/l
 RT: 4.60 min Scan# 565
 Delta R.T. 0.00 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

Tgt Ion:	96	Resp:	18302
Ion	Ratio	Lower	Upper
96	100		
61	109.5	0.0	251.8
98	63.8	0.0	129.4



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





#30

Chloroform

Concen: 0.701 ug/l

RT: 5.22 min Scan# 667

Delta R.T. 0.01 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

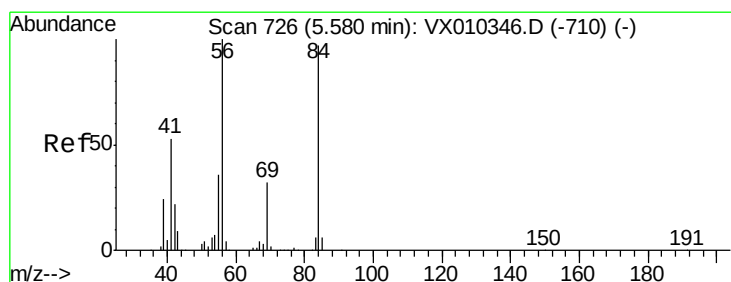
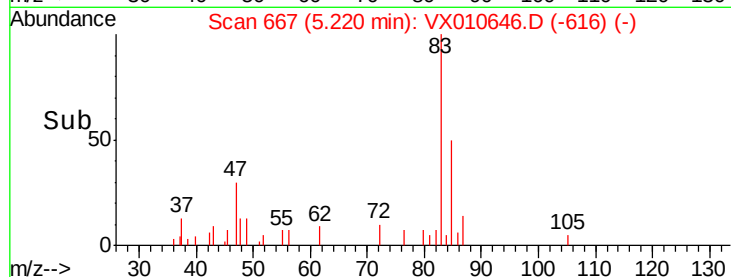
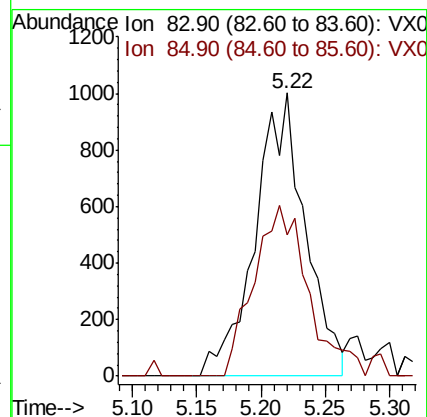
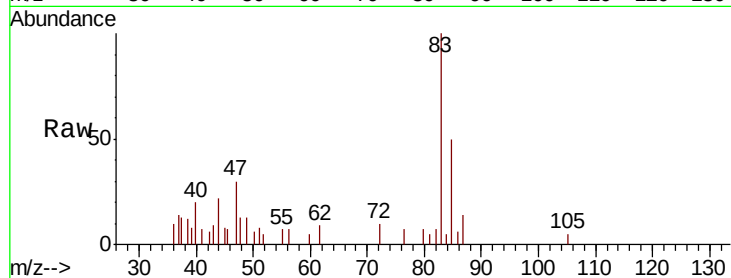
BP-TT-MW202D-GW-20190702

Tot Ion: 83 Resp: 2698

Ion Ratio Lower Upper

83 100

85 50.0 50.9 76.3#



#31

Cyclohexane

Concen: 1.041 ug/l

RT: 5.58 min Scan# 726

Delta R.T. 0.00 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

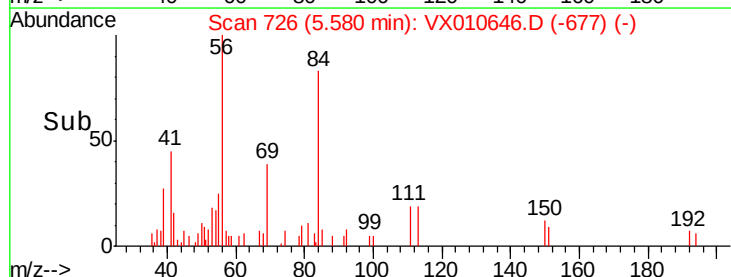
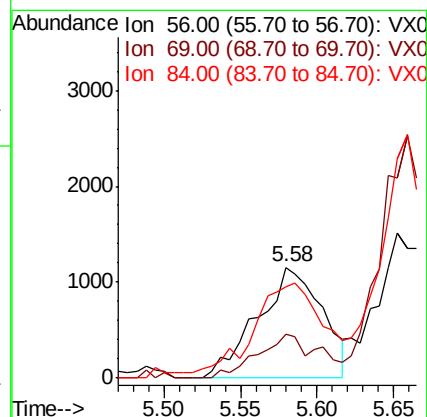
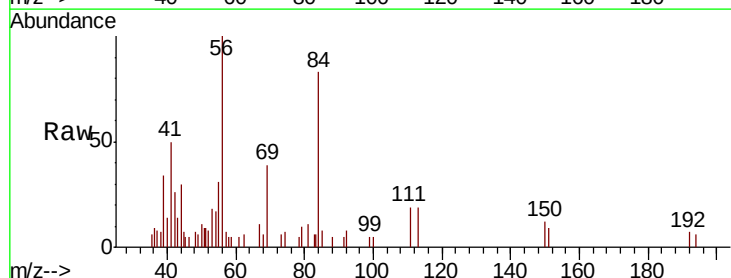
Tgt Ion: 56 Resp: 3391

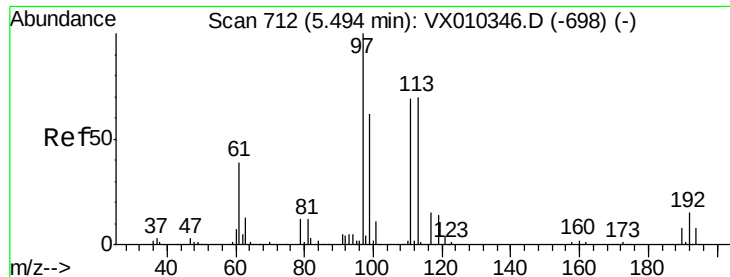
Ion Ratio Lower Upper

56 100

69 39.2 25.9 38.9#

84 77.1 78.0 117.0#





#32

1,1,1-Trichloroethane

Concen: 0.792 ug/l

RT: 5.49 min Scan# 711

Delta R.T. -0.01 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW202D-GW-20190702

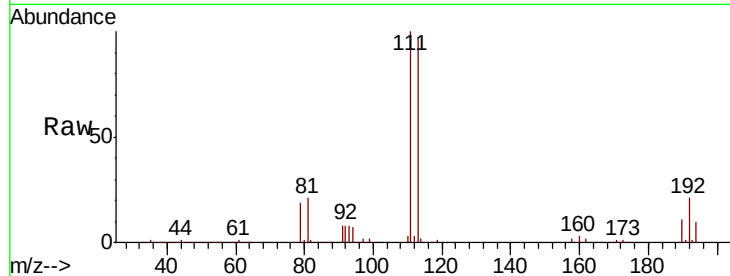
Tot Ion: 97 Resp: 2691

Ion Ratio Lower Upper

97 100

99 0.0 51.8 77.8#

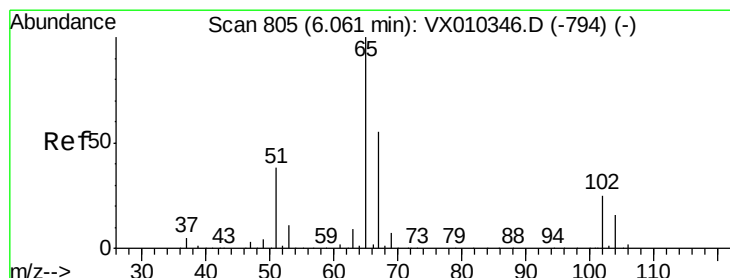
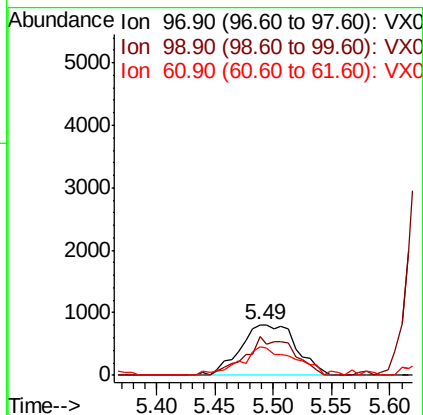
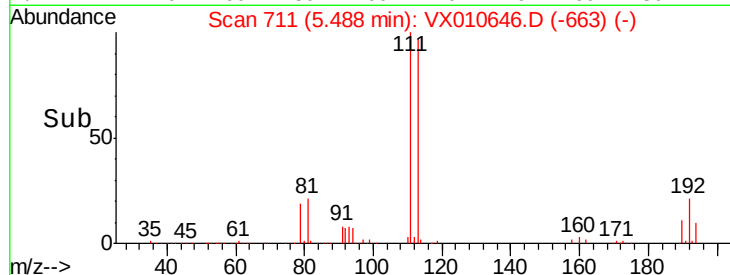
61 54.7 32.1 48.1#



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: 52.716 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX010646.D

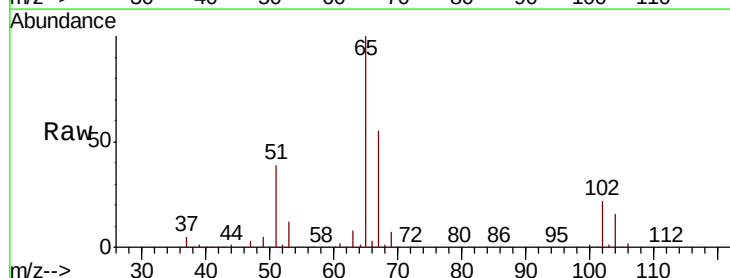
Acq: 03 Jul 2019 17:35

Tgt Ion: 65 Resp: 118874

Ion Ratio Lower Upper

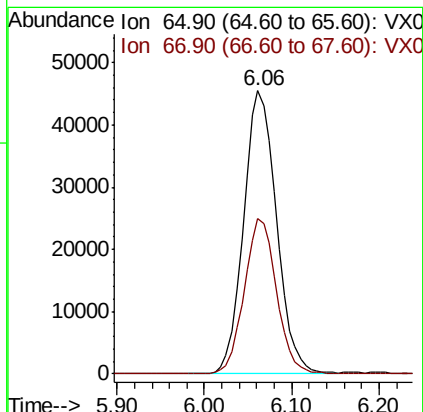
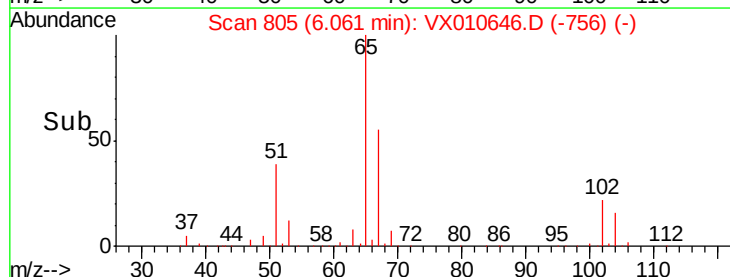
65 100

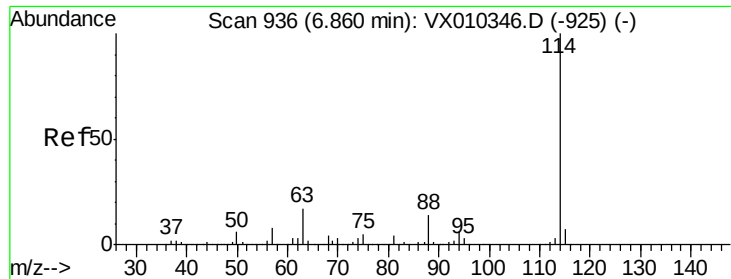
67 53.7 0.0 110.2



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: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW202D-GW-20190702

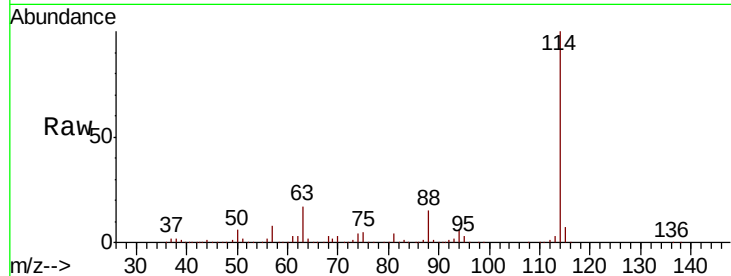
Tot Ion:114 Resp: 374446

Ion Ratio Lower Upper

114 100

63 17.0 0.0 33.8

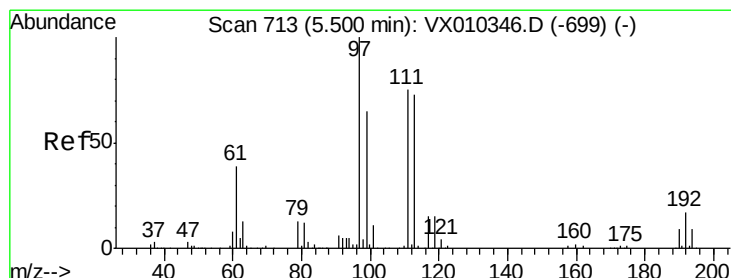
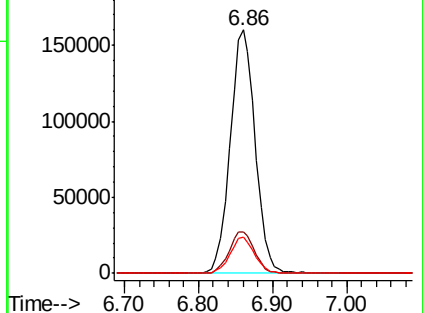
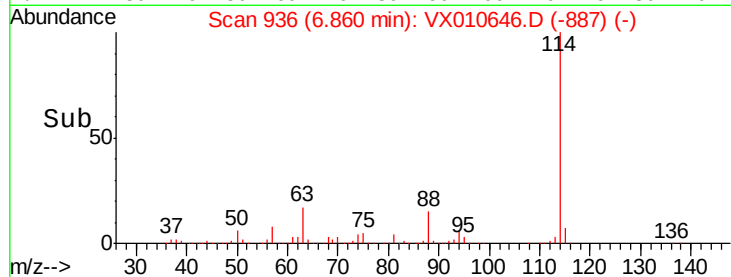
88 14.8 0.0 27.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0



#35

Dibromofluoromethane

Concen: 49.302 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

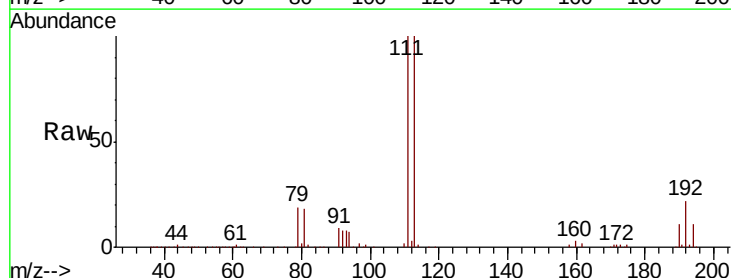
Tgt Ion:113 Resp: 112951

Ion Ratio Lower Upper

113 100

111 103.0 81.2 121.8

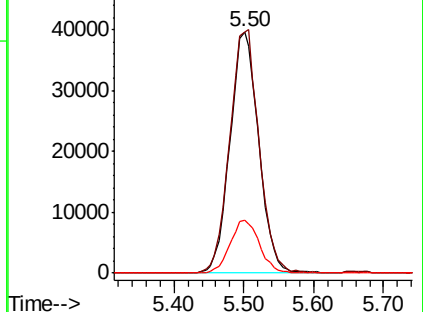
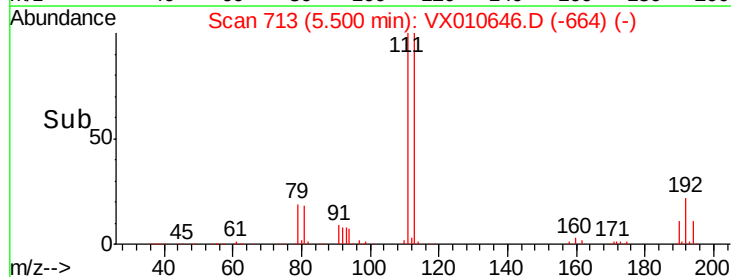
192 22.3 18.6 27.8

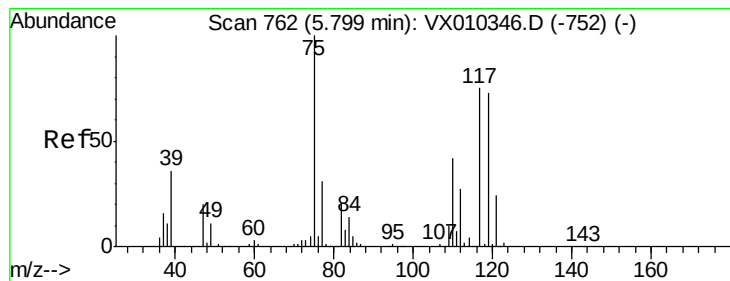


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#36

1,1-Dichloropropene

Concen: 5.235 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.14 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW202D-GW-20190702

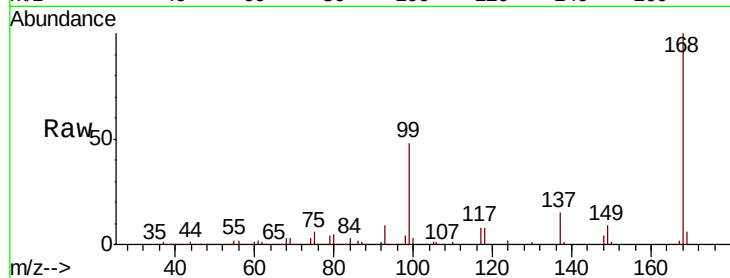
Tot Ion: 75 Resp: 15578

Ion Ratio Lower Upper

75 100

110 10.3 20.8 62.2#

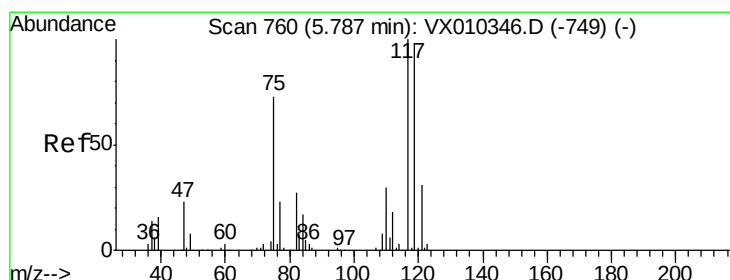
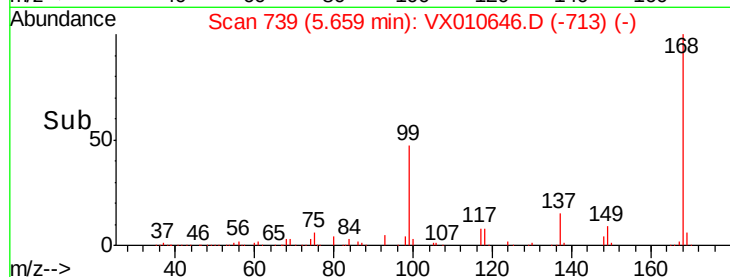
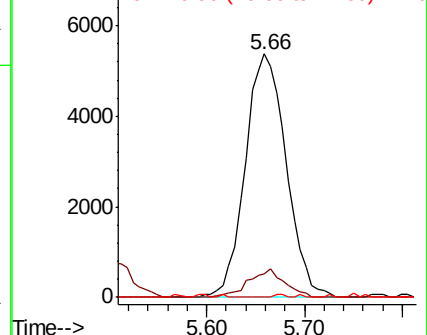
77 0.3 25.4 38.0#



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: 6.931 ug/l

RT: 5.67 min Scan# 740

Delta R.T. -0.12 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

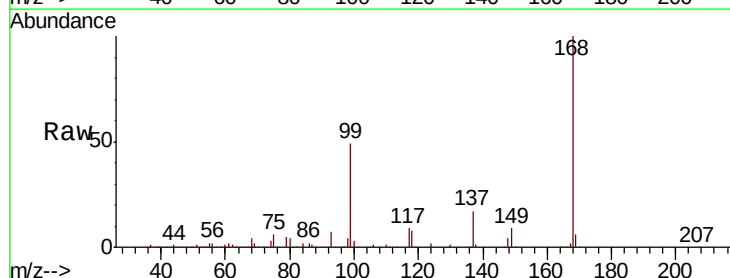
Tgt Ion: 117 Resp: 22331

Ion Ratio Lower Upper

117 100

119 4.8 78.2 117.4#

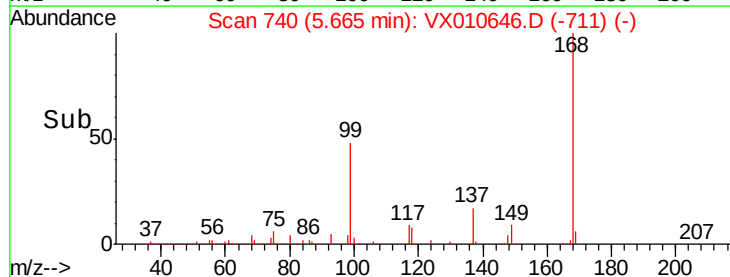
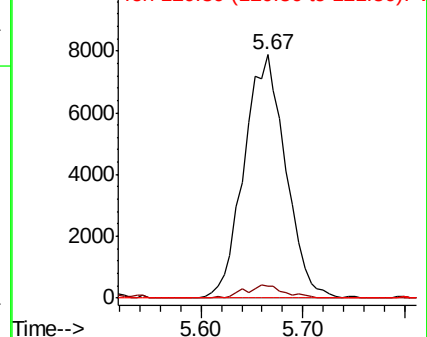
121 0.0 24.7 37.1#

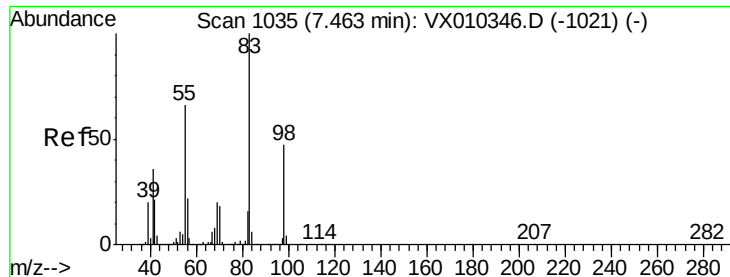


Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V

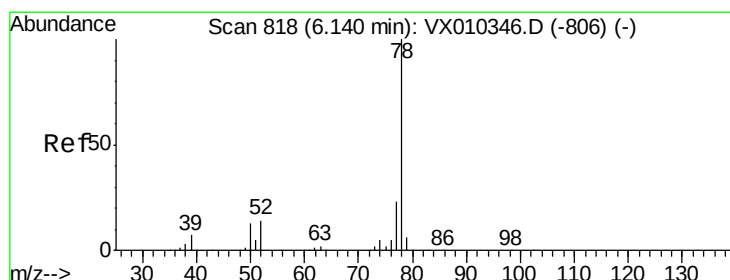
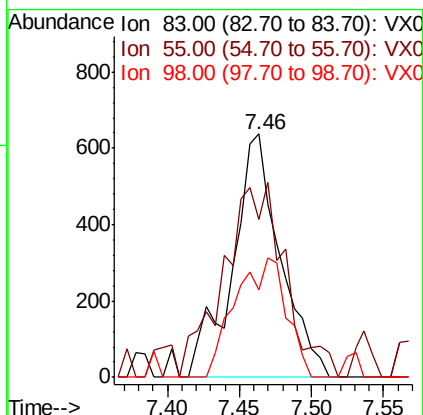
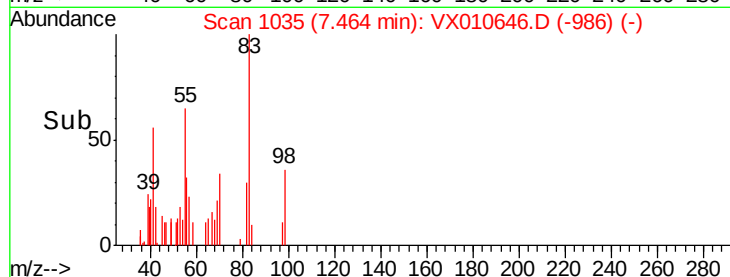
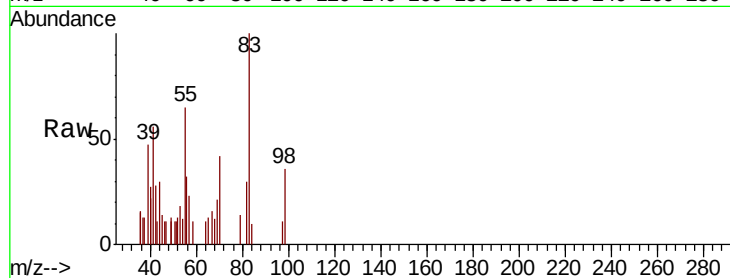




#39
Methylvlcyclohexane
Concen: 0.376 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

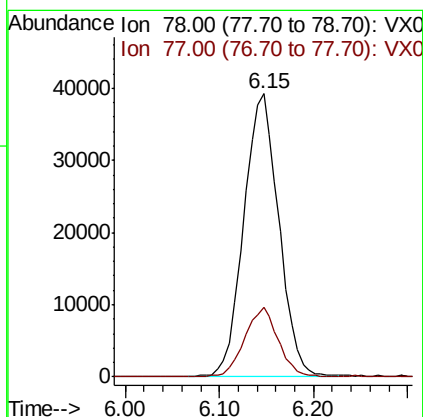
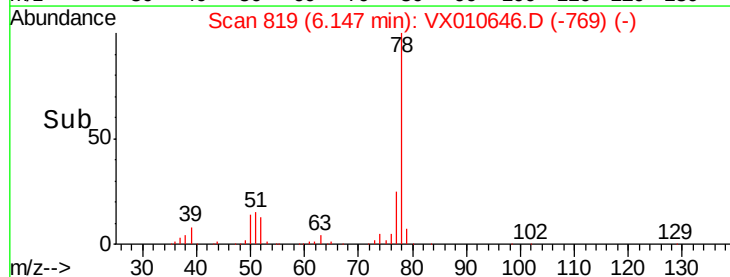
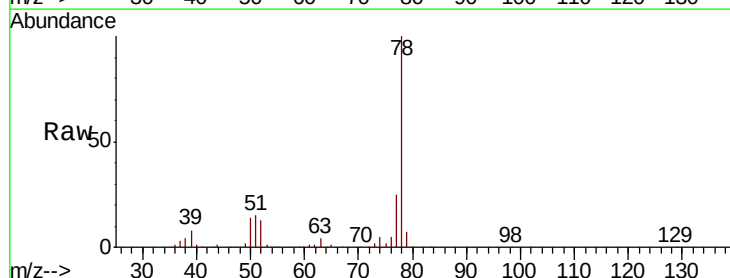
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

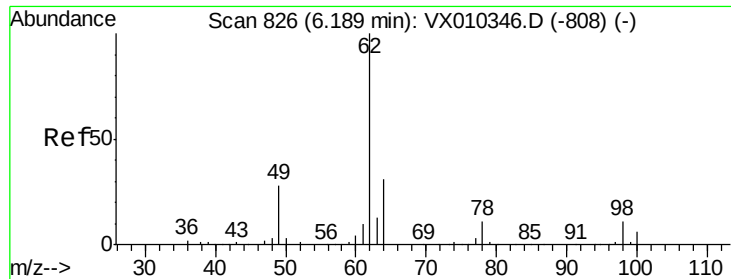
Tot Ion: 83 Resp: 1472
Ion Ratio Lower Upper
83 100
55 65.0 53.0 79.6
98 35.9 37.8 56.8#



#40
Benzene
Concen: 11.066 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion: 78 Resp: 102583
Ion Ratio Lower Upper
78 100
77 24.8 18.6 28.0

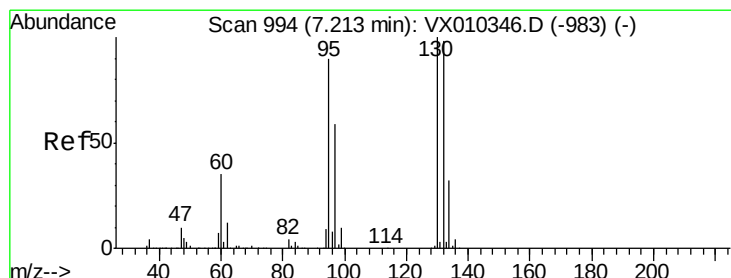
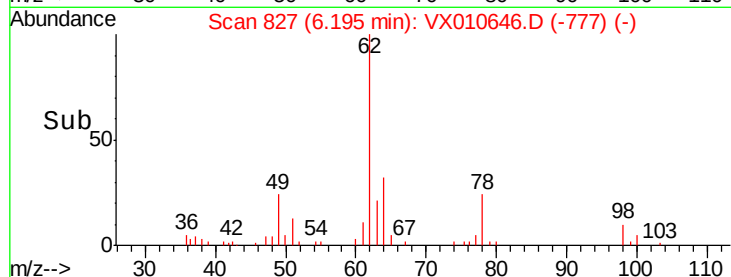
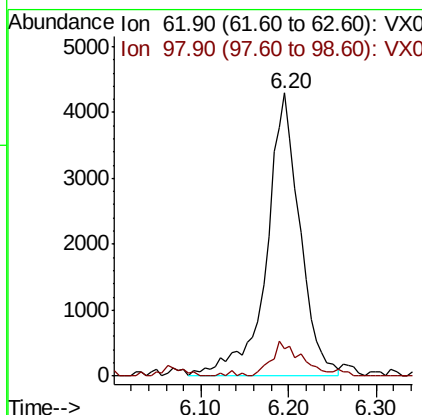
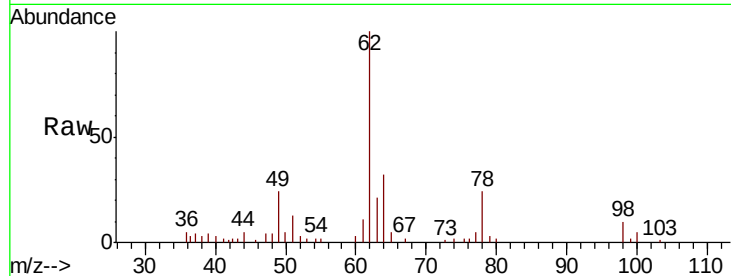




#42
 1,2-Dichloroethane
 Concen: 4.058 ug/l
 RT: 6.20 min Scan# 827
 Delta R.T. 0.01 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

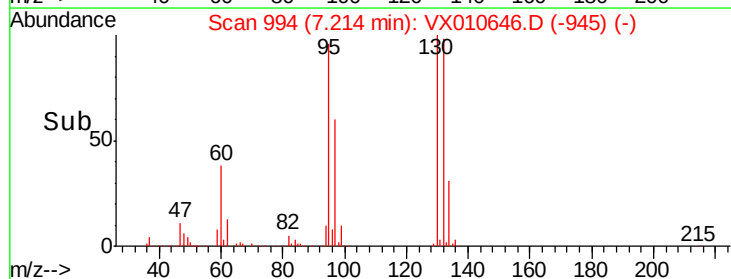
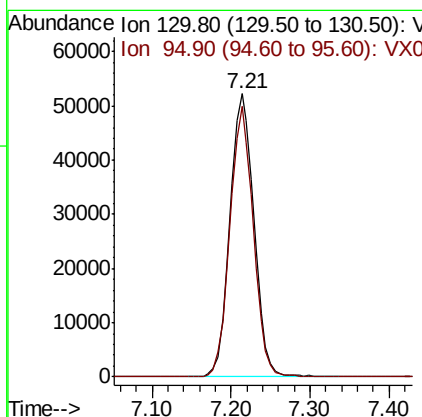
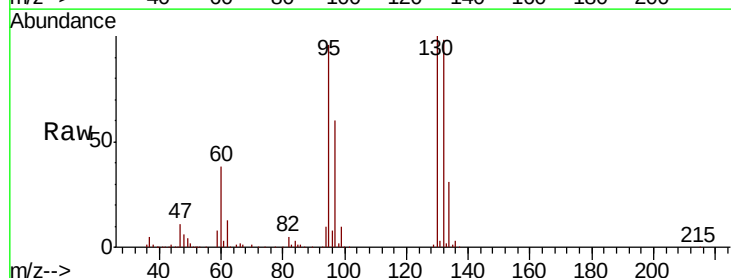
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW202D-GW-20190702

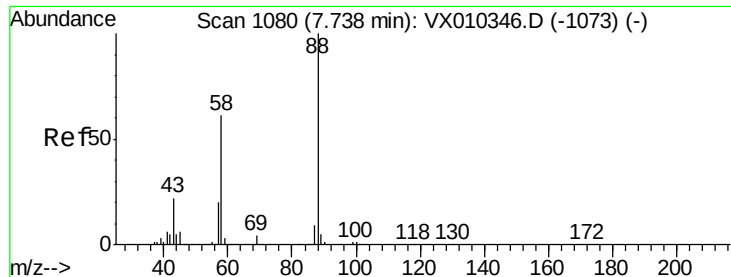
Tot Ion: 62 Resp: 11450
 Ion Ratio Lower Upper
 62 100
 98 11.1 0.0 22.2



#44
 Trichloroethene
 Concen: 39.944 ug/l
 RT: 7.21 min Scan# 994
 Delta R.T. 0.00 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

Tgt Ion:130 Resp: 110802
 Ion Ratio Lower Upper
 130 100
 95 95.7 0.0 180.8

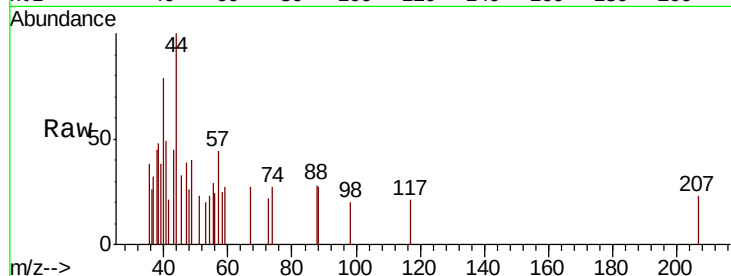




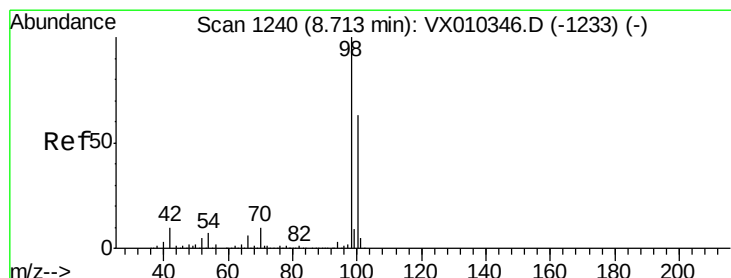
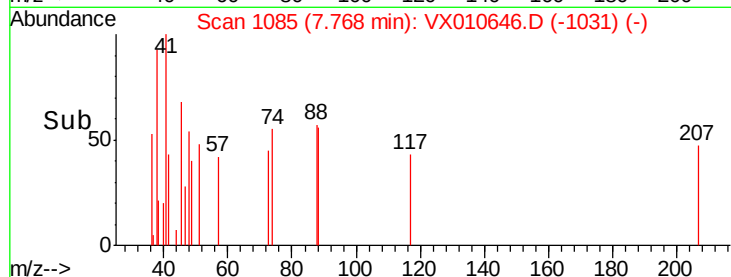
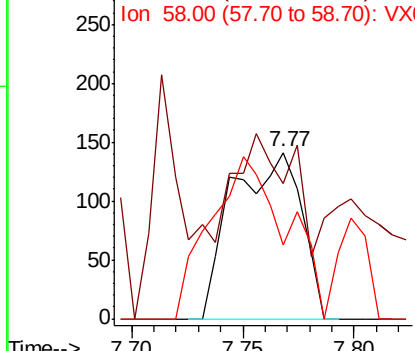
#49
1,4-Dioxane
Concen: 4.453 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.03 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

Tot Ion: 88 Resp: 302
Ion Ratio Lower Upper
88 100
43 65.9 20.2 30.2#
58 108.3 49.5 74.3#

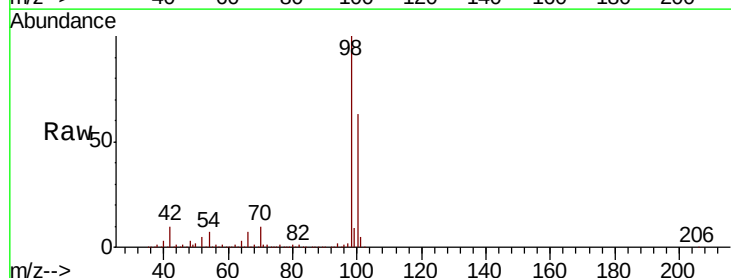


Abundance Ion 88.00 (87.70 to 88.70): VX0
Ion 43.00 (42.70 to 43.70): VX0
Ion 58.00 (57.70 to 58.70): VX0

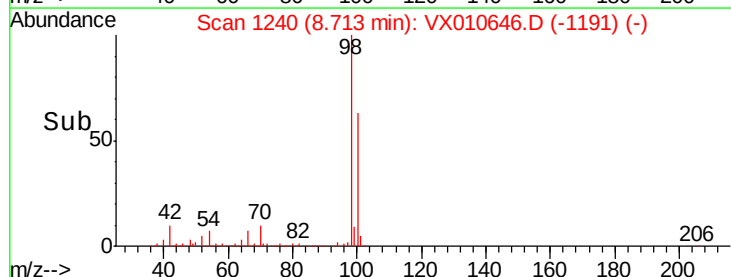
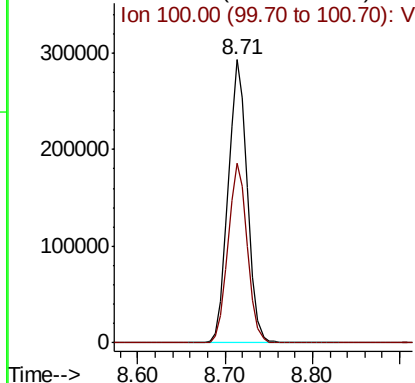


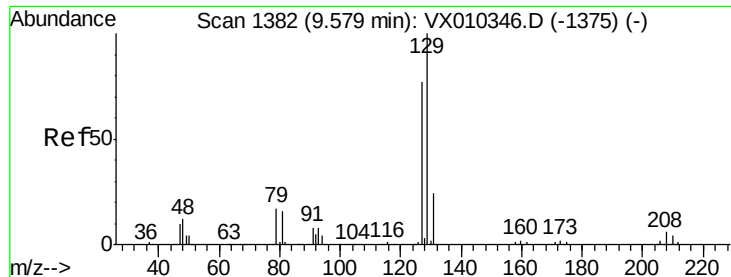
#50
Toluene-d8
Concen: 50.671 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion: 98 Resp: 444125
Ion Ratio Lower Upper
98 100
100 63.9 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): VX0





#60

Dibromochloromethane

Concen: 10.028 ug/l

RT: 9.34 min Scan# 1342

Delta R.T. -0.24 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

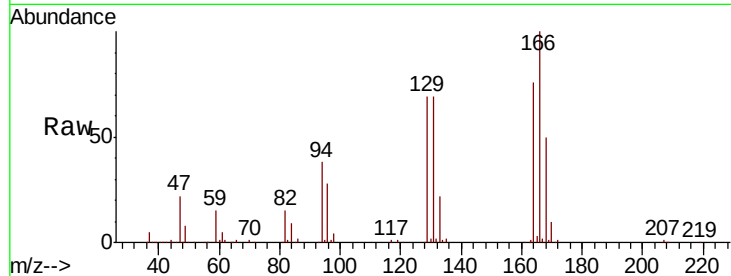
BP-TT-MW202D-GW-20190702

Tot Ion:129 Resp: 28268

Ion Ratio Lower Upper

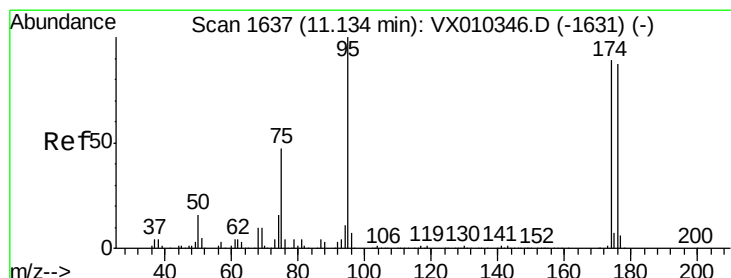
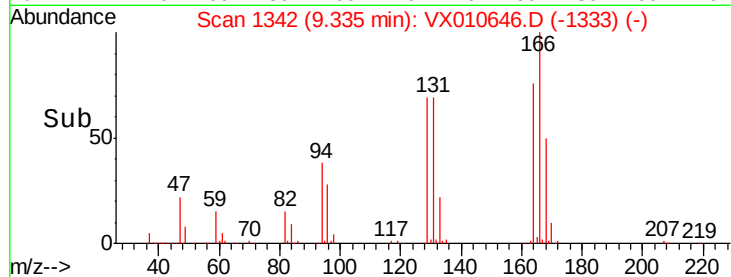
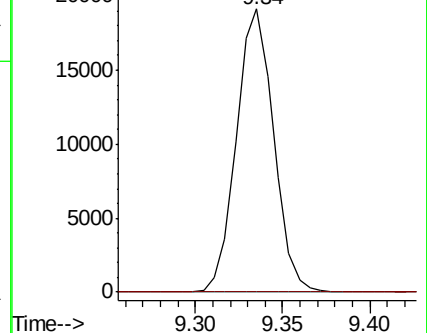
129 100

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: 46.873 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

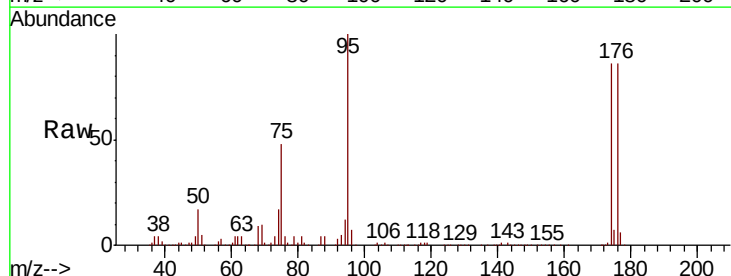
Tgt Ion: 95 Resp: 148324

Ion Ratio Lower Upper

95 100

174 93.4 0.0 187.6

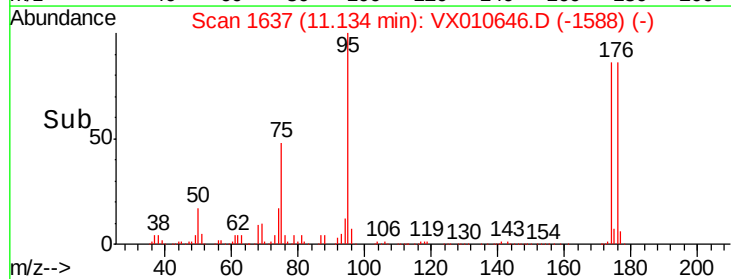
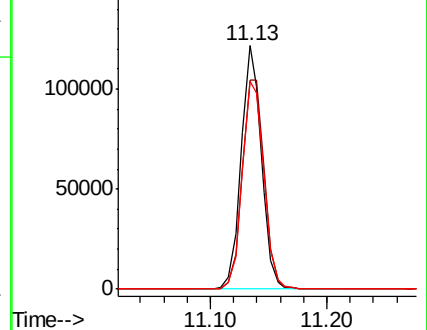
176 90.5 0.0 184.0

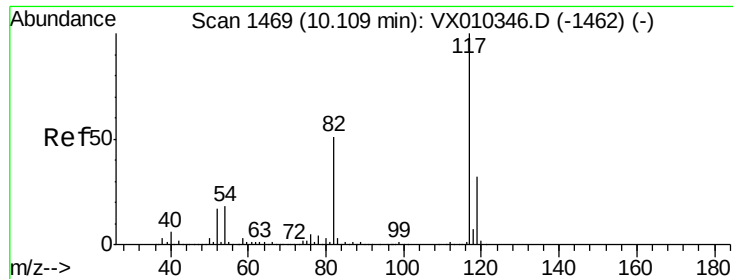


Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

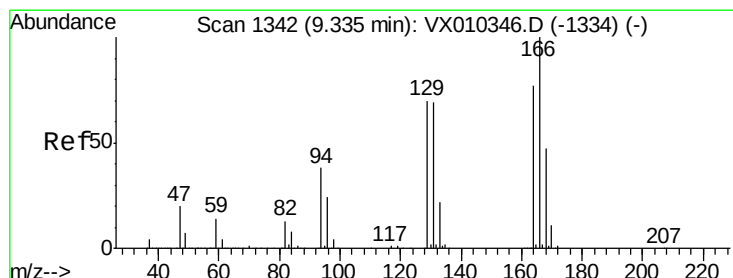
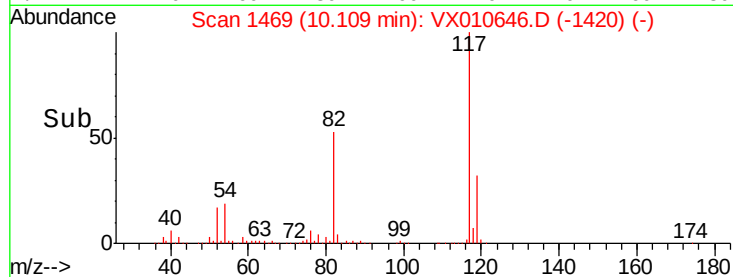
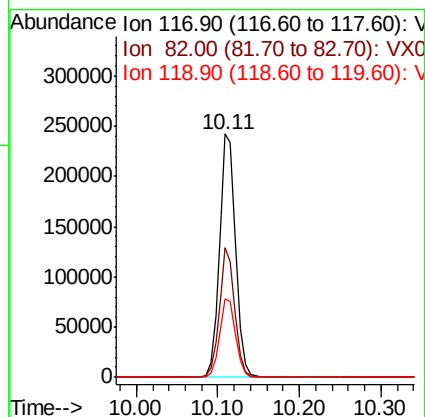
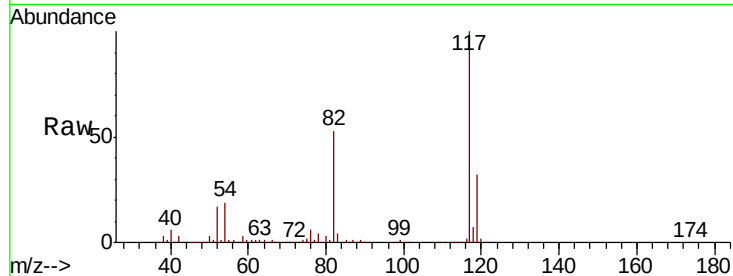




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

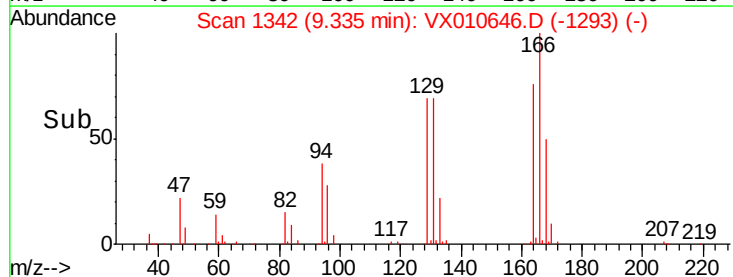
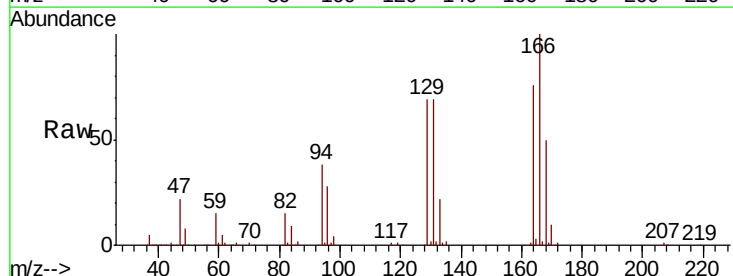
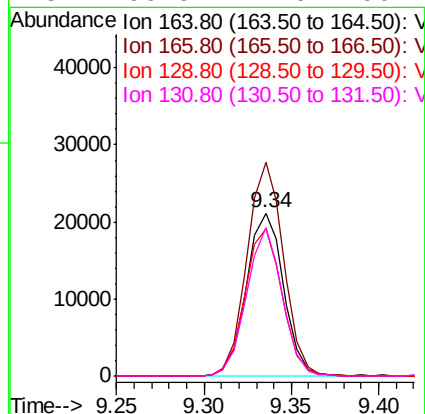
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

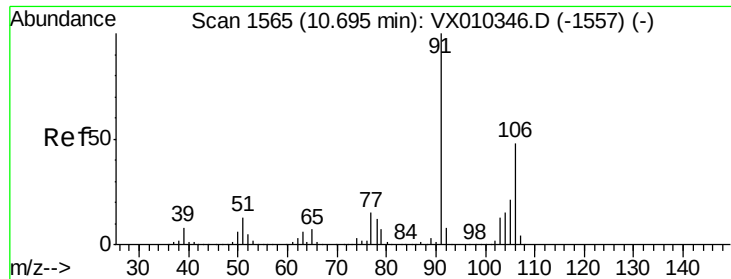
Tot Ion:117 Resp: 338437
Ion Ratio Lower Upper
117 100
82 53.4 41.2 61.8
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 11.433 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion:164 Resp: 31296
Ion Ratio Lower Upper
164 100
166 131.3 103.6 155.4
129 90.6 73.0 109.4
131 90.9 71.0 106.4

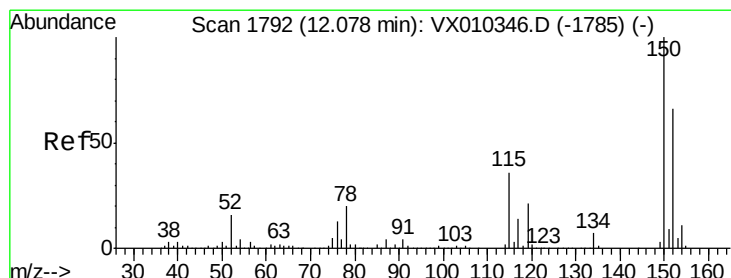
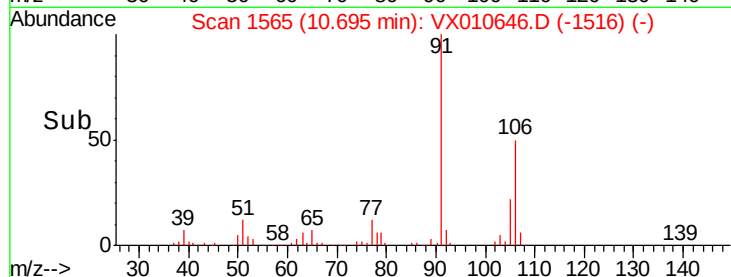
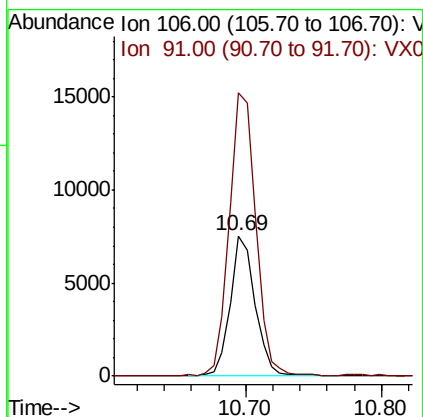
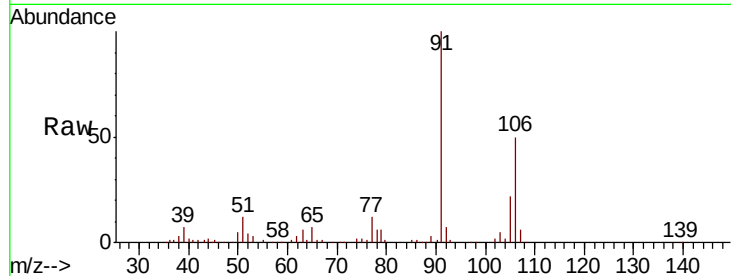




#69
o-Xylene
Concen: 2.188 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

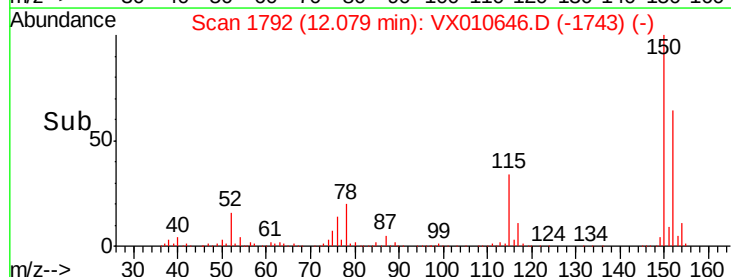
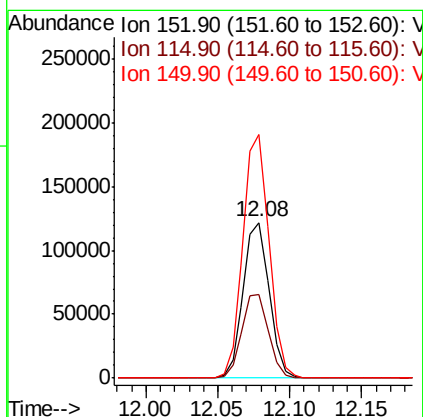
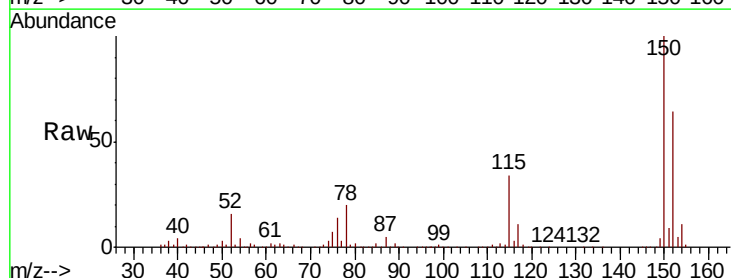
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW202D-GW-20190702

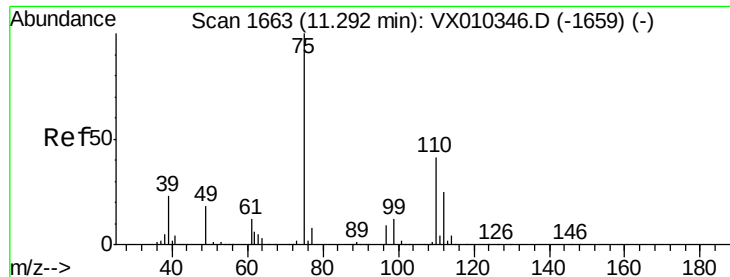
Tot Ion:106 Resp: 9671
Ion Ratio Lower Upper
106 100
91 215.0 102.7 308.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010646.D
Acq: 03 Jul 2019 17:35

Tgt Ion:152 Resp: 152920
Ion Ratio Lower Upper
152 100
115 55.3 38.6 115.7
150 156.9 0.0 347.4

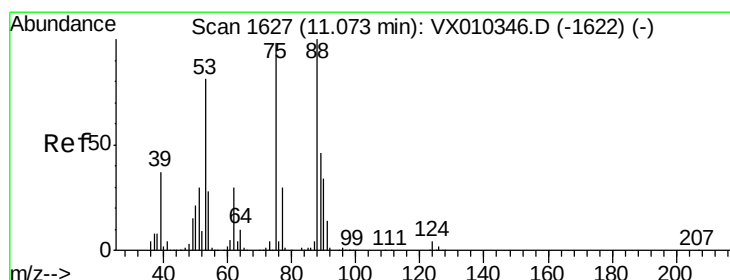
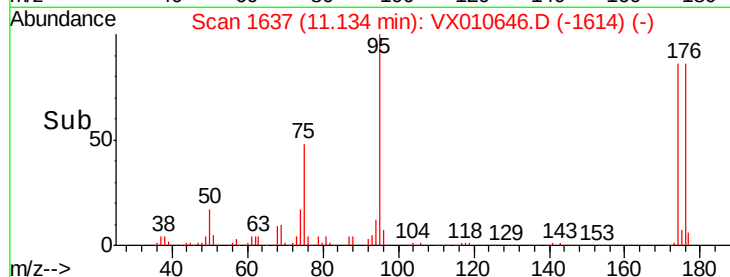
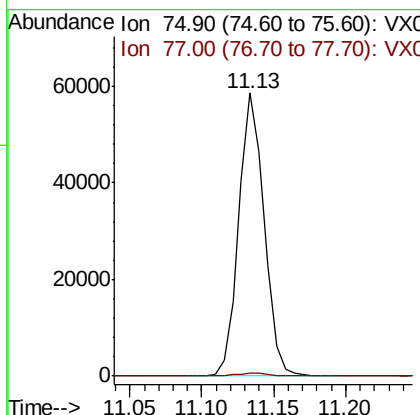
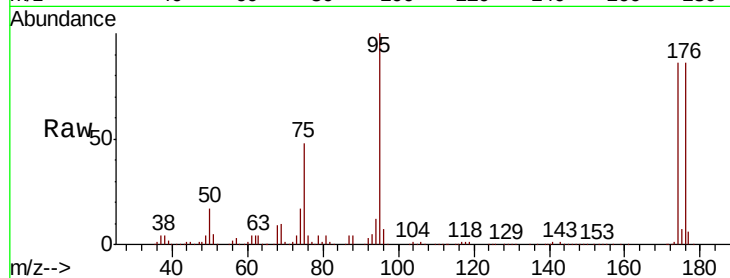




#76
 1,2,3-Trichloropropane
 Concen: 25.863 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. -0.16 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

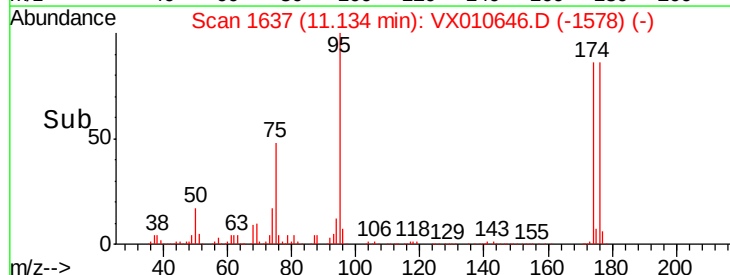
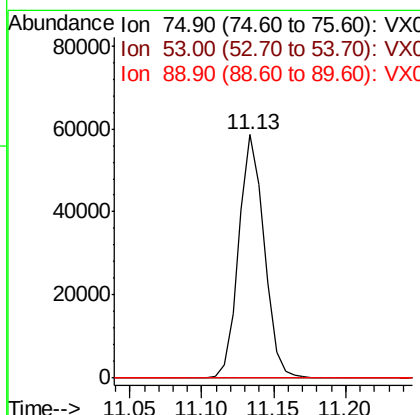
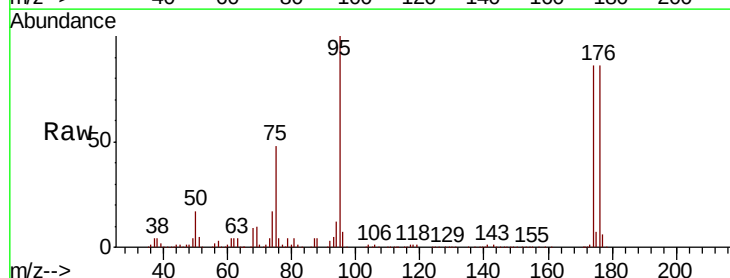
Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW202D-GW-20190702

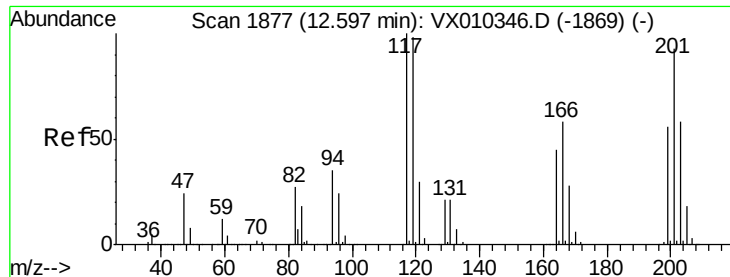
Tot Ion: 75 Resp: 72071
 Ion Ratio Lower Upper
 75 100
 77 1.4 22.6 67.8#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 60.337 ug/l
 RT: 11.13 min Scan# 1637
 Delta R.T. 0.06 min
 Lab File: VX010646.D
 Acq: 03 Jul 2019 17:35

Tgt Ion: 75 Resp: 72071
 Ion Ratio Lower Upper
 75 100
 53 0.1 66.1 99.1#
 89 0.0 37.8 56.6#





#90

Hexachloroethane

Concen: 1.052 ug/l

RT: 12.76 min Scan# 1903

Delta R.T. 0.16 min

Lab File: VX010646.D

Acq: 03 Jul 2019 17:35

Instrument :

MSVOA_X

ClientSampleId :

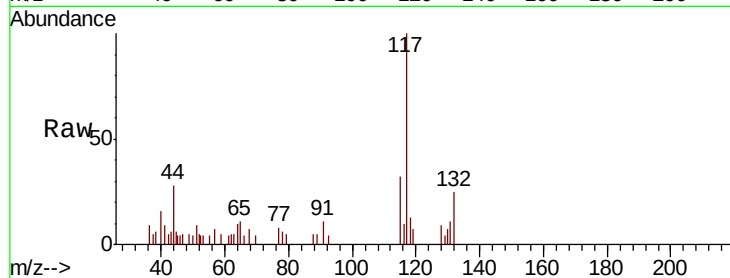
BP-TT-MW202D-GW-20190702

Tot Ion:117 Resp: 1694

Ion Ratio Lower Upper

117 100

201 0.0 44.0 131.8#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 200.70 (200.40 to 201.40): V

12.76

1500

1000

500

0

Time--> 12.70 12.75 12.80

