

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042720\
 Data File : VW015355.D
 Acq On : 27 Apr 2020 15:52
 Operator : SY/VA
 Sample : L2321-06
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X2M14

Quant Time: Apr 28 09:08:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042720S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 28 06:11:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	328802	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	306232	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.55	152	161360	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	76524	21.15	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.60%
7) Chloroethane-d5	2.88	69	72827	22.11	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.44%
10) 1,1-Dichloroethene-d2	4.02	63	127563	18.67	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.68%
20) 2-Butanone-d5	7.08	46	33123	42.35	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.70%
24) Chloroform-d	7.65	84	125179	21.09	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.36%
26) 1,2-Dichloroethane-d4	8.31	65	81333	21.12	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	84.48%
29) Benzene-d6	8.27	84	309000	22.61	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	90.44%
33) 1,2-Dichloropropane-d6	9.27	67	85293	22.42	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	89.68%
37) Toluene-d8	10.32	98	327144	22.62	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.48%
38) trans-1,3-Dichloropropene-	10.58	79	42811	21.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	85.72%
39) 2-Hexanone-d5	10.92	63	29836	41.79	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.58%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	69655	21.67	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.68%
61) 1,2-Dichlorobenzene-d4	13.85	152	127872	22.73	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.92%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	2.00	85	66467	14.375	ug/L	98
5) Vinyl chloride	2.35	62	59298	12.912	ug/L	98
8) Chloroethane	2.92	64	54269	18.528	ug/L	99
12) 1,1-Dichloroethene	4.04	96	43021	11.106	ug/L #	62
13) Acetone	4.12	43	96454	138.028	ug/L	99
14) Carbon disulfide	4.38	76	250522	20.838	ug/L	99
16) Methylene chloride	4.92	84	129305	30.327	ug/L	97
18) trans-1,2-Dichloroethene	5.43	96	113542	26.221	ug/L	96
19) 1,1-Dichloroethane	6.22	63	69116	10.414	ug/L	98
22) cis-1,2-Dichloroethene	7.17	96	142202	31.333	ug/L	99
23) Bromochloromethane	7.51	128	76662	36.416	ug/L	98
25) Chloroform	7.68	83	119377	13.652	ug/L	99
31) 1,1,1-Trichloroethane	7.87	97	290726	40.756	ug/L	99
32) Carbon tetrachloride	8.07	117	98666	15.484	ug/L	98
35) Trichloroethene	9.09	95	141024	31.709	ug/L	99
40) 1,2-Dichloropropane	9.37	63	69587	19.953	ug/L	100
41) Bromodichloromethane	9.65	83	68143	12.611	ug/L	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042720\
 Data File : VW015355.D
 Acq On : 27 Apr 2020 15:52
 Operator : SY/VA
 Sample : L2321-06
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X2M14

Quant Time: Apr 28 09:08:15 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042720S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 28 06:11:18 2020
 Response via : Initial Calibration

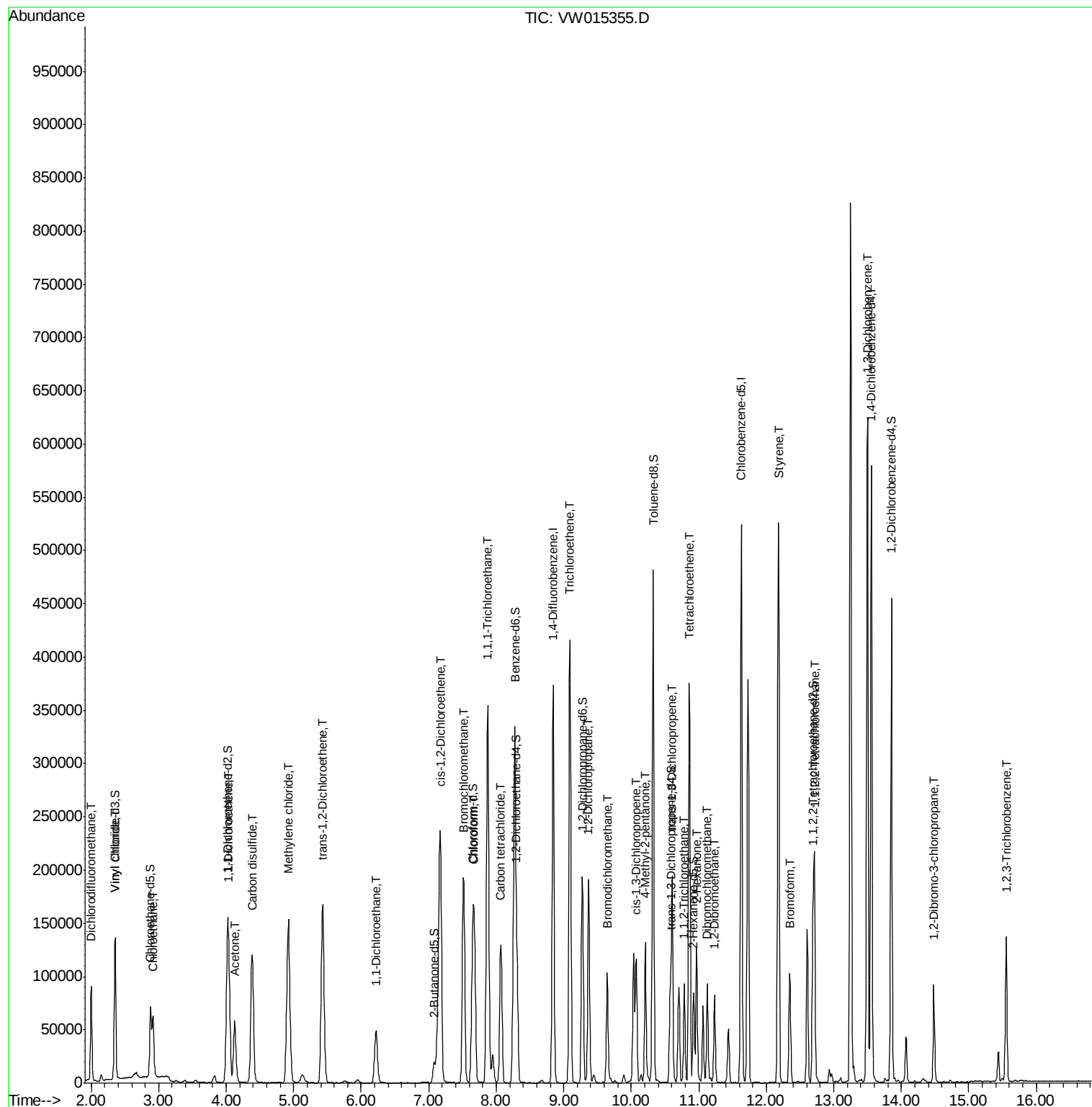
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) cis-1,3-Dichloropropene	10.07	75	69846	11.197	ug/L	98
43) 4-Methyl-2-pentanone	10.21	43	77986	40.593	ug/L	99
45) trans-1,3-Dichloropropene	10.60	75	103506	18.813	ug/L	99
46) 1,1,2-Trichloroethane	10.79	97	29542	9.900	ug/L	98
47) Tetrachloroethene	10.86	164	87197	20.866	ug/L	97
49) 2-Hexanone	10.97	43	75556	53.575	ug/L	98
50) Dibromochloromethane	11.13	129	49453	12.433	ug/L	93
51) 1,2-Dibromoethane	11.24	107	56931	19.105	ug/L	94
56) Styrene	12.18	104	272045	19.552	ug/L	97
58) 1,1,2,2-Tetrachloroethane	12.71	83	91545	27.932	ug/L	97
62) Bromoform	12.35	173	47652	19.062	ug/L	99
63) 1,3-Dichlorobenzene	13.50	146	269230	25.761	ug/L	99
66) 1,2-Dibromo-3-chloropropan	14.48	75	22231	35.757	ug/L	95
70) 1,2,3-Trichlorobenzene	15.55	180	49929	9.336	ug/L	97

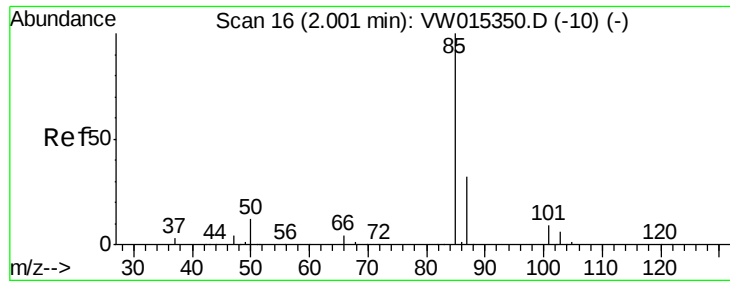
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW042720\
Data File : VW015355.D
Acq On : 27 Apr 2020 15:52
Operator : SY/VA
Sample : L2321-06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
X2M14

Quant Time: Apr 28 09:08:15 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042720S.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 28 06:11:18 2020
Response via : Initial Calibration





#2

Dichlorodifluoromethane

Concen: 14.375 ug/L

RT: 2.00 min Scan# 16

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

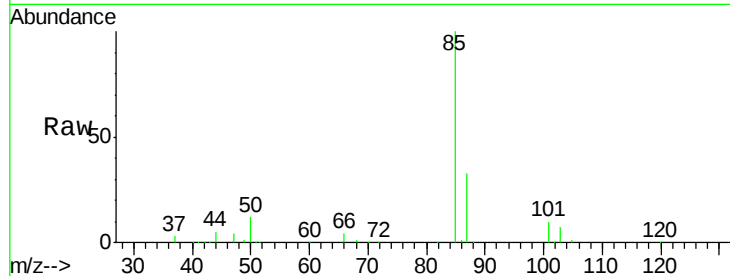
X2M14

Tot Ion: 85 Resp: 66467

Ion Ratio Lower Upper

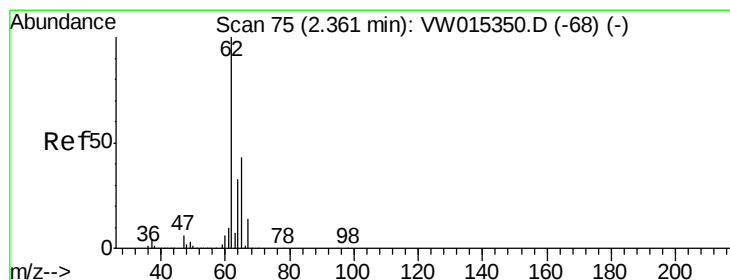
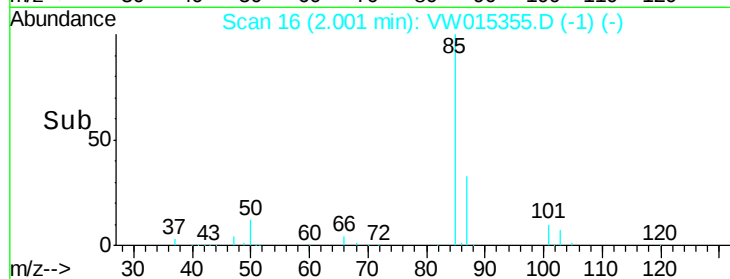
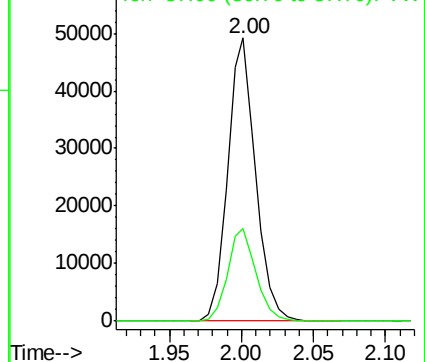
85 100

87 33.2 22.6 42.0



Abundance Ion 85.00 (84.70 to 85.70): VW

Ion 87.00 (86.70 to 87.70): VW



#5

Vinyl chloride

Concen: 12.912 ug/L

RT: 2.35 min Scan# 74

Delta R.T. -0.01 min

Lab File: VW015355.D

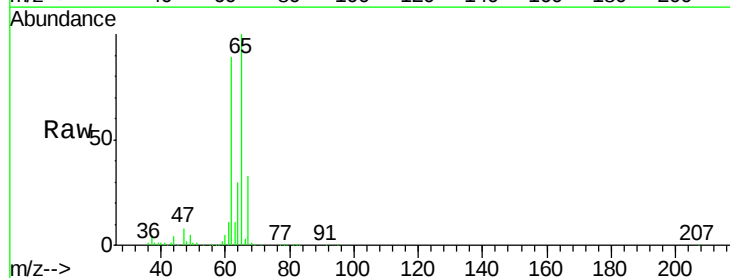
Acq: 27 Apr 2020 15:52

Tgt Ion: 62 Resp: 59298

Ion Ratio Lower Upper

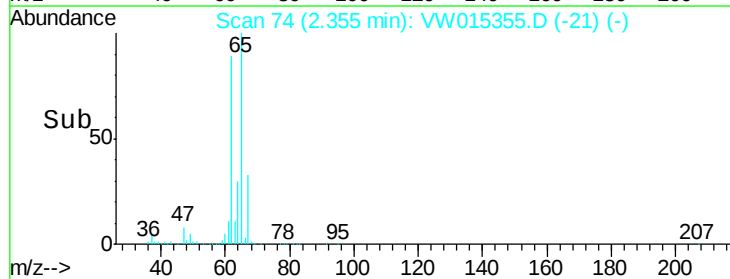
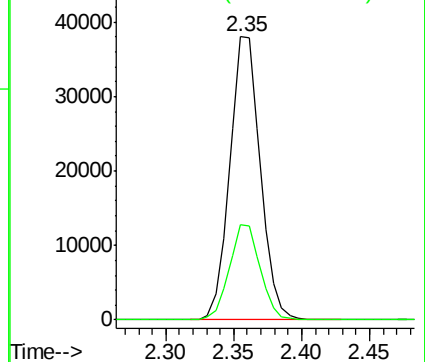
62 100

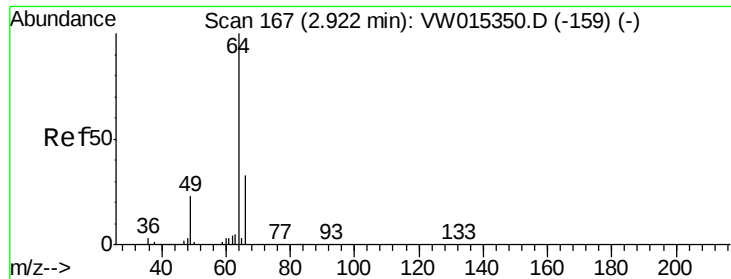
64 33.7 22.7 42.3



Abundance Ion 62.00 (61.70 to 62.70): VW

Ion 64.00 (63.70 to 64.70): VW





#8

Chloroethane

Concen: 18.528 ug/L

RT: 2.92 min Scan# 166

Delta R.T. -0.01 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

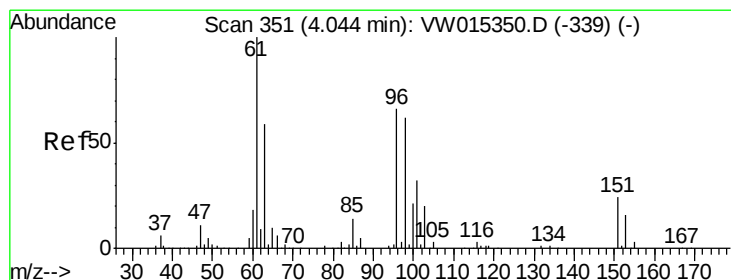
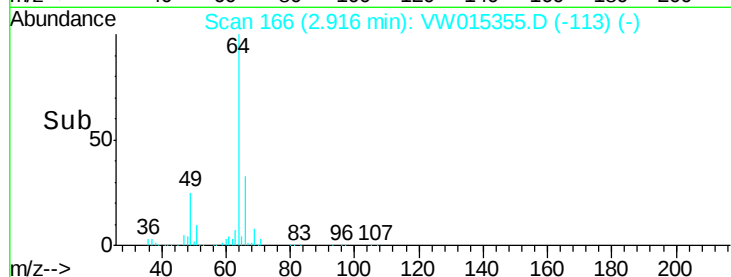
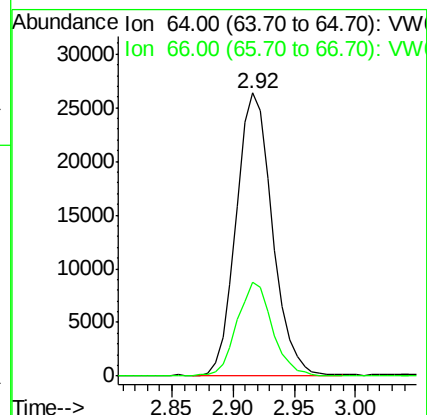
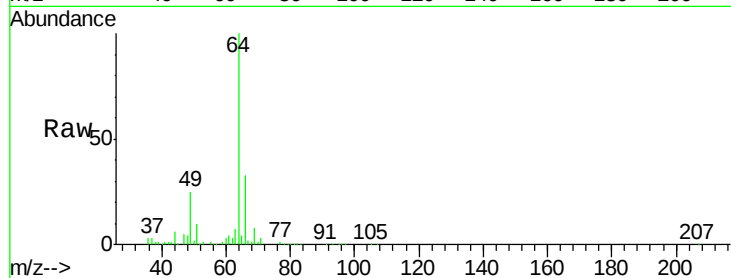
X2M14

Tot Ion: 64 Resp: 54269

Ion Ratio Lower Upper

64 100

66 33.1 22.9 42.5



#12

1,1-Dichloroethene

Concen: 11.106 ug/L

RT: 4.04 min Scan# 350

Delta R.T. -0.01 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

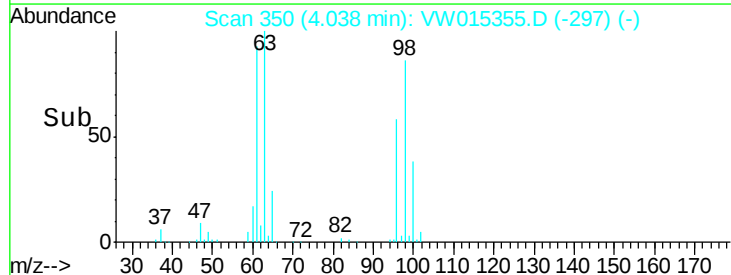
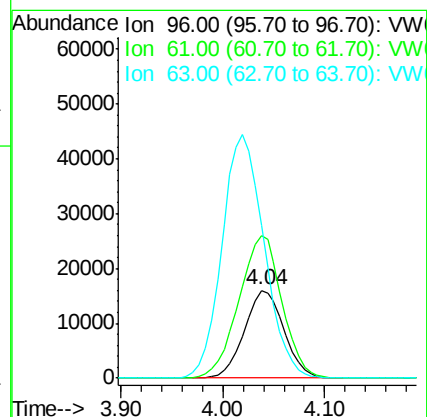
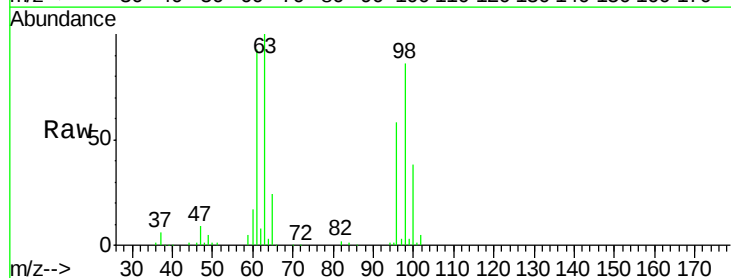
Tgt Ion: 96 Resp: 43021

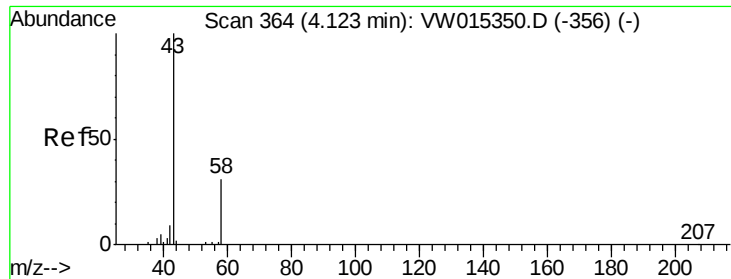
Ion Ratio Lower Upper

96 100

61 162.0 106.2 197.2

63 173.5 63.7 118.3#





#13

Acetone

Concen: 138.028 ug/L

RT: 4.12 min Scan# 364

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

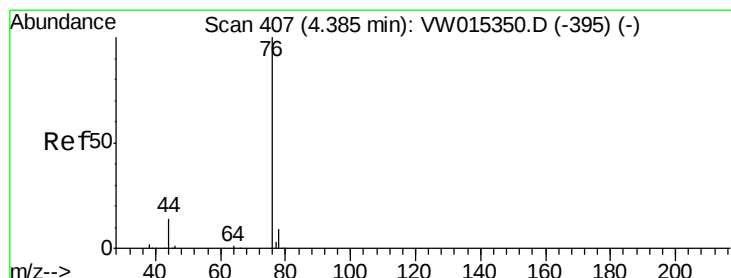
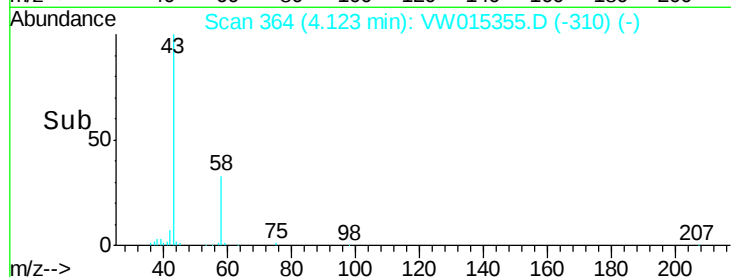
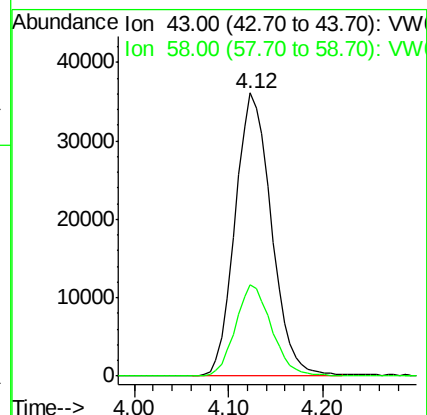
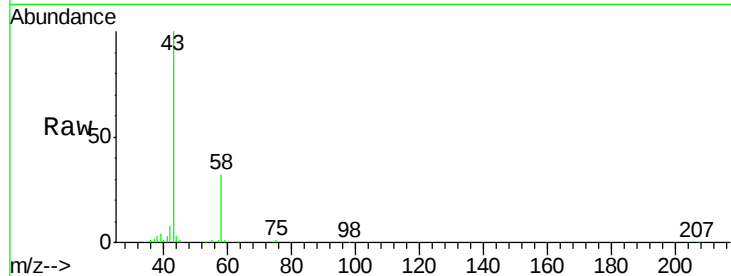
X2M14

Tot Ion: 43 Resp: 96454

Ion Ratio Lower Upper

43 100

58 32.1 0.0 65.8



#14

Carbon disulfide

Concen: 20.838 ug/L

RT: 4.38 min Scan# 406

Delta R.T. -0.01 min

Lab File: VW015355.D

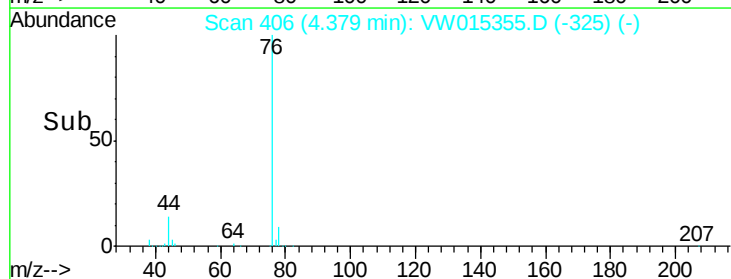
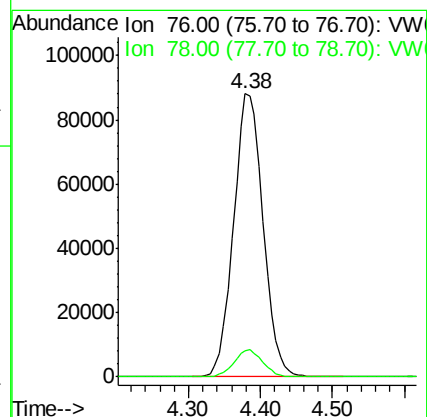
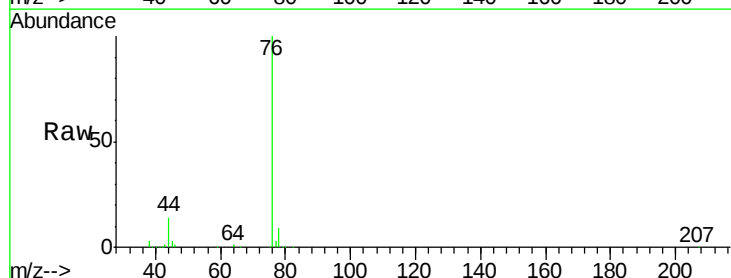
Acq: 27 Apr 2020 15:52

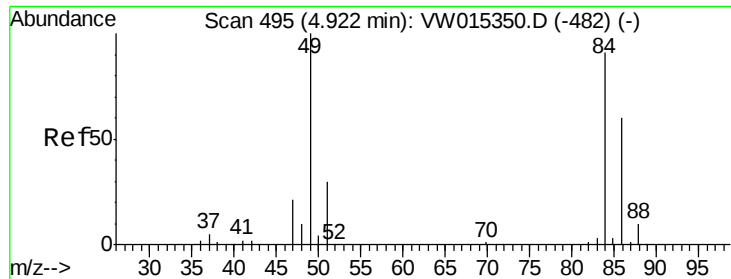
Tgt Ion: 76 Resp: 250522

Ion Ratio Lower Upper

76 100

78 9.2 7.5 11.3

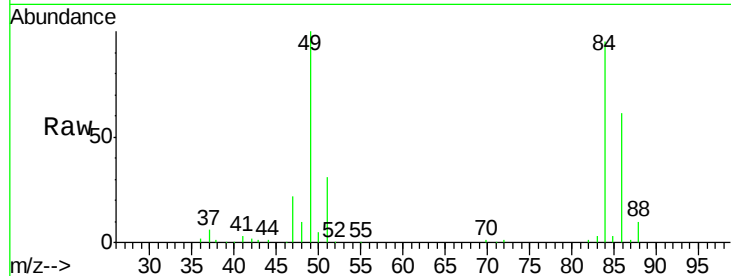




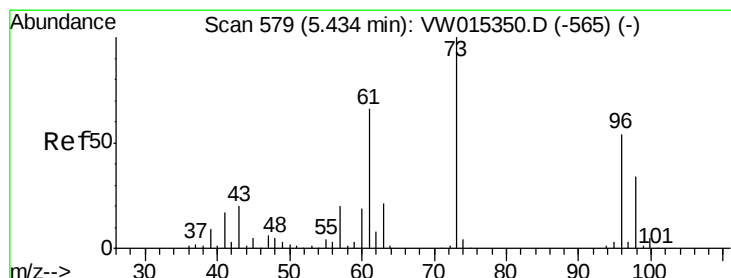
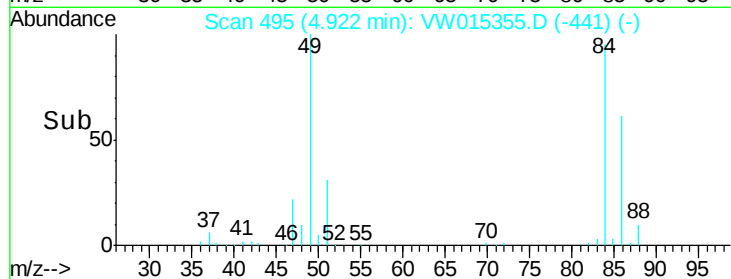
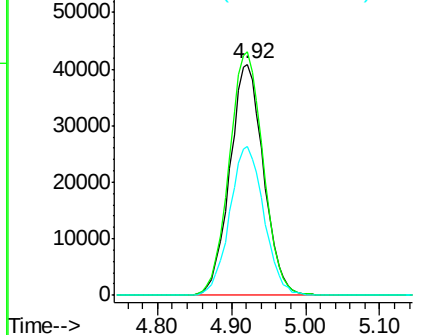
#16
Methvlene chloride
Concen: 30.327 ug/L
RT: 4.92 min Scan# 495
Delta R.T. -0.00 min
Lab File: VW015355.D
Acq: 27 Apr 2020 15:52

Instrument :
MSVOA_W
ClientSampled :
X2M14

Tot Ion: 84 Resp: 129305
Ion Ratio Lower Upper
84 100
49 105.4 76.7 142.5
86 64.7 45.9 85.3

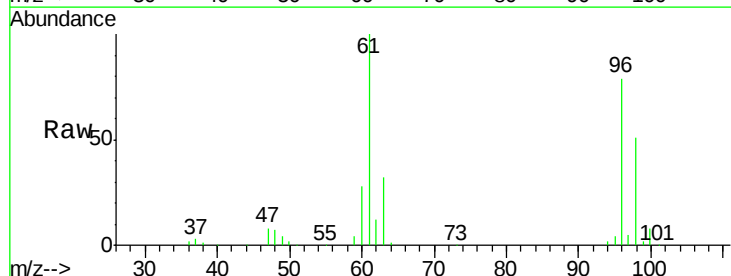


Abundance Ion 84.00 (83.70 to 84.70): VW
Ion 49.00 (48.70 to 49.70): VW
Ion 86.00 (85.70 to 86.70): VW

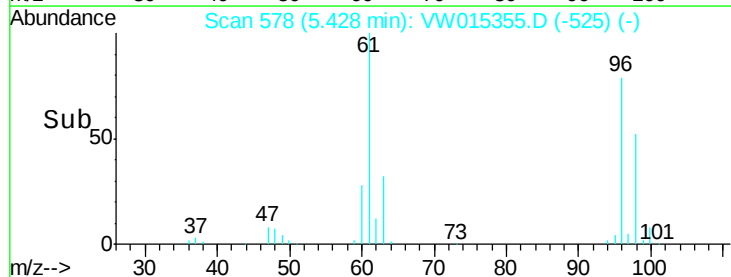
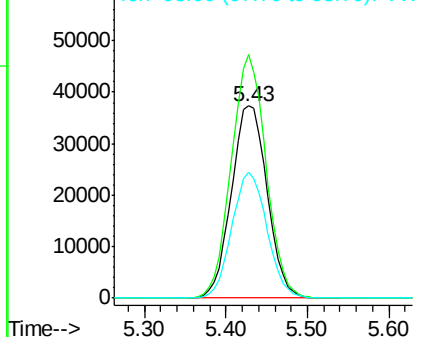


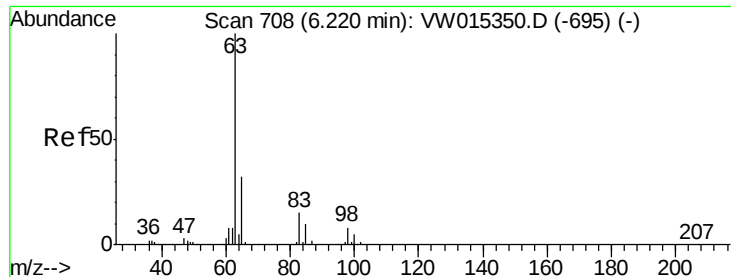
#18
trans-1,2-Dichloroethene
Concen: 26.221 ug/L
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW015355.D
Acq: 27 Apr 2020 15:52

Tgt Ion: 96 Resp: 113542
Ion Ratio Lower Upper
96 100
61 126.9 84.9 157.7
98 65.3 44.4 82.4



Abundance Ion 96.00 (95.70 to 96.70): VW
Ion 61.00 (60.70 to 61.70): VW
Ion 98.00 (97.70 to 98.70): VW

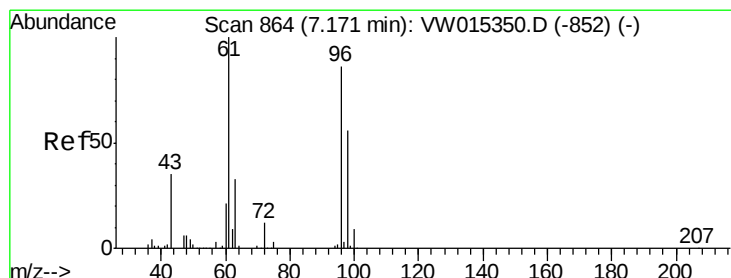
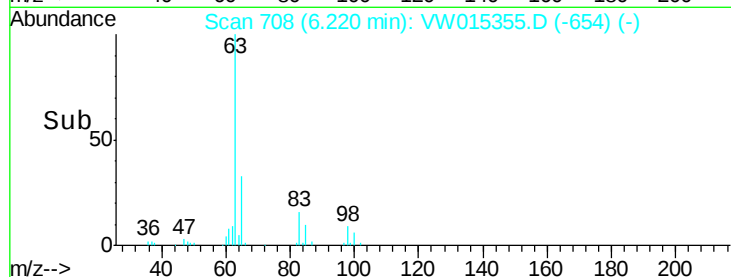
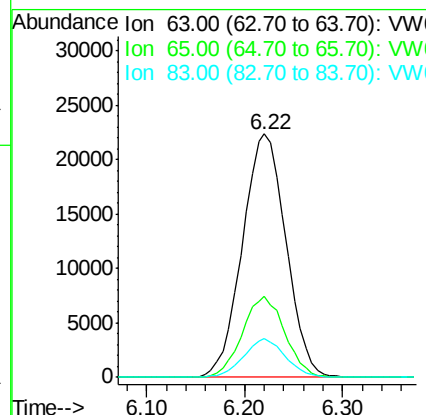
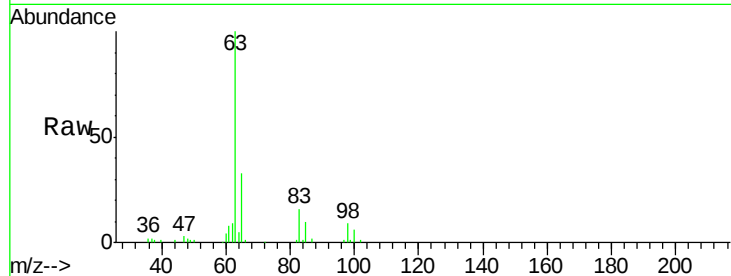




#19
 1,1-Dichloroethane
 Concen: 10.414 ug/L
 RT: 6.22 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

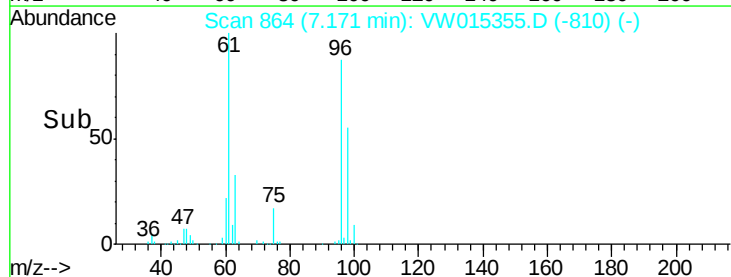
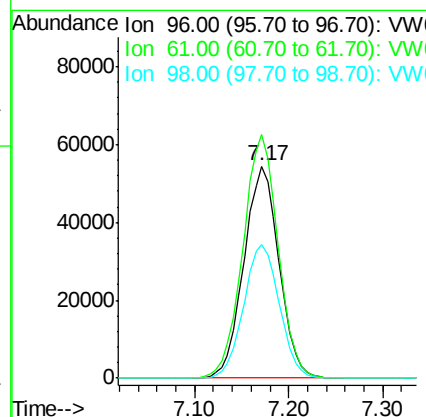
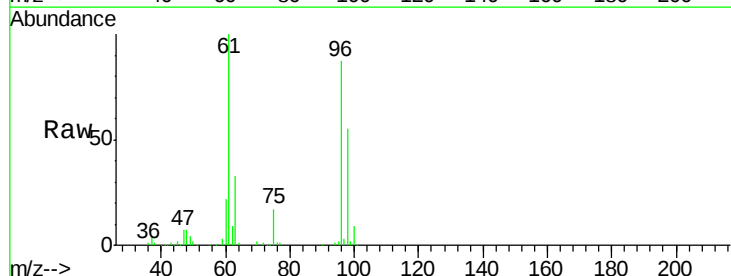
Instrument :
 MSVOA_W
 ClientSampled :
 X2M14

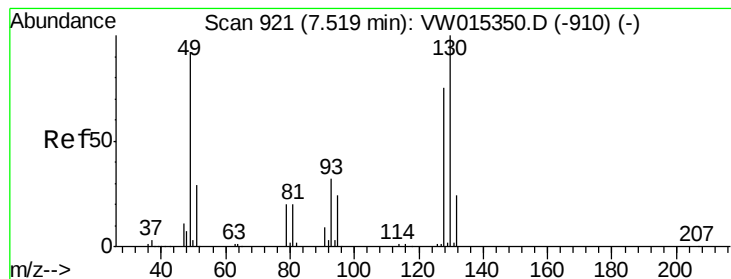
Tot Ion	Ratio	Lower	Upper
63	100		
65	33.1	22.3	41.3
83	15.8	10.6	19.6



#22
 cis-1,2-Dichloroethene
 Concen: 31.333 ug/L
 RT: 7.17 min Scan# 864
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

Tgt Ion	Ratio	Lower	Upper
96	100		
61	114.8	81.2	150.8
98	63.1	45.4	84.2





#23

Bromochloromethane

Concen: 36.416 ug/L

RT: 7.51 min Scan# 920

Delta R.T. -0.01 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

X2M14

Tot Ion:128 Resp: 76662

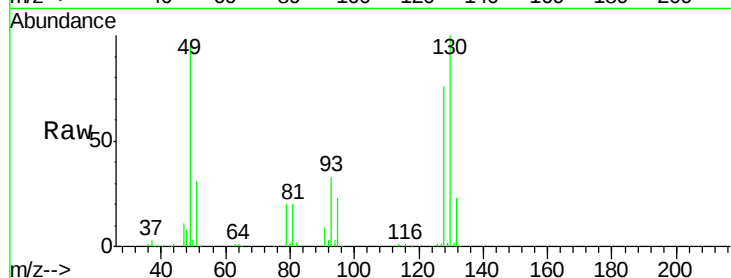
Ion Ratio Lower Upper

128 100

49 125.5 85.1 158.1

130 132.1 92.9 172.5

51 40.3 31.0 46.6

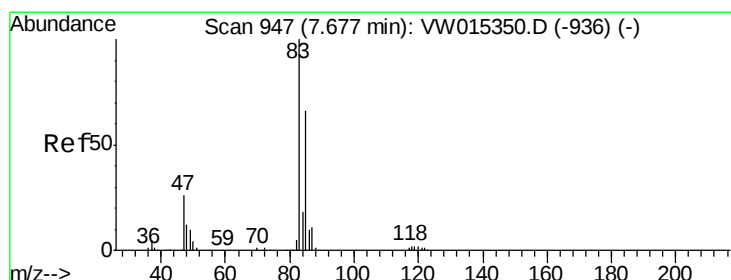
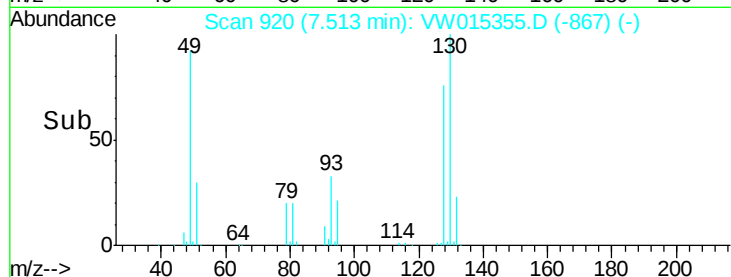
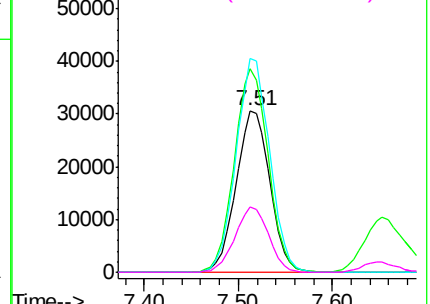


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VW

Ion 130.00 (129.70 to 130.70): V

Ion 51.00 (50.70 to 51.70): VW



#25

Chloroform

Concen: 13.652 ug/L

RT: 7.68 min Scan# 947

Delta R.T. -0.00 min

Lab File: VW015355.D

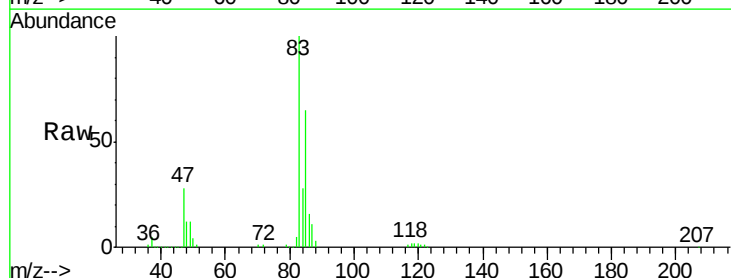
Acq: 27 Apr 2020 15:52

Tgt Ion: 83 Resp: 119377

Ion Ratio Lower Upper

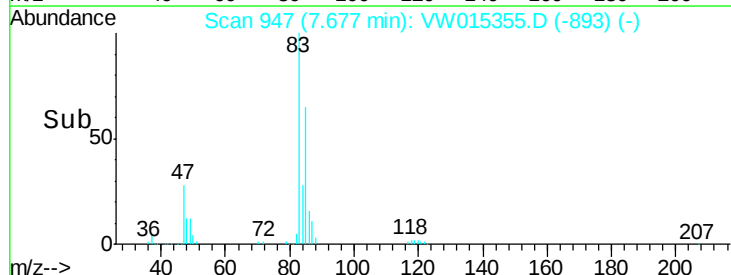
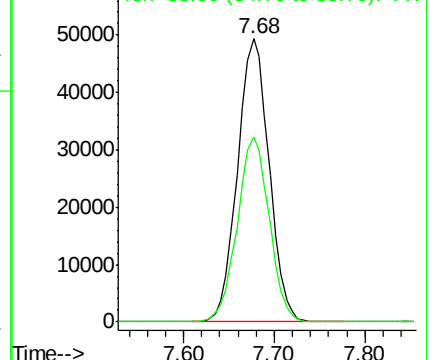
83 100

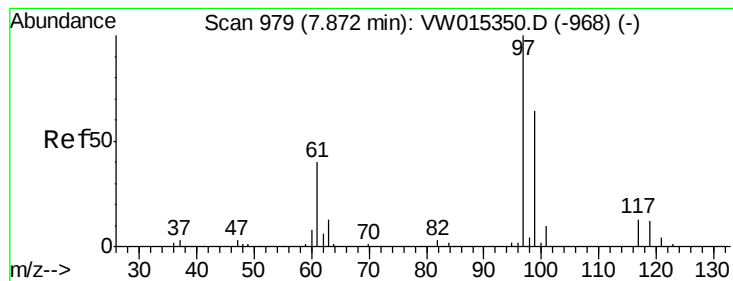
85 66.0 45.7 84.9



Abundance Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW





#31

1,1,1-Trichloroethane

Concen: 40.756 ug/L

RT: 7.87 min Scan# 979

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampled :

X2M14

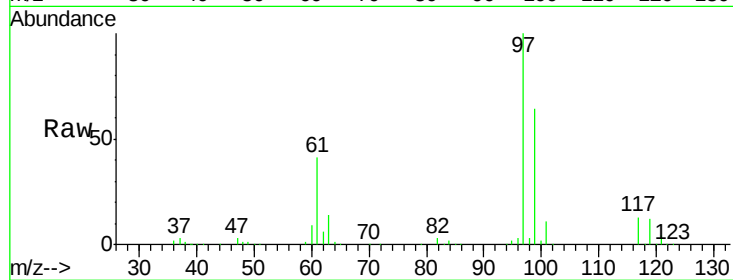
Tot Ion: 97 Resp: 290726

Ion Ratio Lower Upper

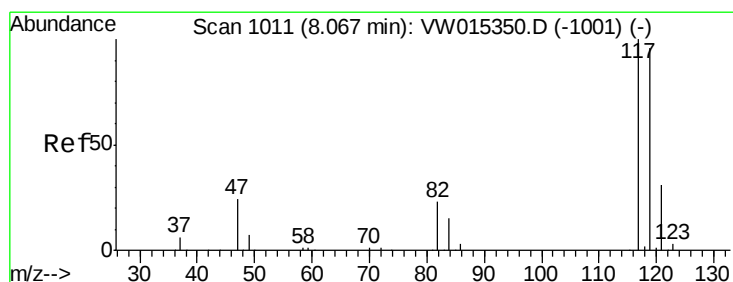
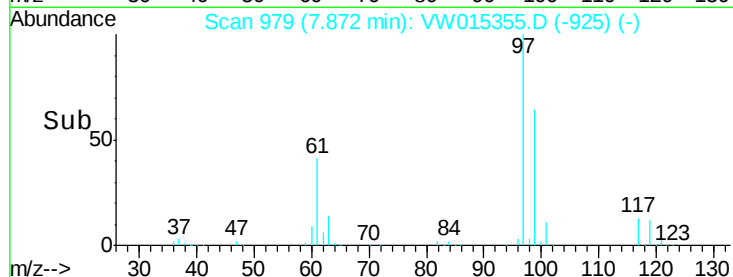
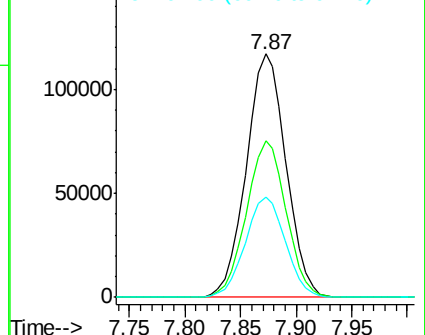
97 100

99 64.2 51.0 76.4

61 41.4 32.8 49.2



Abundance Ion 97.00 (96.70 to 97.70): VW
Ion 99.00 (98.70 to 99.70): VW
Ion 61.00 (60.70 to 61.70): VW



#32

Carbon tetrachloride

Concen: 15.484 ug/L

RT: 8.07 min Scan# 1012

Delta R.T. 0.01 min

Lab File: VW015355.D

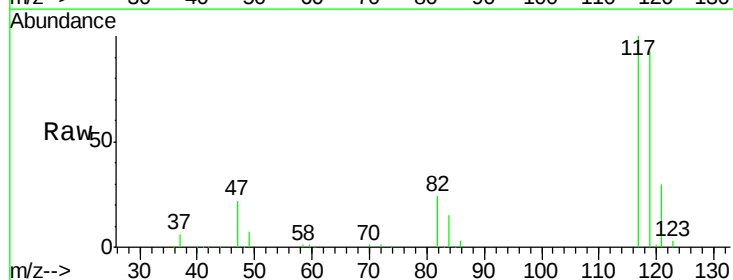
Acq: 27 Apr 2020 15:52

Tgt Ion: 117 Resp: 98666

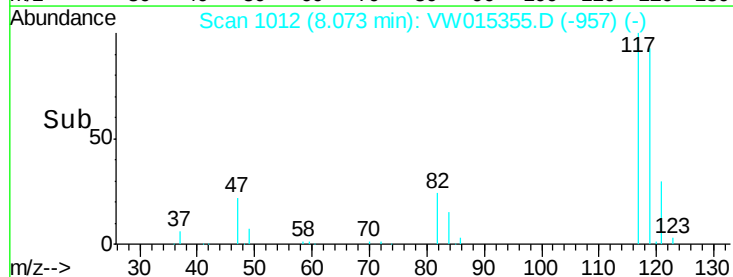
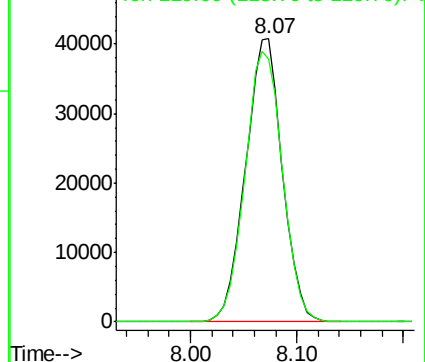
Ion Ratio Lower Upper

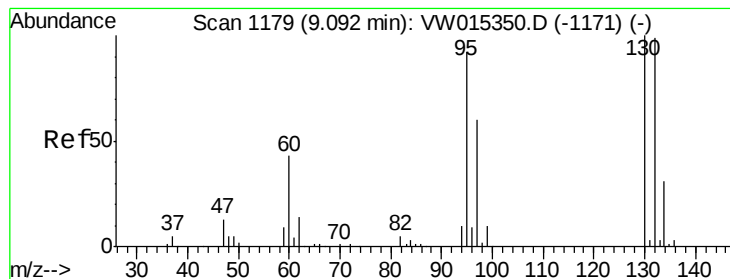
117 100

119 97.6 76.3 114.5



Abundance Ion 117.00 (116.70 to 117.70): V
Ion 119.00 (118.70 to 119.70): V





#35

Trichloroethene

Concen: 31.709 ug/L

RT: 9.09 min Scan# 1179

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampled :

X2M14

Tot Ion: 95 Resp: 141024

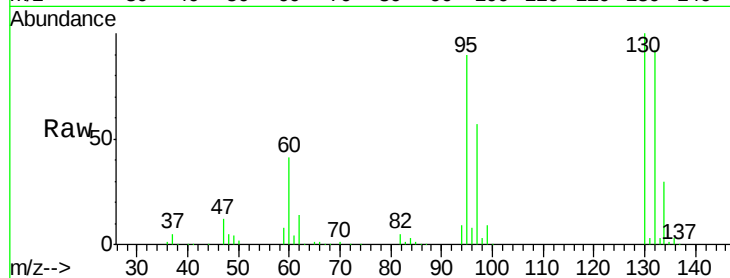
Ion Ratio Lower Upper

95 100

97 64.5 45.6 84.6

132 103.9 74.5 138.5

130 108.6 76.7 142.5



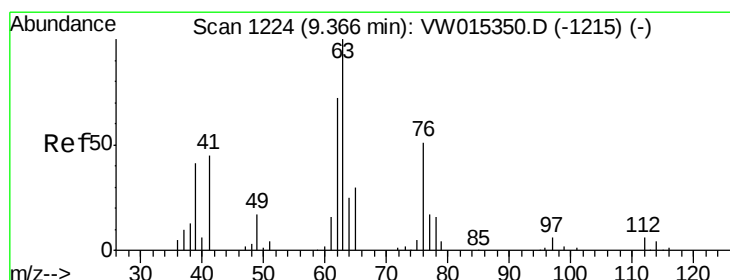
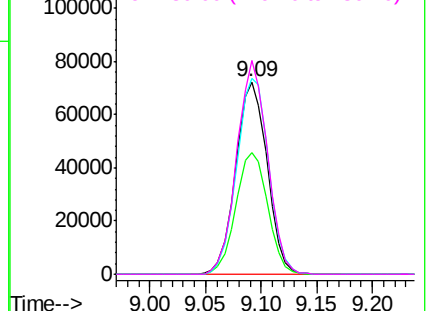
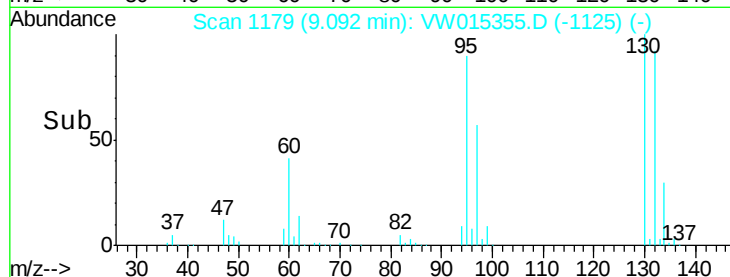
Abundance

Ion 95.00 (94.70 to 95.70): VW

Ion 97.00 (96.70 to 97.70): VW

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V



#40

1,2-Dichloropropane

Concen: 19.953 ug/L

RT: 9.37 min Scan# 1224

Delta R.T. -0.00 min

Lab File: VW015355.D

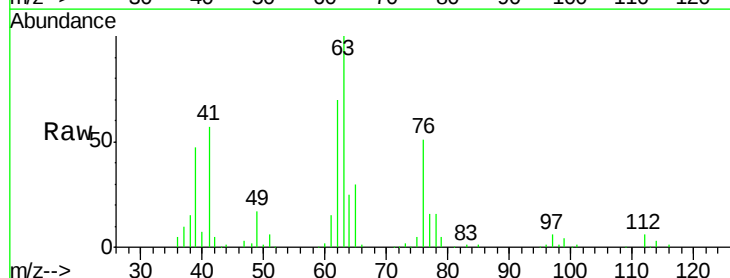
Acq: 27 Apr 2020 15:52

Tgt Ion: 63 Resp: 69587

Ion Ratio Lower Upper

63 100

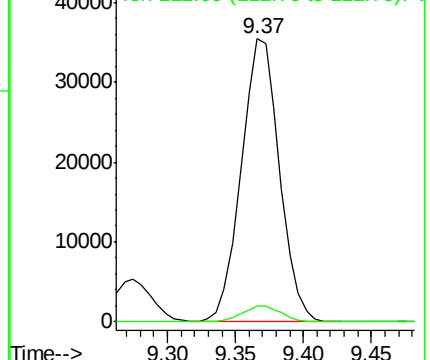
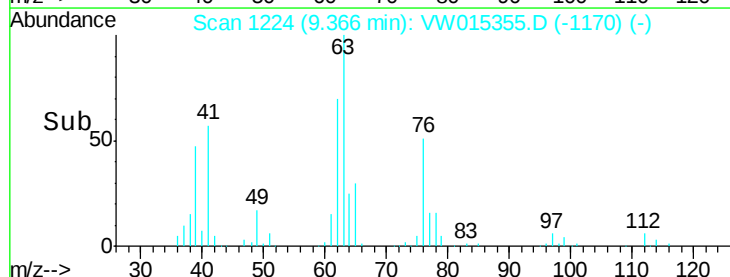
112 5.7 4.6 6.8

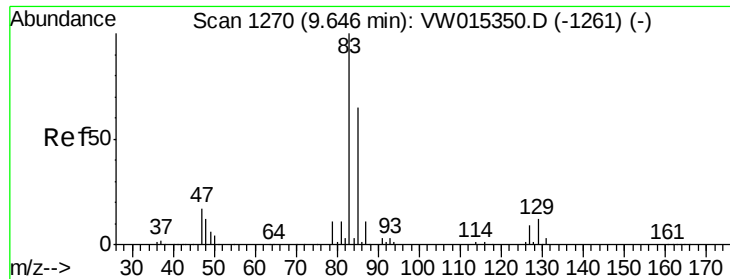


Abundance

Ion 63.00 (62.70 to 63.70): VW

Ion 112.00 (111.70 to 112.70): V





#41

Bromodichloromethane

Concen: 12.611 ug/L

RT: 9.65 min Scan# 1270

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

X2M14

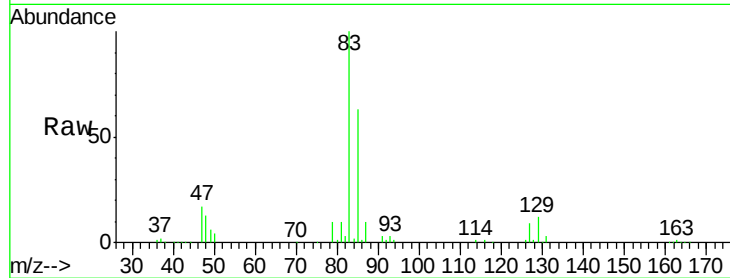
Tot Ion: 83 Resp: 68143

Ion Ratio Lower Upper

83 100

85 62.9 45.8 85.2

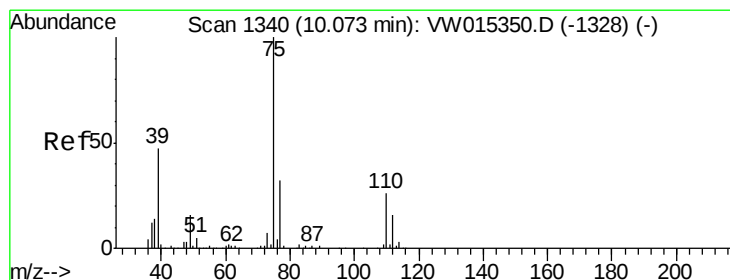
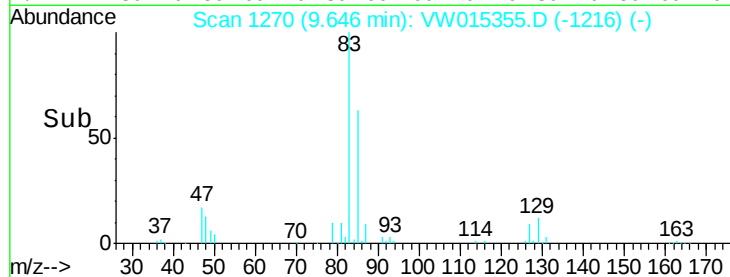
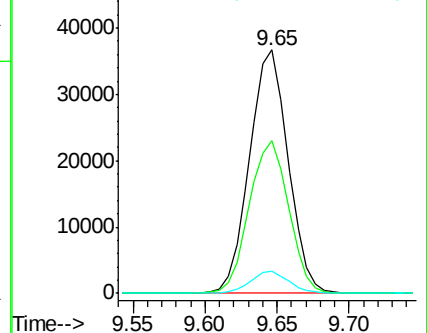
127 9.1 7.5 11.3



Abundance Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW

Ion 127.00 (126.70 to 127.70): VW



#42

cis-1,3-Dichloropropene

Concen: 11.197 ug/L

RT: 10.07 min Scan# 1340

Delta R.T. -0.00 min

Lab File: VW015355.D

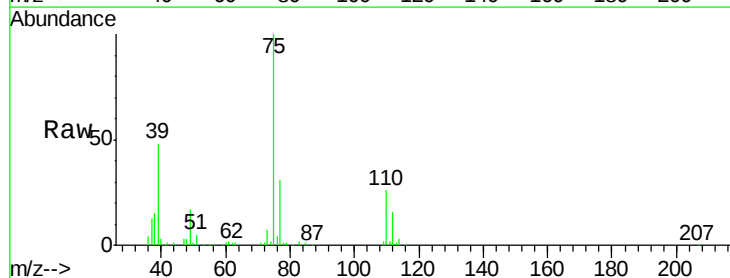
Acq: 27 Apr 2020 15:52

Tgt Ion: 75 Resp: 69846

Ion Ratio Lower Upper

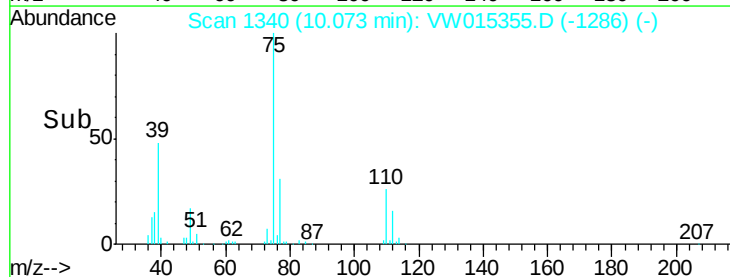
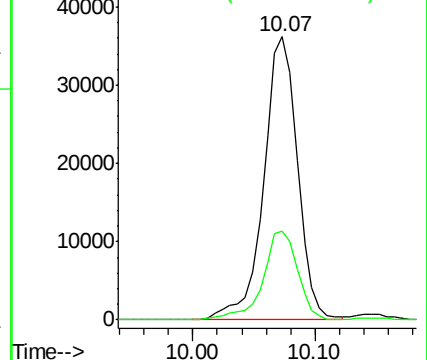
75 100

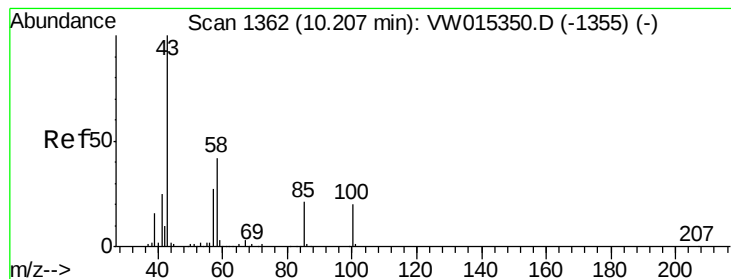
77 31.5 22.6 42.0



Abundance Ion 75.00 (74.70 to 75.70): VW

Ion 77.00 (76.70 to 77.70): VW

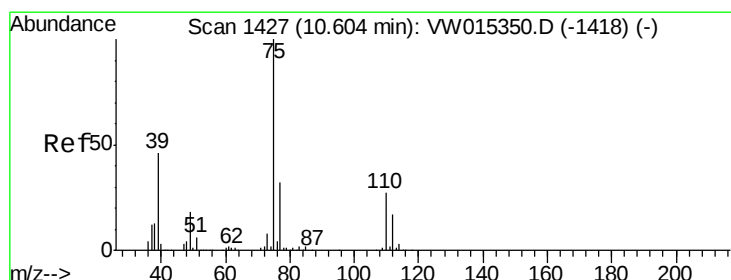
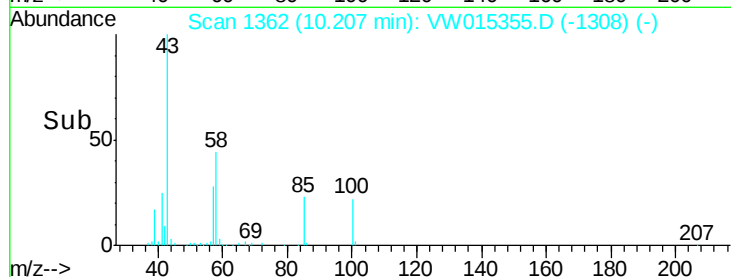
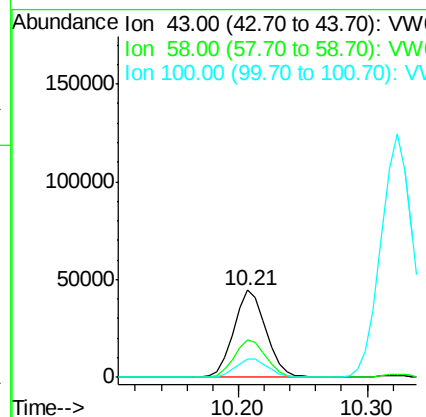
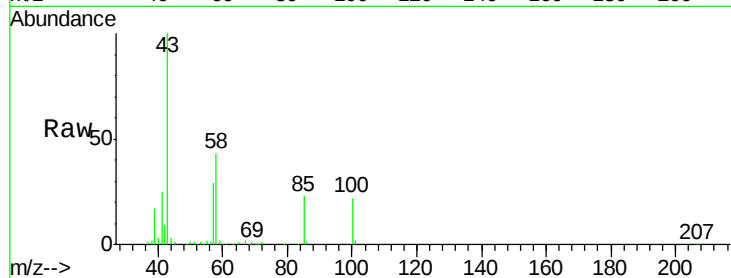




#43
4-Methyl-2-pentanone
Concen: 40.593 ug/L
RT: 10.21 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VW015355.D
Acq: 27 Apr 2020 15:52

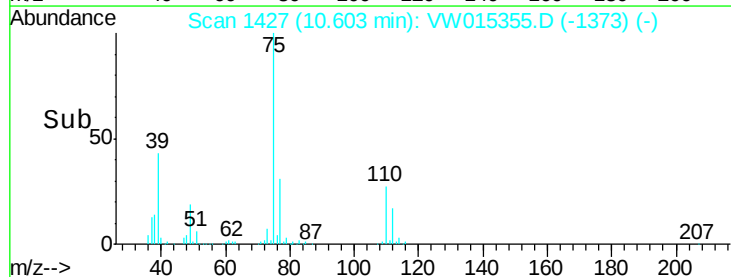
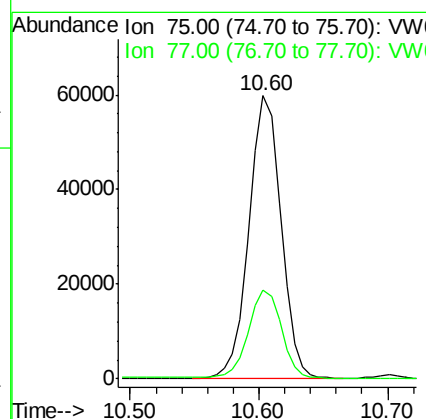
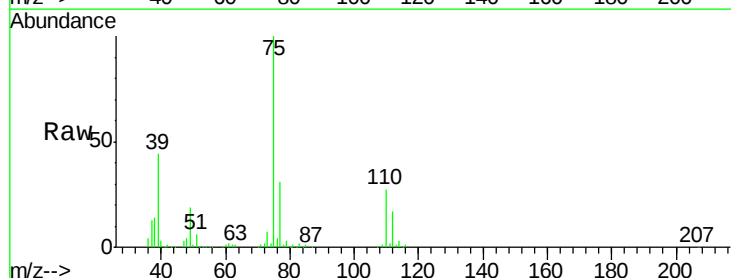
Instrument :
MSVOA_W
ClientSampleId :
X2M14

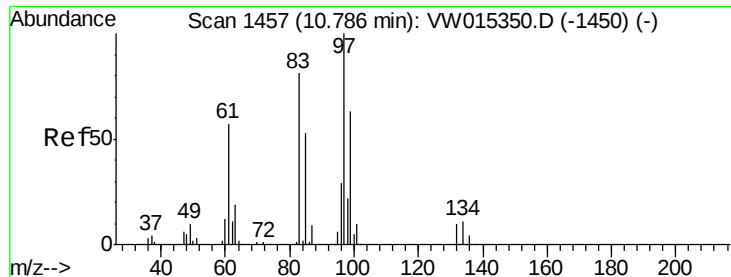
Tot Ion: 43 Resp: 77986
Ion Ratio Lower Upper
43 100
58 43.3 34.2 51.4
100 21.2 17.0 25.6



#45
trans-1,3-Dichloropropene
Concen: 18.813 ug/L
RT: 10.60 min Scan# 1427
Delta R.T. -0.00 min
Lab File: VW015355.D
Acq: 27 Apr 2020 15:52

Tgt Ion: 75 Resp: 103506
Ion Ratio Lower Upper
75 100
77 31.3 22.3 41.5





#46

1,1,2-Trichloroethane

Concen: 9.900 ug/L

RT: 10.79 min Scan# 1457

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

X2M14

Tot Ion: 97 Resp: 29542

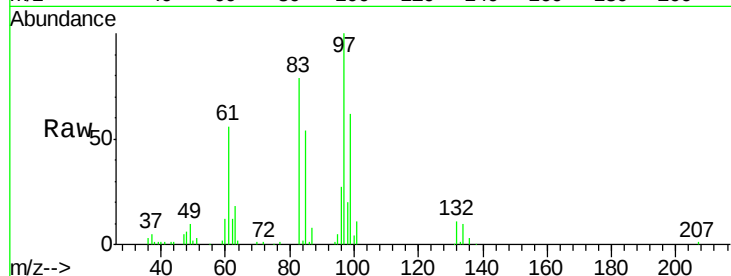
Ion Ratio Lower Upper

97 100

83 78.8 56.8 105.6

85 54.5 37.3 69.3

99 61.8 44.2 82.2

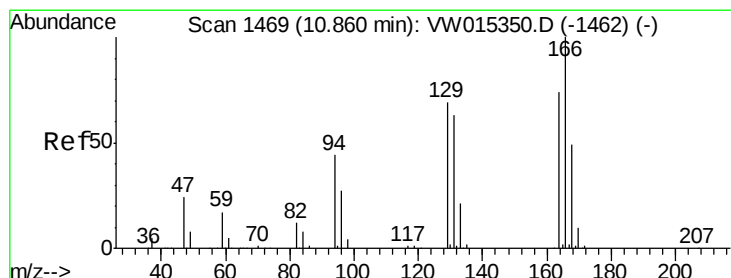
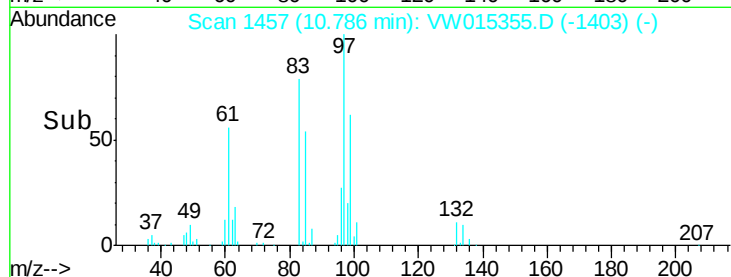
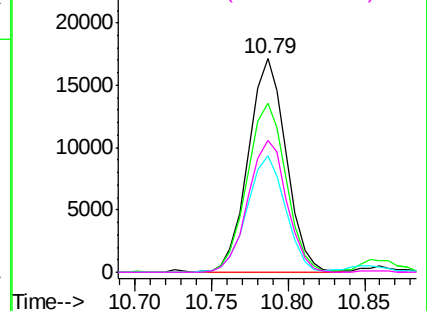


Abundance Ion 97.00 (96.70 to 97.70): VW

Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW

Ion 99.00 (98.70 to 99.70): VW



#47

Tetrachloroethene

Concen: 20.866 ug/L

RT: 10.86 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Tgt Ion: 164 Resp: 87197

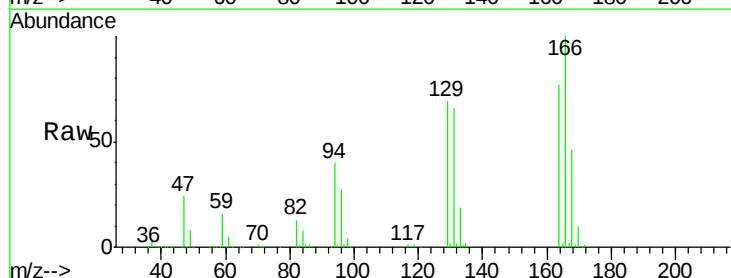
Ion Ratio Lower Upper

164 100

129 89.4 65.3 121.3

131 85.7 59.1 109.7

166 130.3 94.2 175.0

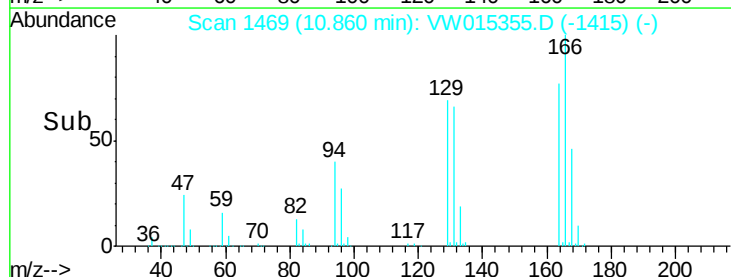
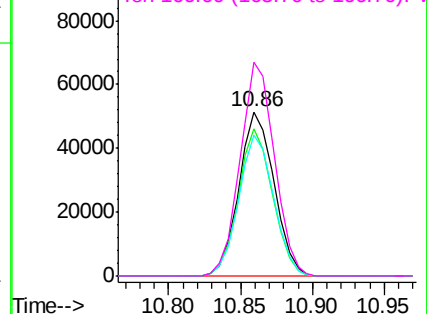


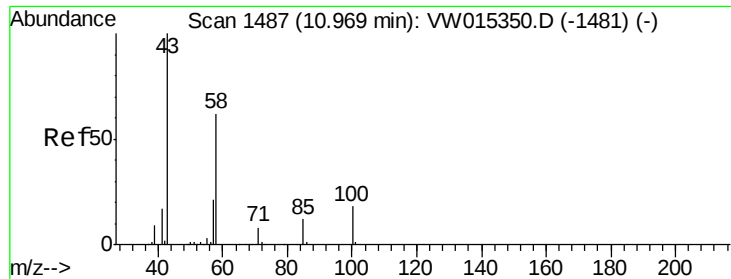
Abundance Ion 164.00 (163.70 to 164.70): V

Ion 129.00 (128.70 to 129.70): V

Ion 131.00 (130.70 to 131.70): V

Ion 166.00 (165.70 to 166.70): V





#49

2-Hexanone

Concen: 53.575 ug/L

RT: 10.97 min Scan# 1487

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

X2M14

Tot Ion: 43 Resp: 75556

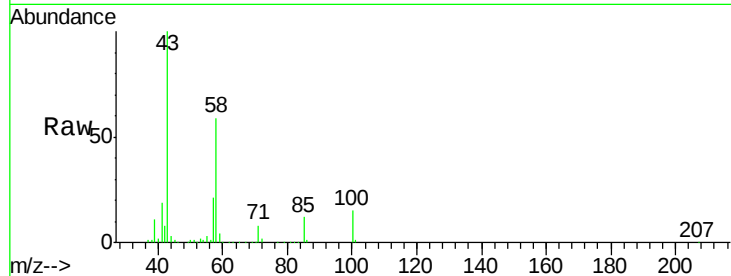
Ion Ratio Lower Upper

43 100

58 57.6 47.4 71.2

57 20.8 16.7 25.1

100 15.8 13.4 20.2

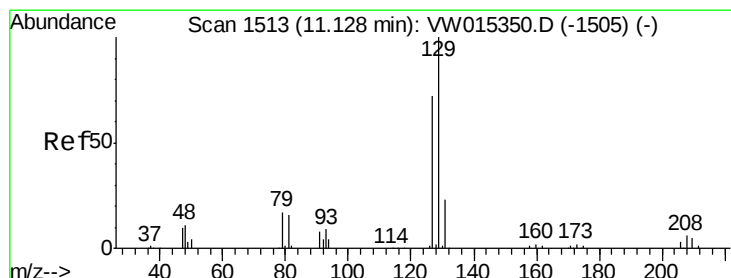
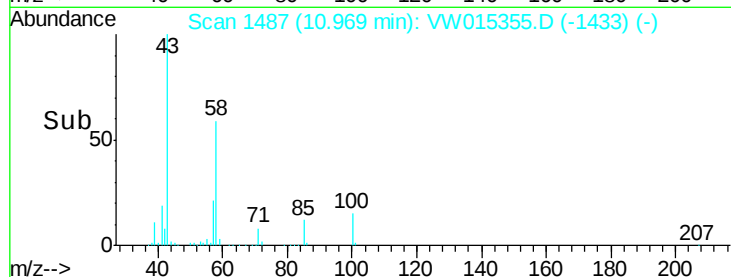
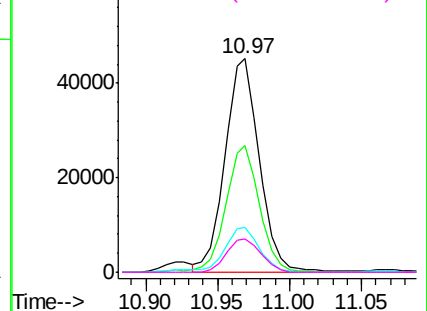


Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

Ion 57.00 (56.70 to 57.70): VW

Ion 100.00 (99.70 to 100.70): VW



#50

Dibromochloromethane

Concen: 12.433 ug/L

RT: 11.13 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VW015355.D

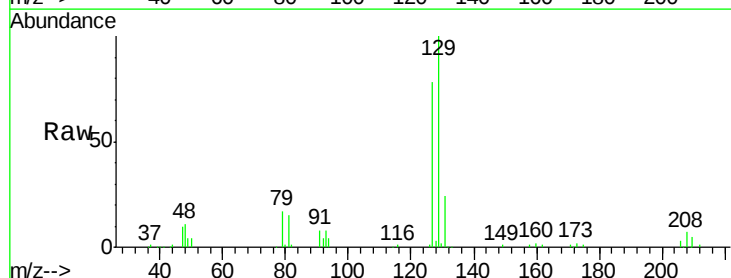
Acq: 27 Apr 2020 15:52

Tgt Ion: 129 Resp: 49453

Ion Ratio Lower Upper

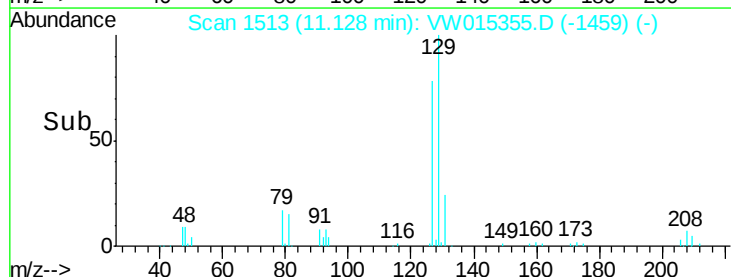
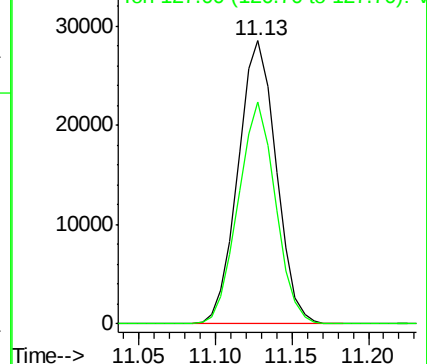
129 100

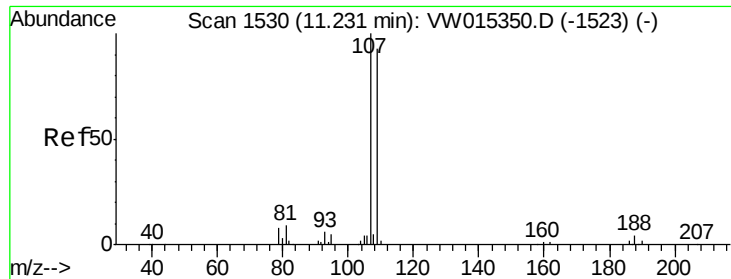
127 78.4 50.7 94.1



Abundance Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

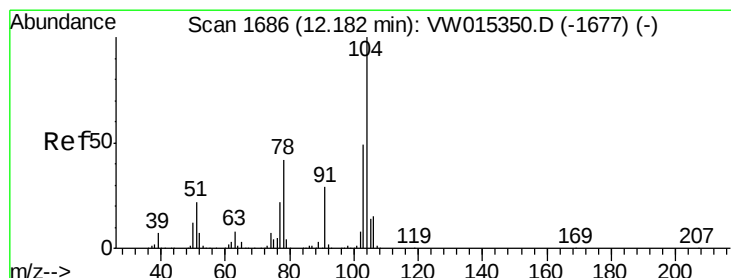
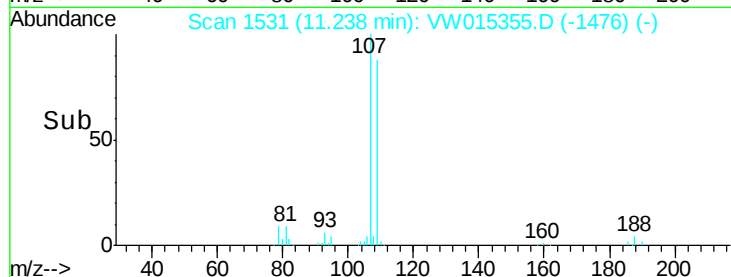
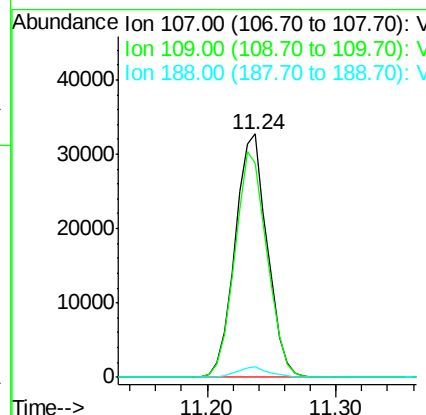
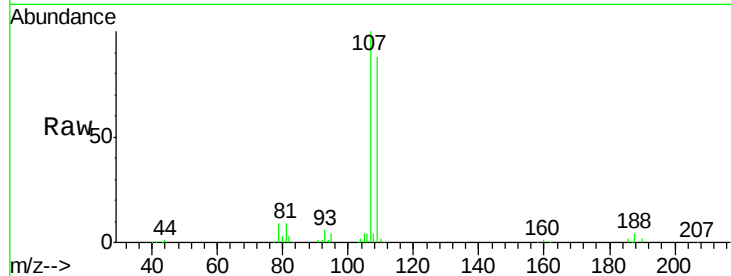




#51
 1,2-Dibromoethane
 Concen: 19.105 ug/L
 RT: 11.24 min Scan# 1531
 Delta R.T. 0.01 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

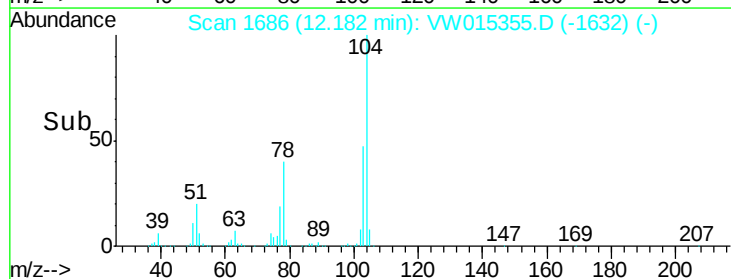
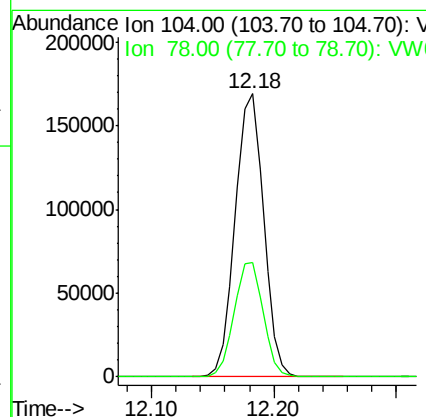
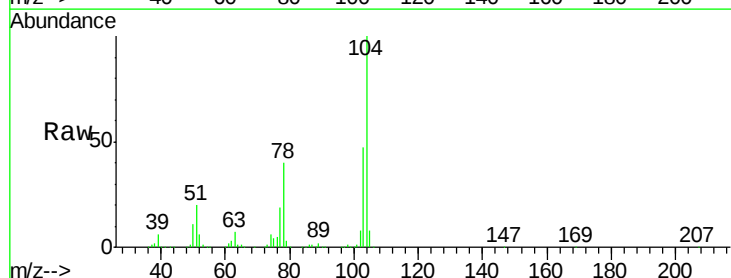
Instrument :
 MSVOA_W
 ClientSampled :
 X2M14

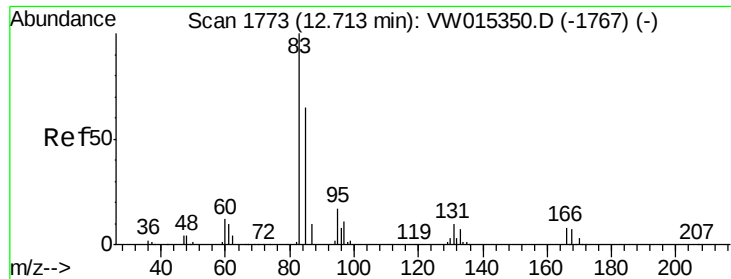
Tot Ion:107 Resp: 56931
 Ion Ratio Lower Upper
 107 100
 109 87.8 65.3 121.3
 188 4.2 3.1 4.7



#56
 Styrene
 Concen: 19.552 ug/L
 RT: 12.18 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

Tgt Ion:104 Resp: 272045
 Ion Ratio Lower Upper
 104 100
 78 40.2 29.5 54.7





#58

1,1,2,2-Tetrachloroethane

Concen: 27.932 ug/L

RT: 12.71 min Scan# 1773

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

Instrument :

MSVOA_W

ClientSampleId :

X2M14

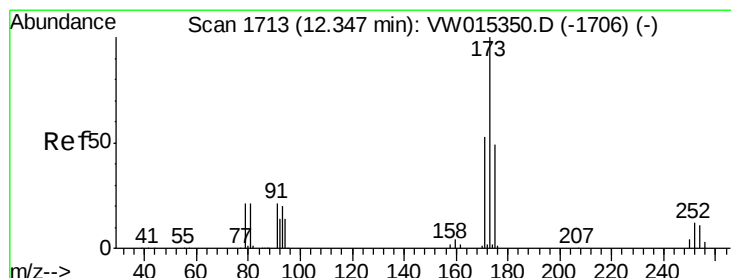
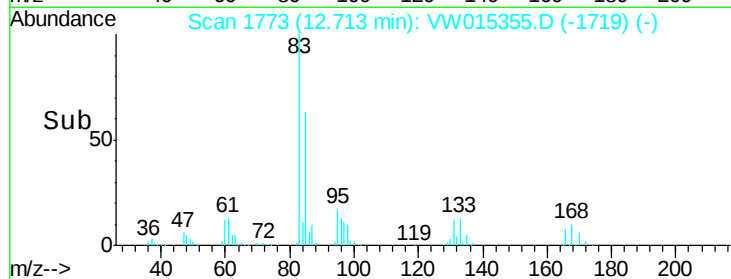
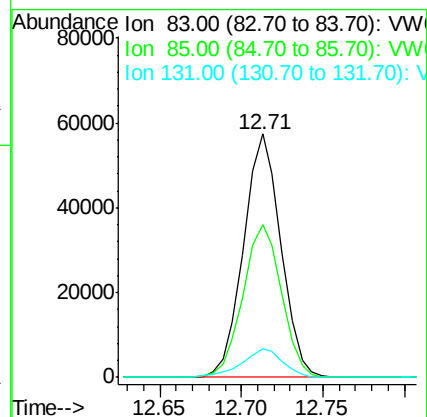
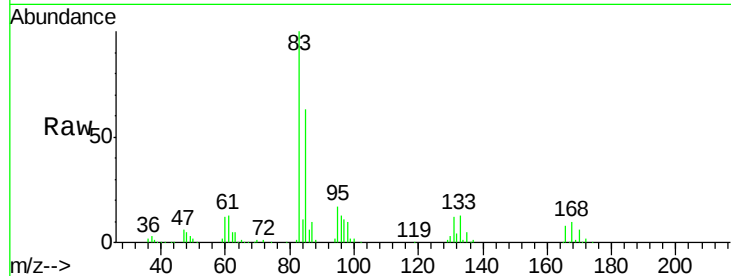
Tot Ion: 83 Resp: 91545

Ion Ratio Lower Upper

83 100

85 62.7 45.7 84.9

131 11.6 8.8 13.2



#62

Bromoform

Concen: 19.062 ug/L

RT: 12.35 min Scan# 1713

Delta R.T. -0.00 min

Lab File: VW015355.D

Acq: 27 Apr 2020 15:52

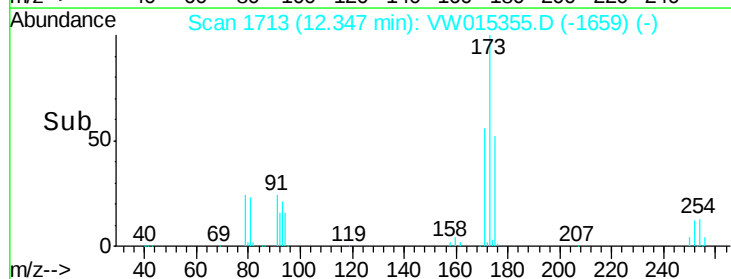
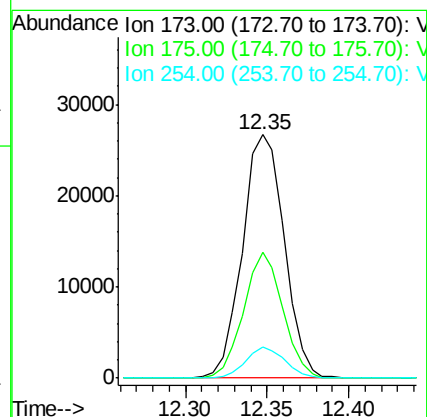
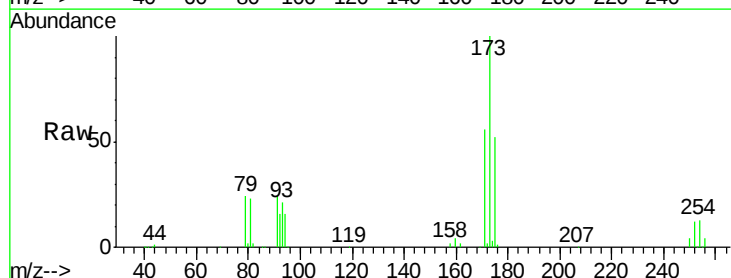
Tgt Ion: 173 Resp: 47652

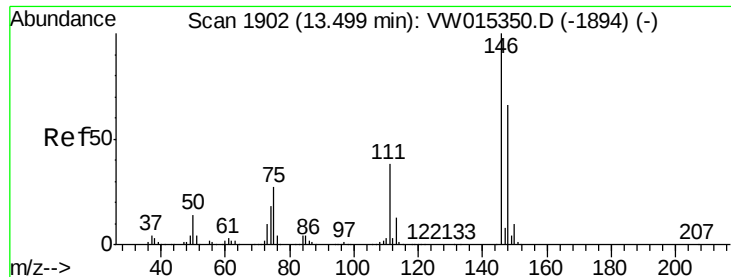
Ion Ratio Lower Upper

173 100

175 48.5 39.5 59.3

254 12.1 9.0 13.6

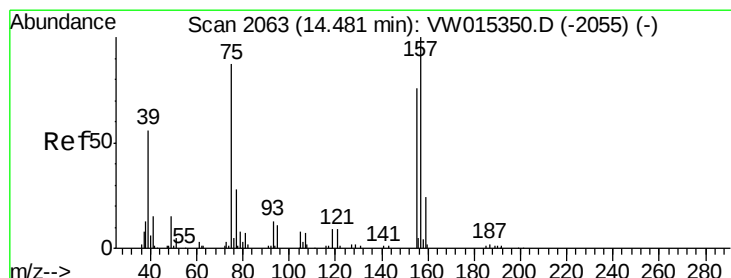
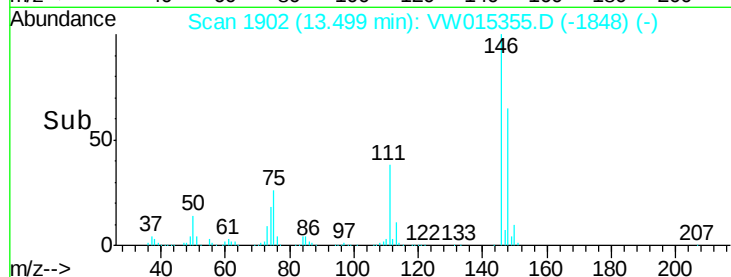
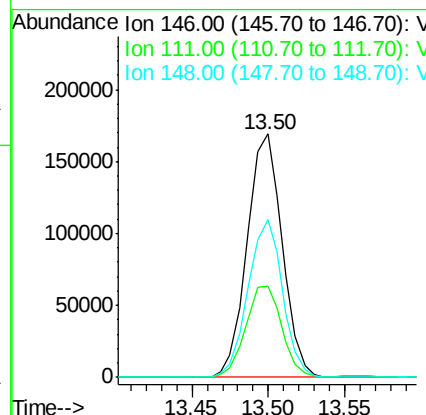
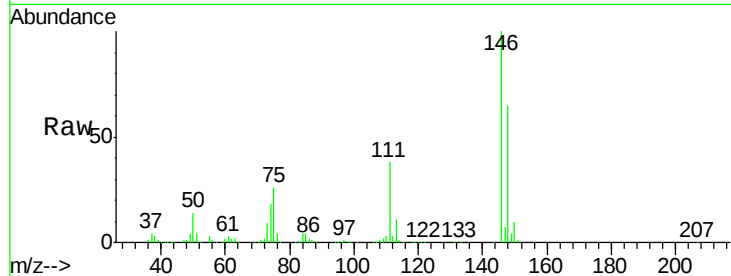




#63
 1,3-Dichlorobenzene
 Concen: 25.761 ug/L
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

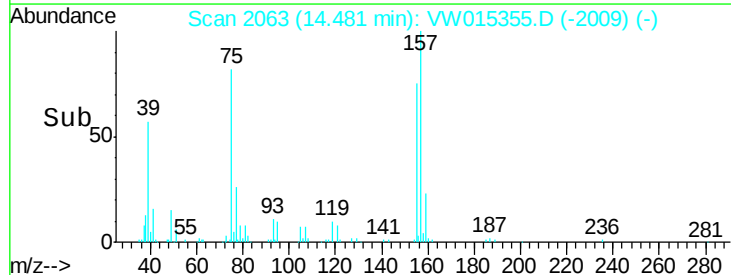
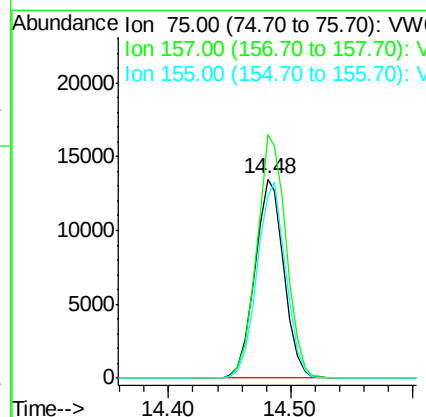
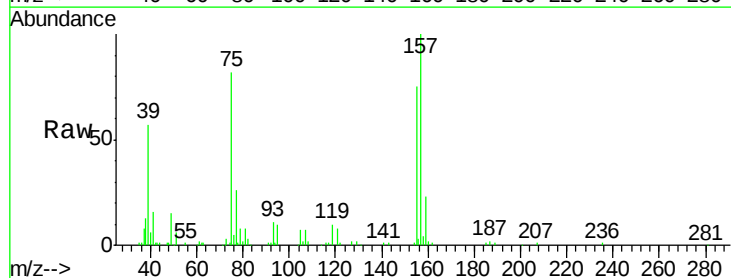
Instrument :
 MSVOA_W
 ClientSampleId :
 X2M14

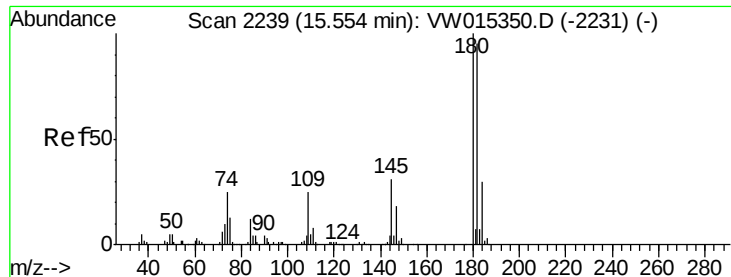
Tot Ion	Ratio	Lower	Upper
146	100		
111	37.7	26.4	49.0
148	64.9	46.1	85.5



#66
 1,2-Dibromo-3-chloropropane
 Concen: 35.757 ug/L
 RT: 14.48 min Scan# 2063
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

Tgt Ion	Ratio	Lower	Upper
75	100		
157	122.3	92.3	138.5
155	91.8	70.4	105.6

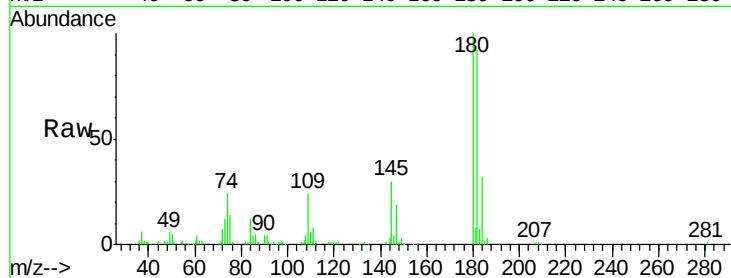




#70
 1,2,3-Trichlorobenzene
 Concen: 9.336 ug/L
 RT: 15.55 min Scan# 2239
 Delta R.T. -0.00 min
 Lab File: VW015355.D
 Acq: 27 Apr 2020 15:52

Instrument :
 MSVOA_W
 ClientSampleId :
 X2M14

Tot Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.4	116.0
145	29.9	24.8	37.2



Abundance

Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

Ion 145.00 (144.70 to 145.70): V

