

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110920\
 Data File : VW017116.D
 Acq On : 09 Nov 2020 15:01
 Operator : SY/VA
 Sample : L4673-07
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB0S7

Quant Time: Nov 10 08:12:48 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 10 07:51:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	482020	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	440965	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	215948	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	161843	26.66	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.64%
7) Chloroethane-d5	2.89	69	131237	28.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	112.20%
10) 1,1-Dichloroethene-d2	4.03	63	280125	25.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	103.16%
20) 2-Butanone-d5	7.08	46	61521	45.31	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.62%
24) Chloroform-d	7.65	84	300273	26.68	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.72%
26) 1,2-Dichloroethane-d4	8.31	65	150030	26.82	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	107.28%
29) Benzene-d6	8.27	84	609492	27.14	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	108.56%
33) 1,2-Dichloropropane-d6	9.27	67	168396	27.11	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	108.44%
37) Toluene-d8	10.32	98	560533	26.47	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.88%
38) trans-1,3-Dichloropropene-	10.58	79	72942	26.05	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	104.20%
39) 2-Hexanone-d5	10.93	63	50542	46.63	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.26%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	133128	24.61	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.44%
61) 1,2-Dichlorobenzene-d4	13.86	152	203397	26.73	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.92%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chloromethane	2.21	50	95009	21.646	ug/L	100
6) Bromomethane	2.79	94	43642	9.803	ug/L	98
9) Trichlorofluoromethane	3.26	101	89237	17.044	ug/L	98
12) 1,1-Dichloroethene	4.04	96	134447	22.473	ug/L	96
13) Acetone	4.14	43	83968	92.366	ug/L	97
15) Methyl Acetate	4.67	43	72667	32.250	ug/L	97
16) Methylene chloride	4.92	84	72458	11.150	ug/L	98
17) Methyl tert-butyl Ether	5.43	73	219099	29.992	ug/L	100
18) trans-1,2-Dichloroethene	5.43	96	69741	11.262	ug/L	91
22) cis-1,2-Dichloroethene	7.17	96	174031	26.579	ug/L	97
23) Bromochloromethane	7.51	128	47363	15.024	ug/L	93
27) 1,2-Dichloroethane	8.40	62	66422	10.376	ug/L	98
30) Cyclohexane	7.96	56	87983	10.597	ug/L	98
31) 1,1,1-Trichloroethane	7.87	97	98203	10.875	ug/L	98
32) Carbon tetrachloride	8.07	117	118726	13.625	ug/L	100
35) Trichloroethene	9.09	95	278383	42.919	ug/L	100
36) Methylcyclohexane	9.34	83	293526	28.123	ug/L	100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

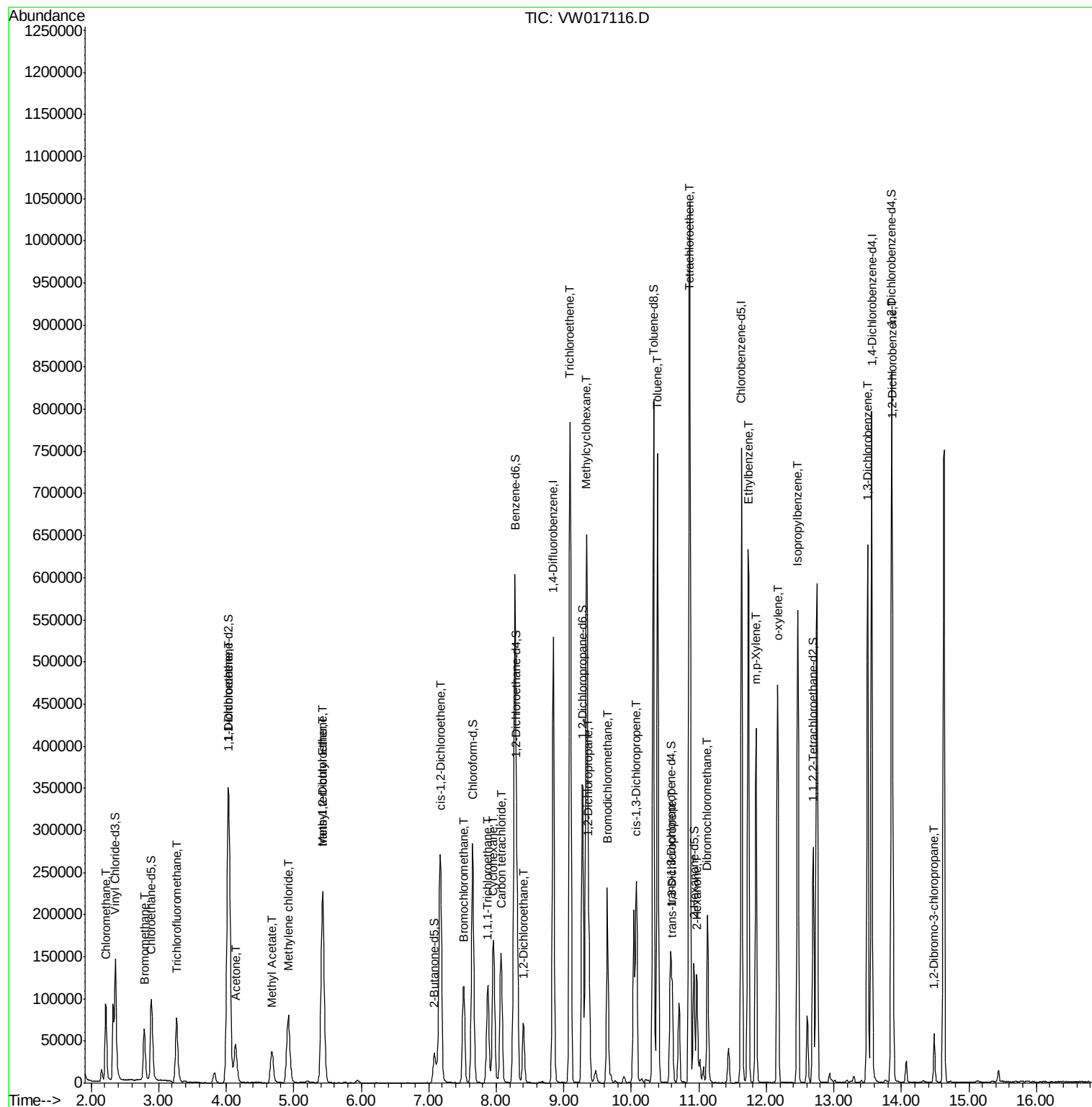
40) 1,2-Dichloropropane	9.37	63	72529	13.400	ug/L	100
41) Bromodichloromethane	9.65	83	156522	20.908	ug/L	99
42) cis-1,3-Dichloropropene	10.07	75	148351	17.304	ug/L	98
44) Toluene	10.39	91	557260	21.864	ug/L	98
45) trans-1,3-Dichloropropene	10.61	75	58925	8.003	ug/L	99
47) Tetrachloroethene	10.87	164	248808	42.516	ug/L	96
49) 2-Hexanone	10.97	43	66380	32.971	ug/L	97
50) Dibromochloromethane	11.13	129	110990	19.521	ug/L	93
53) Ethylbenzene	11.73	91	455513	16.001	ug/L	97
54) m,p-Xylene	11.85	106	118156	10.610	ug/L	98
55) o-xylene	12.17	106	134571	12.731	ug/L	92
57) Isopropylbenzene	12.46	105	380412	13.261	ug/L	99
63) 1,3-Dichlorobenzene	13.50	146	282237	21.010	ug/L	98
65) 1,2-Dichlorobenzene	13.87	146	131799	10.880	ug/L	99
66) 1,2-Dibromo-3-chloropropan	14.49	75	13443	16.784	ug/L	90

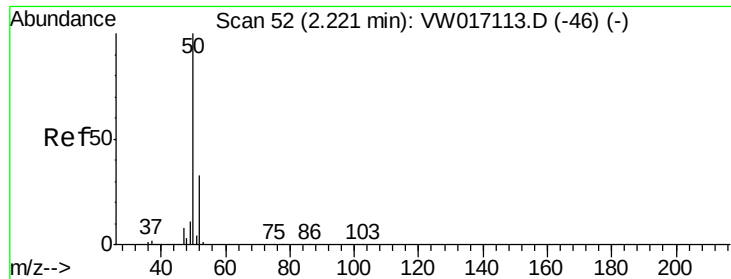
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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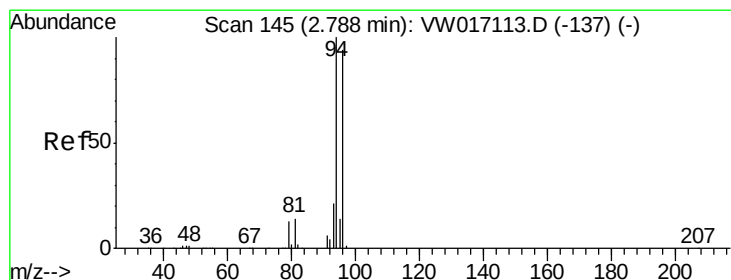
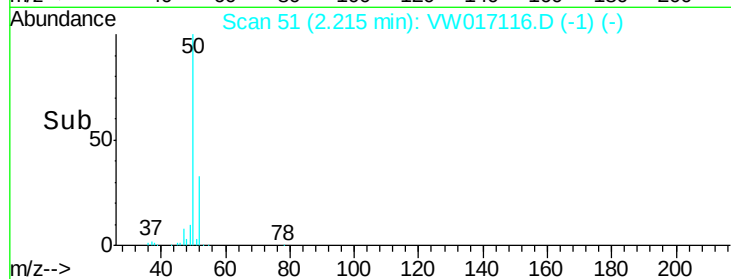
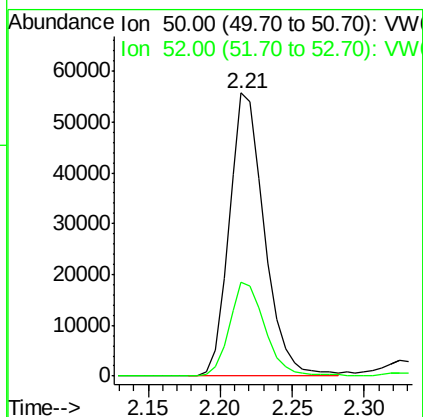
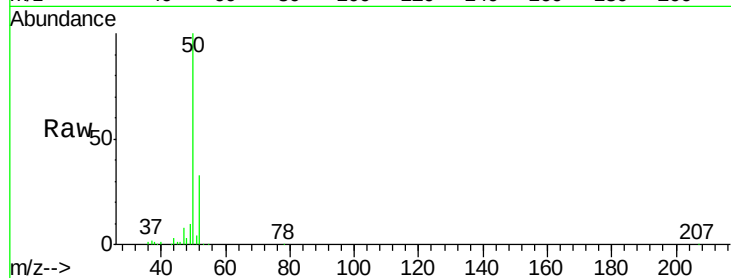




#3
Chloromethane
Concen: 21.646 ug/L
RT: 2.21 min Scan# 51
Delta R.T. -0.01 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

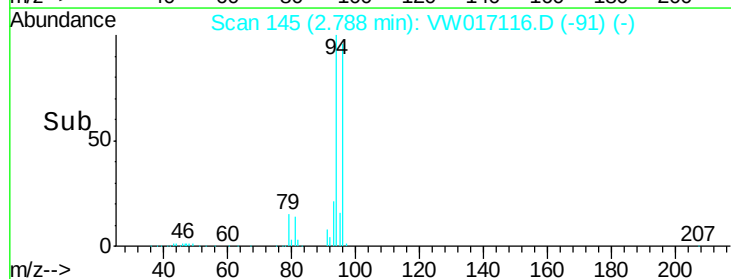
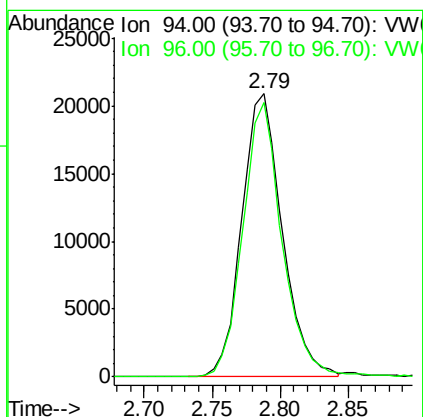
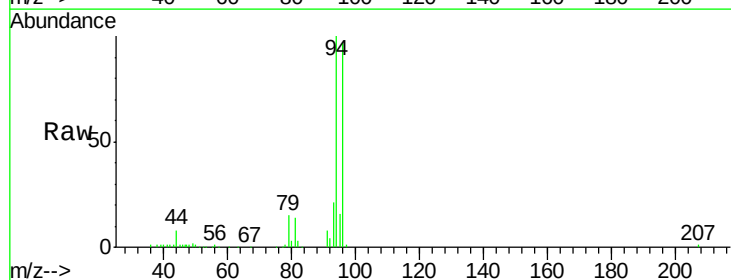
Instrument :
MSVOA_W
ClientSampled :
GB0S7

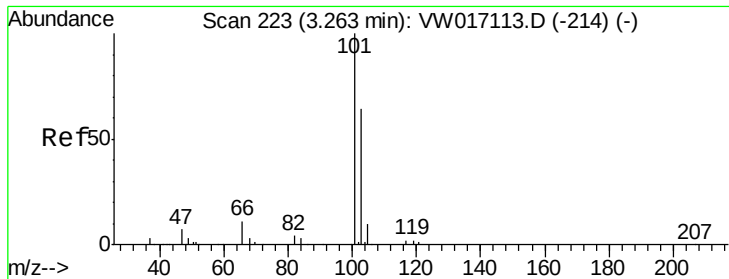
Tot Ion: 50 Resp: 95009
Ion Ratio Lower Upper
50 100
52 33.0 23.1 42.9



#6
Bromomethane
Concen: 9.803 ug/L
RT: 2.79 min Scan# 145
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Tgt Ion: 94 Resp: 43642
Ion Ratio Lower Upper
94 100
96 93.5 9.6 181.8



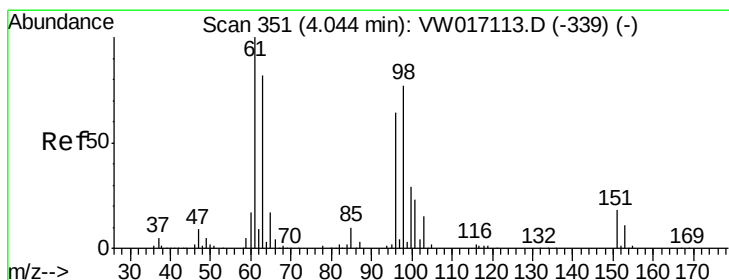
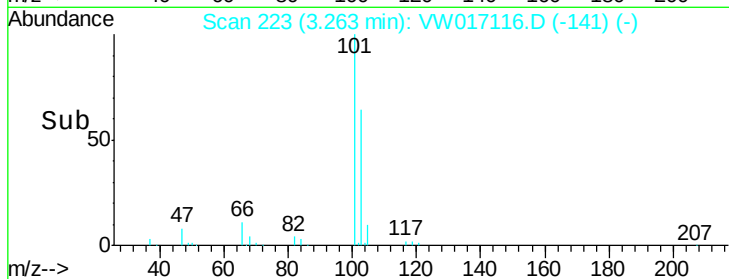
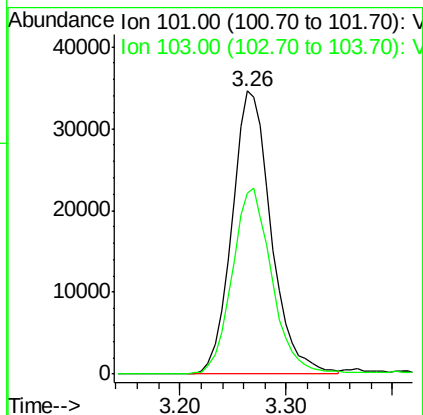
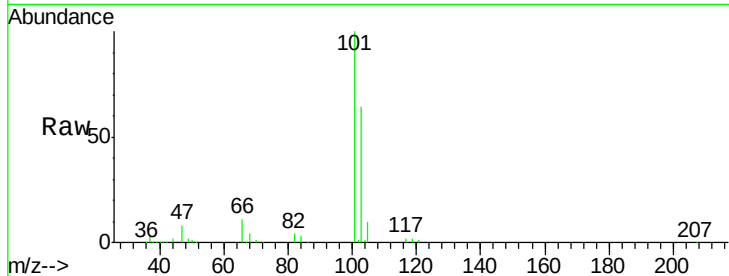


#9

Trichlorofluoromethane
Concen: 17.044 ug/L
RT: 3.26 min Scan# 223
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Instrument :
MSVOA_W
ClientSampleId :
GB0S7

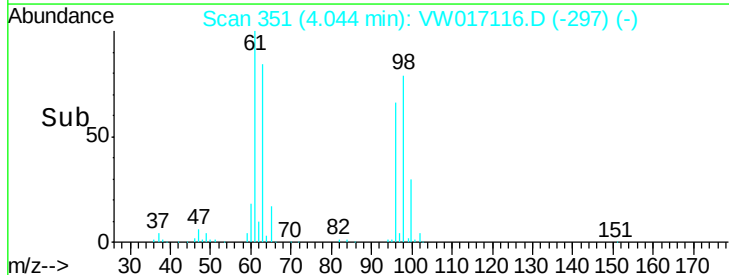
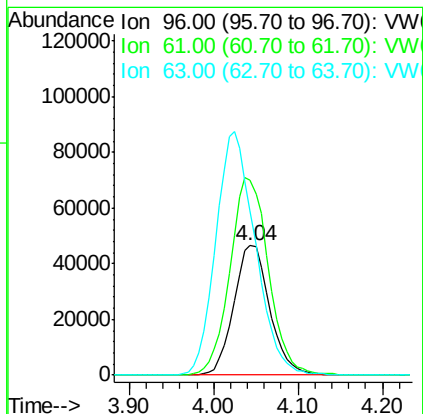
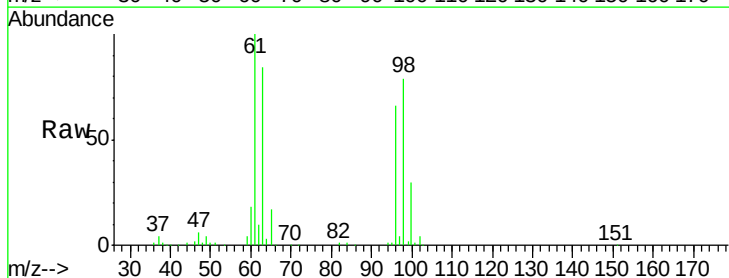
Tot Ion:101 Resp: 89237
Ion Ratio Lower Upper
101 100
103 66.4 45.4 84.2

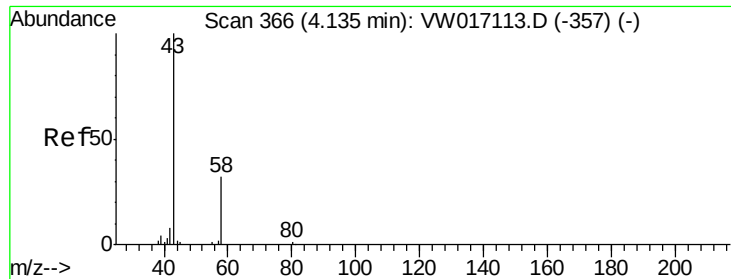


#12

1,1-Dichloroethene
Concen: 22.473 ug/L
RT: 4.04 min Scan# 351
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Tgt Ion: 96 Resp: 134447
Ion Ratio Lower Upper
96 100
61 150.9 103.8 192.8
63 126.9 84.4 156.7





#13

Acetone

Concen: 92.366 ug/L

RT: 4.14 min Scan# 367

Delta R.T. 0.01 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

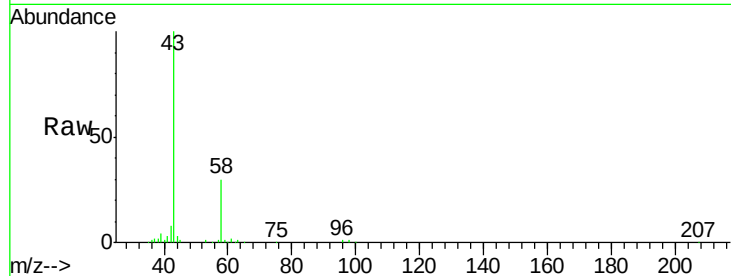
GB0S7

Tot Ion: 43 Resp: 83968

Ion Ratio Lower Upper

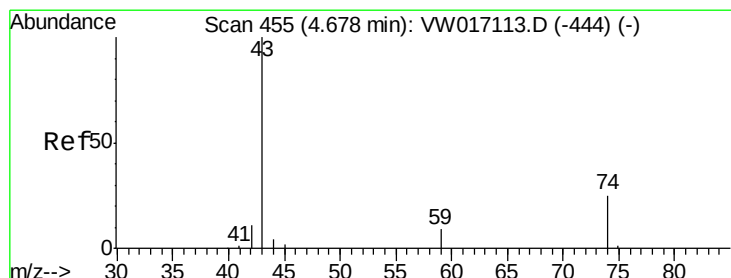
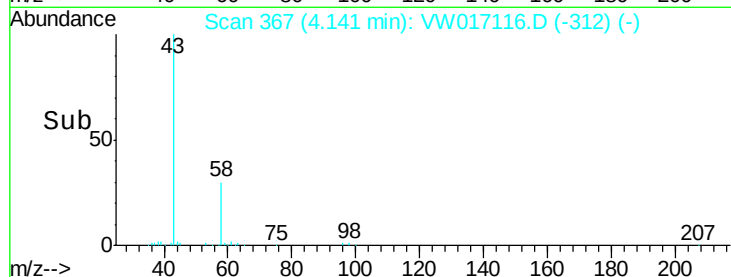
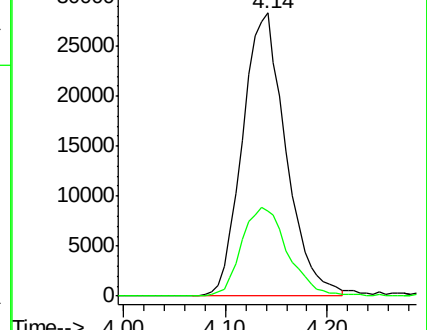
43 100

58 32.7 0.0 69.2



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW



#15

Methyl Acetate

Concen: 32.250 ug/L

RT: 4.67 min Scan# 454

Delta R.T. -0.01 min

Lab File: VW017116.D

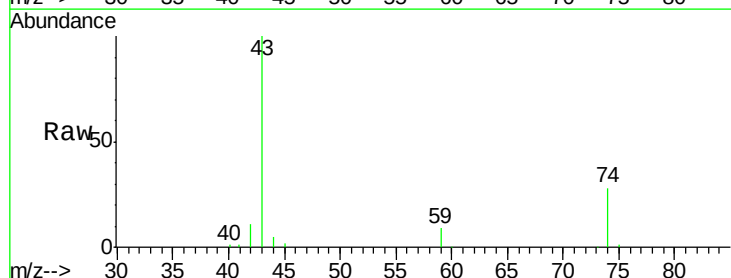
Acq: 09 Nov 2020 15:01

Tgt Ion: 43 Resp: 72667

Ion Ratio Lower Upper

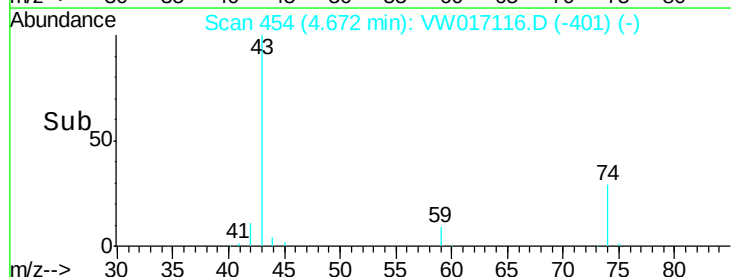
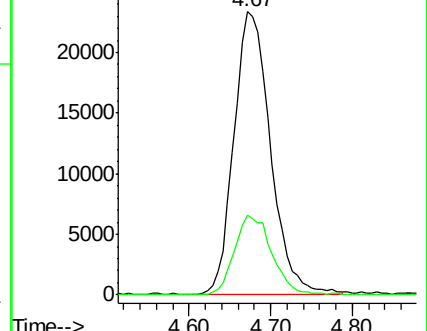
43 100

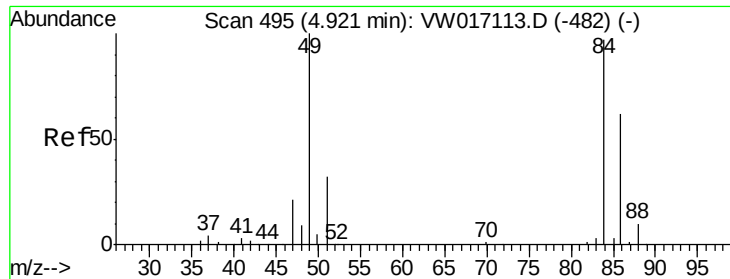
74 28.5 21.5 32.3



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 74.00 (73.70 to 74.70): VW

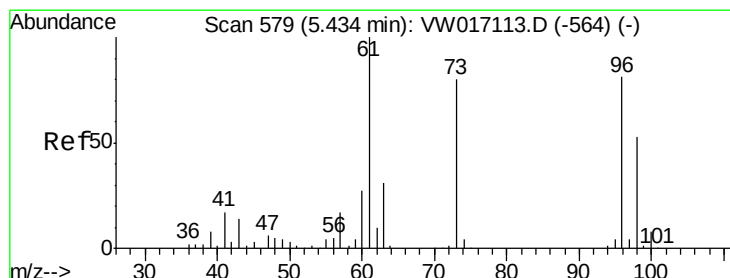
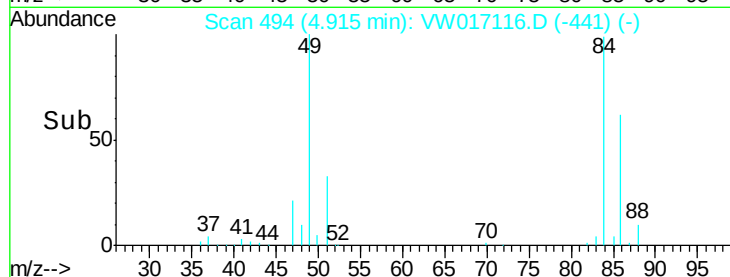
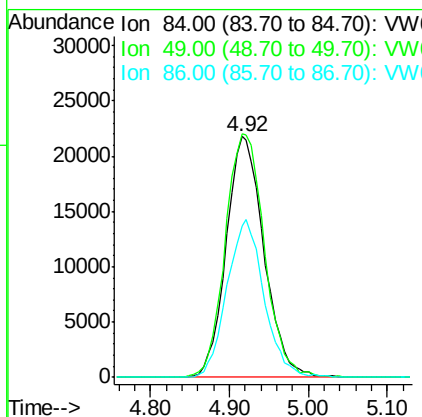
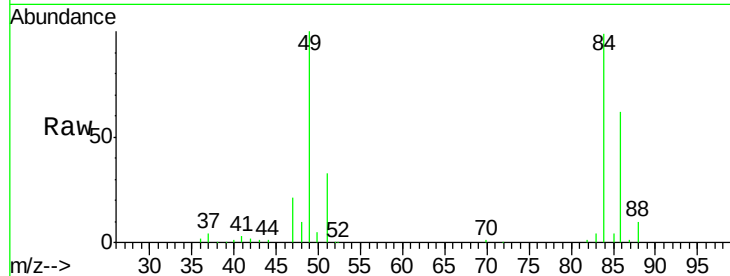




#16
Methylene chloride
Concen: 11.150 ug/L
RT: 4.92 min Scan# 494
Delta R.T. -0.01 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

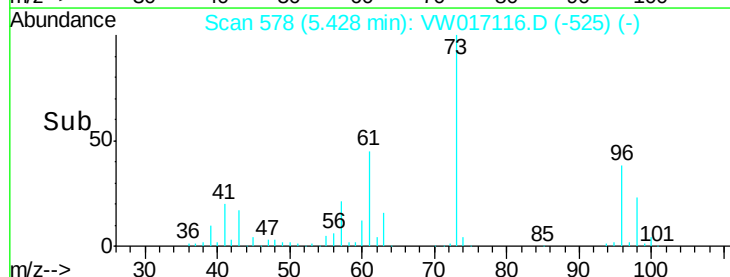
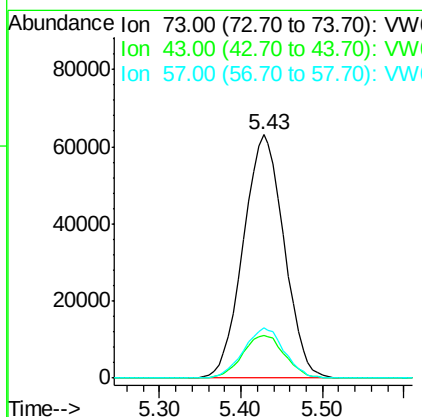
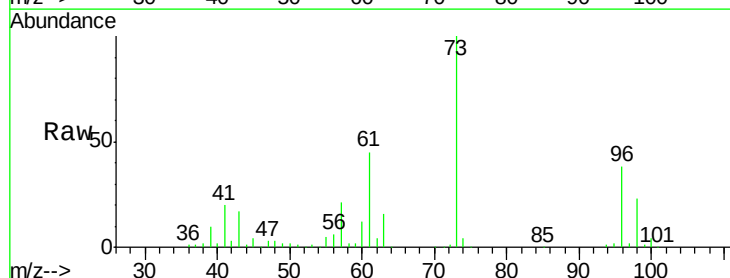
Instrument :
MSVOA_W
ClientSampleId :
GB0S7

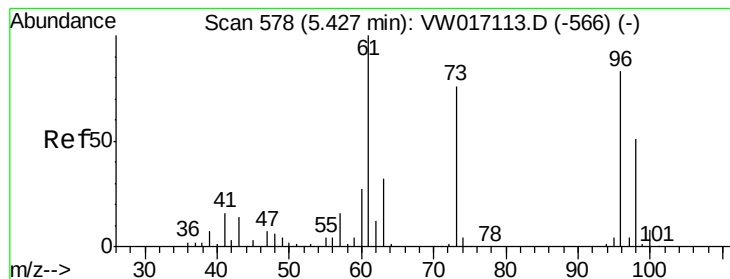
Tot Ion: 84 Resp: 72458
Ion Ratio Lower Upper
84 100
49 101.1 72.3 134.3
86 63.1 45.1 83.7



#17
Methyl tert-butyl Ether
Concen: 29.992 ug/L
RT: 5.43 min Scan# 578
Delta R.T. -0.01 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Tgt Ion: 73 Resp: 219099
Ion Ratio Lower Upper
73 100
43 18.2 14.5 21.7
57 20.6 16.3 24.5





#18

trans-1,2-Dichloroethene

Concen: 11.262 ug/L

RT: 5.43 min Scan# 579

Delta R.T. 0.01 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampled :

GB0S7

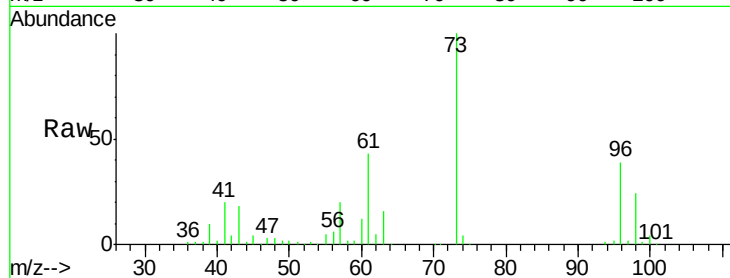
Tot Ion: 96 Resp: 69741

Ion Ratio Lower Upper

96 100

61 110.4 86.8 161.2

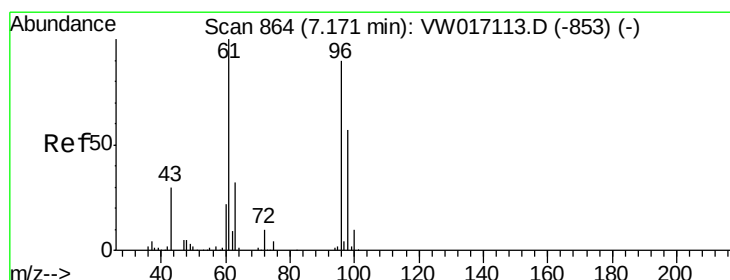
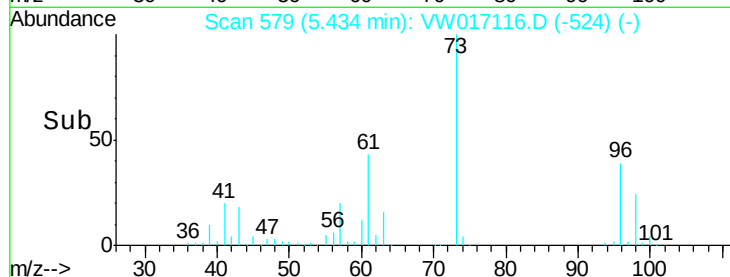
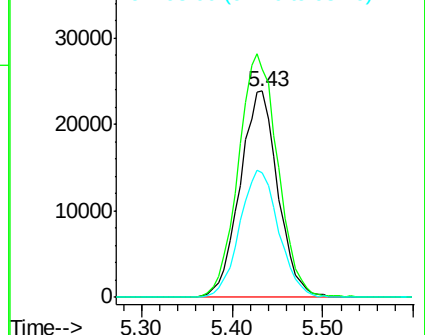
98 60.4 44.4 82.4



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



#22

cis-1,2-Dichloroethene

Concen: 26.579 ug/L

RT: 7.17 min Scan# 864

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

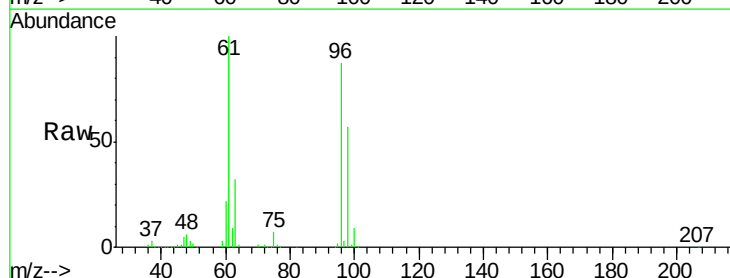
Tgt Ion: 96 Resp: 174031

Ion Ratio Lower Upper

96 100

61 114.5 77.4 143.8

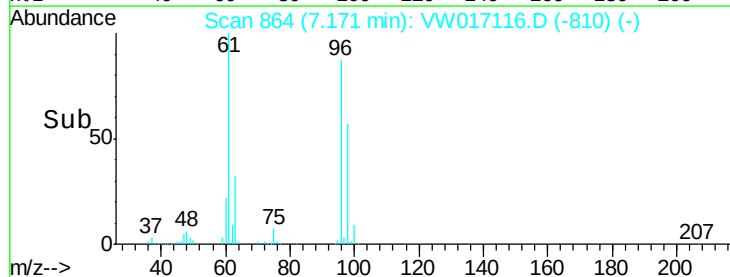
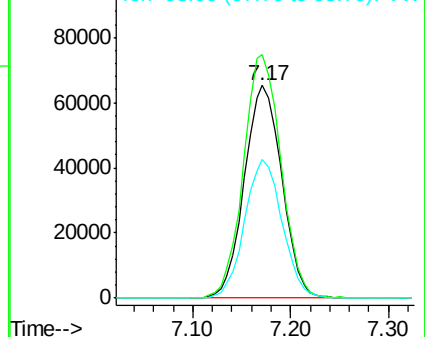
98 65.3 45.1 83.7

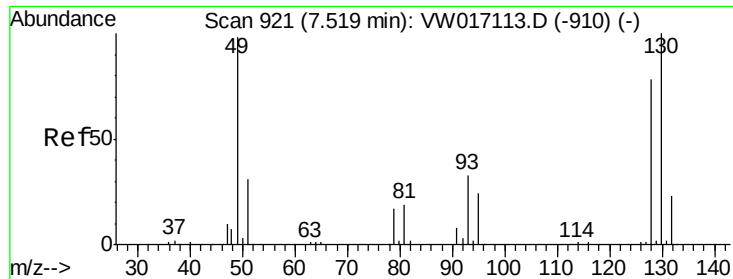


Abundance Ion 96.00 (95.70 to 96.70): VW

Ion 61.00 (60.70 to 61.70): VW

Ion 98.00 (97.70 to 98.70): VW





#23

Bromochloromethane

Concen: 15.024 ug/L

RT: 7.51 min Scan# 920

Delta R.T. -0.01 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampled :

GB0S7

Tot Ion:128 Resp: 47363

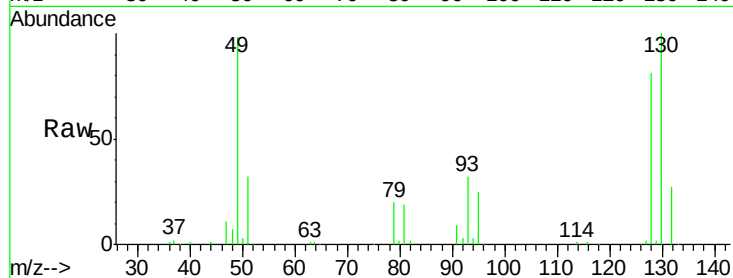
Ion Ratio Lower Upper

128 100

49 120.5 88.3 163.9

130 122.9 95.6 177.6

51 39.1 32.2 48.4

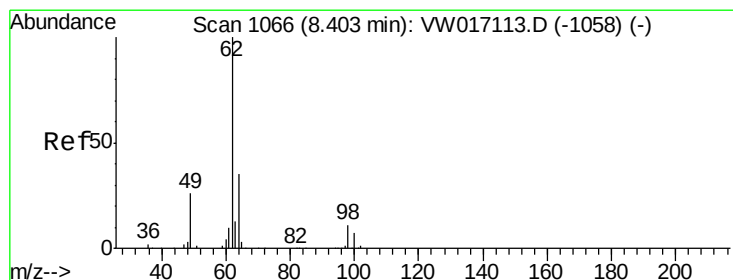
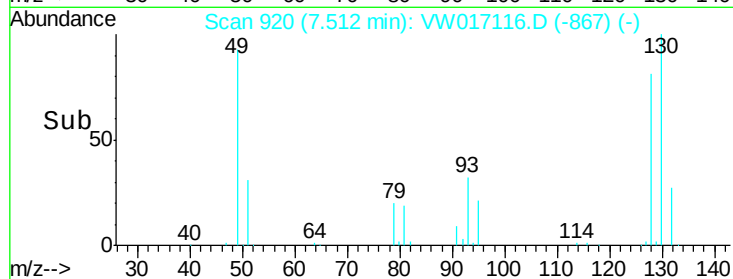
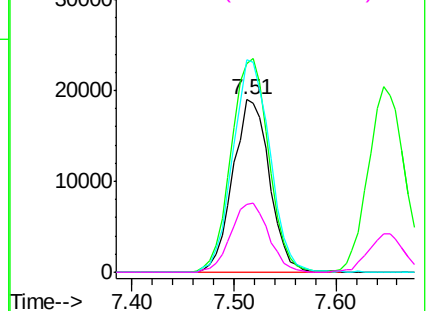


Abundance Ion 128.00 (127.70 to 128.70): V

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



#27

1,2-Dichloroethane

Concen: 10.376 ug/L

RT: 8.40 min Scan# 1066

Delta R.T. 0.00 min

Lab File: VW017116.D

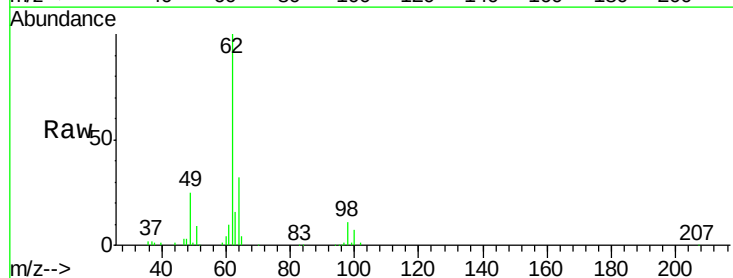
Acq: 09 Nov 2020 15:01

Tgt Ion: 62 Resp: 66422

Ion Ratio Lower Upper

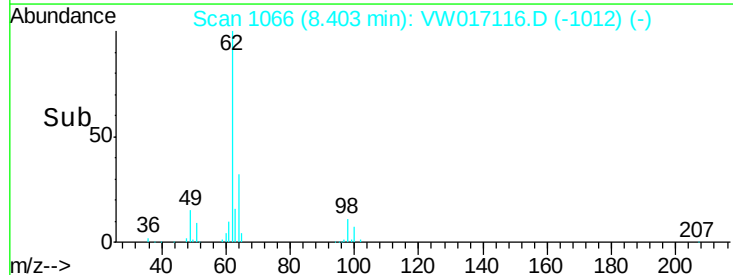
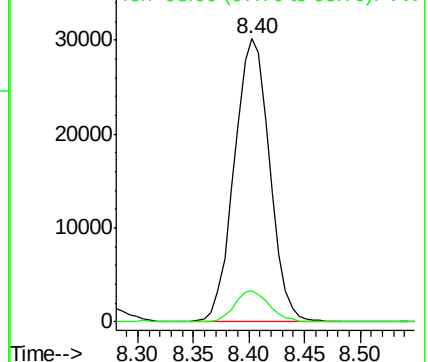
62 100

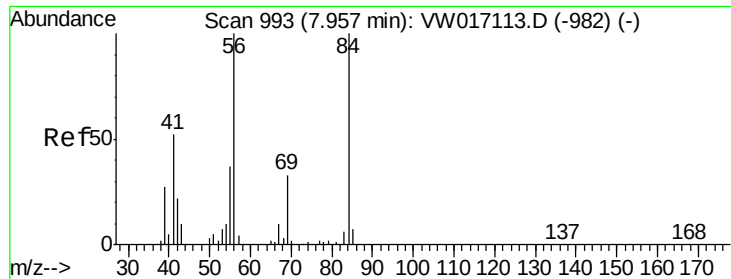
98 11.1 9.4 14.0



Abundance Ion 62.00 (61.70 to 62.70): VW

Ion 98.00 (97.70 to 98.70): VW

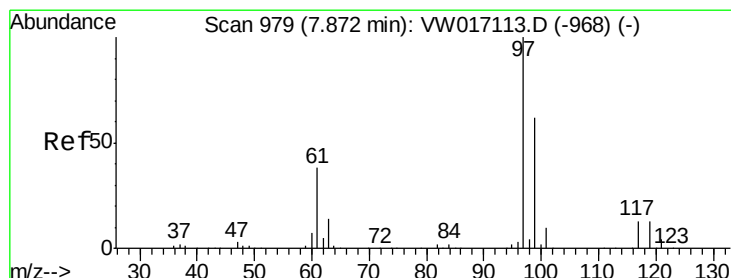
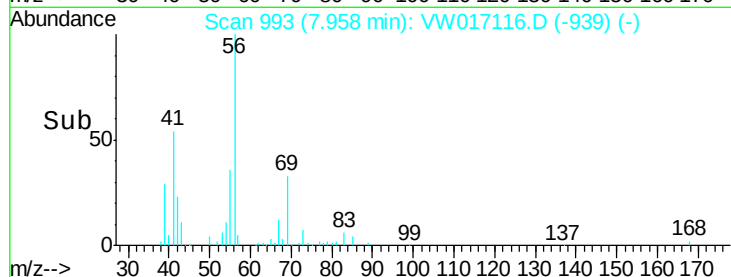
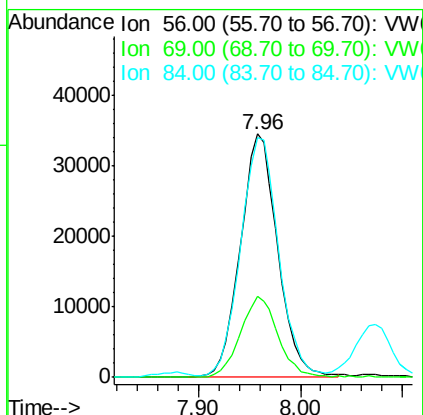
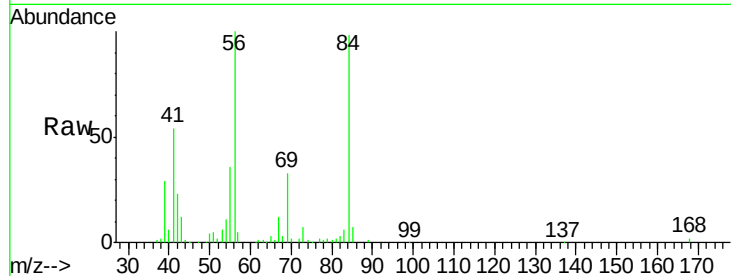




#30
Cyclohexane
Concen: 10.597 ug/L
RT: 7.96 min Scan# 993
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

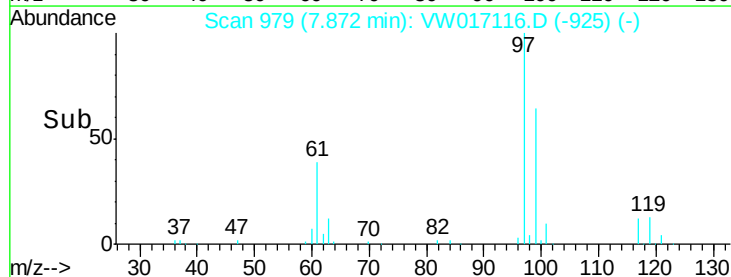
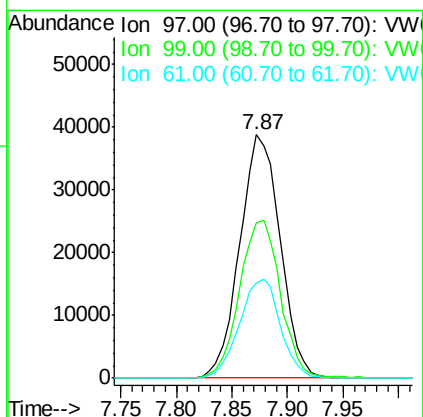
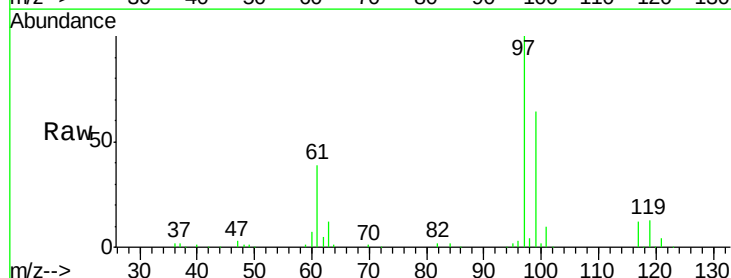
Instrument :
MSVOA_W
ClientSampleId :
GB0S7

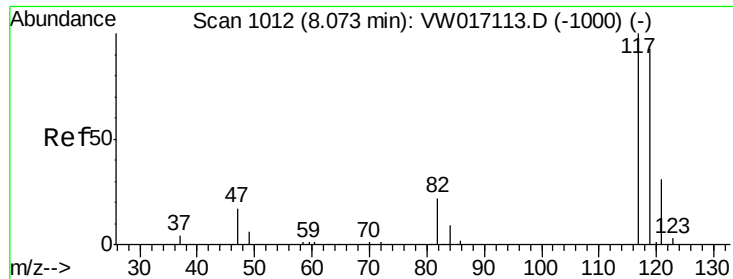
Tot Ion: 56 Resp: 87983
Ion Ratio Lower Upper
56 100
69 33.4 26.1 39.1
84 100.6 79.1 118.7



#31
1,1,1-Trichloroethane
Concen: 10.875 ug/L
RT: 7.87 min Scan# 979
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Tgt Ion: 97 Resp: 98203
Ion Ratio Lower Upper
97 100
99 65.3 51.4 77.0
61 41.1 31.6 47.4





#32

Carbon tetrachloride

Concen: 13.625 ug/L

RT: 8.07 min Scan# 1012

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

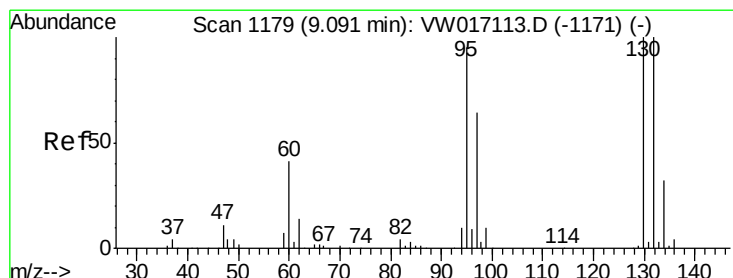
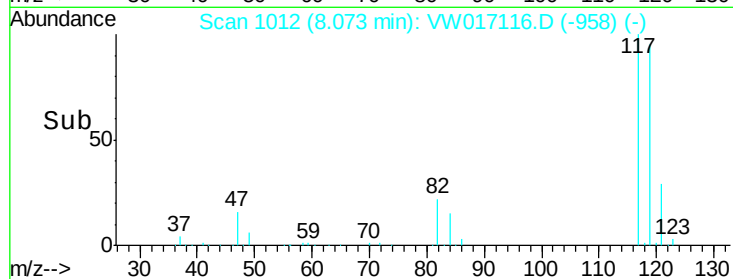
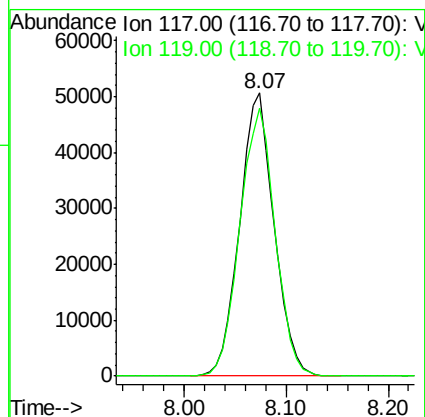
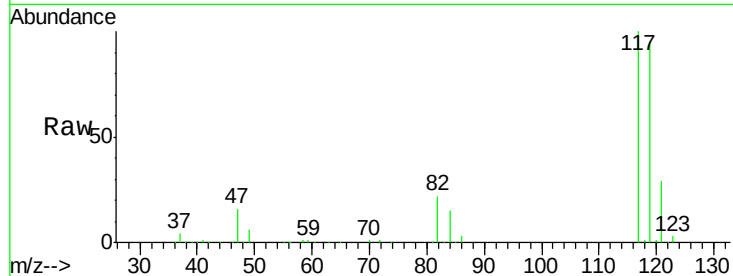
GB0S7

Tot Ion:117 Resp: 118726

Ion Ratio Lower Upper

117 100

119 97.0 77.7 116.5



#35

Trichloroethene

Concen: 42.919 ug/L

RT: 9.09 min Scan# 1179

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Tgt Ion: 95 Resp: 278383

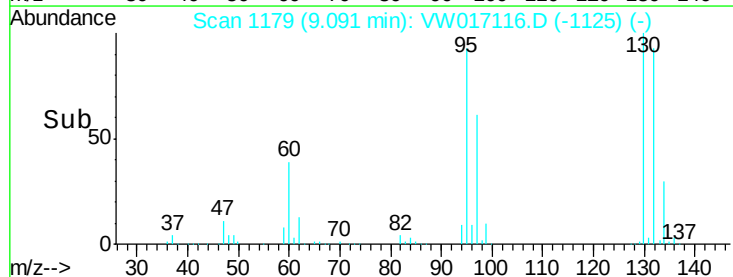
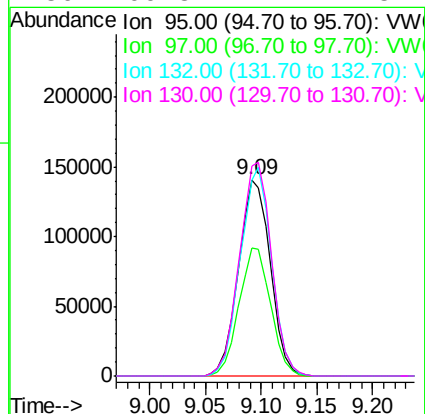
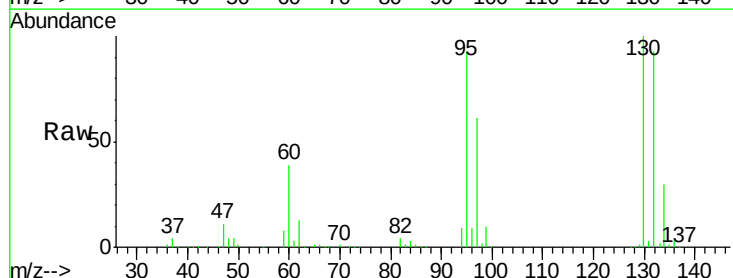
Ion Ratio Lower Upper

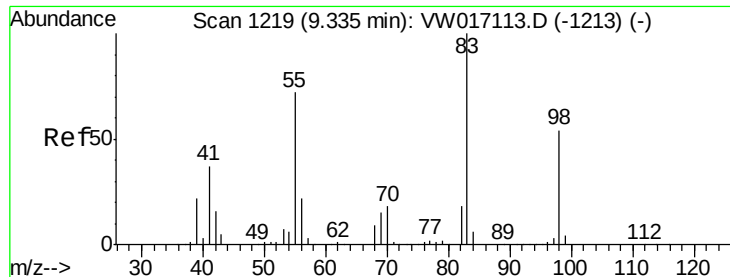
95 100

97 64.8 45.0 83.6

132 104.9 73.7 136.9

130 109.8 77.1 143.1

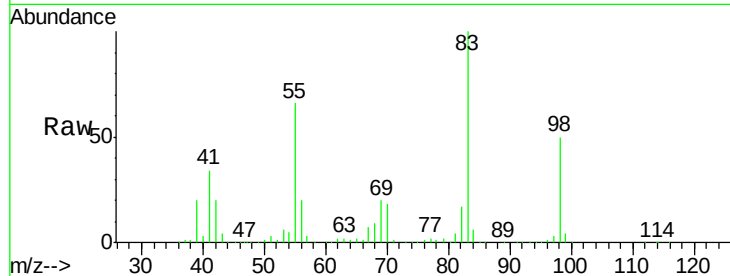




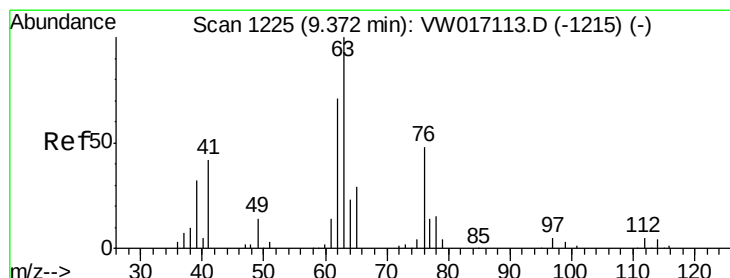
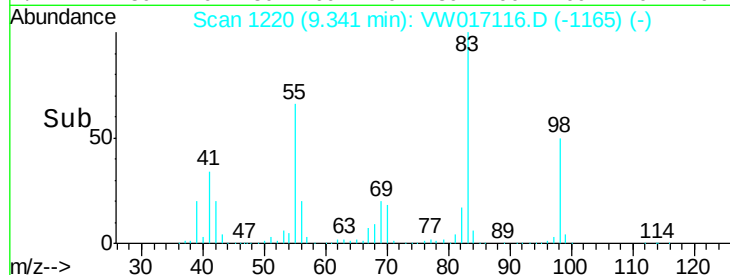
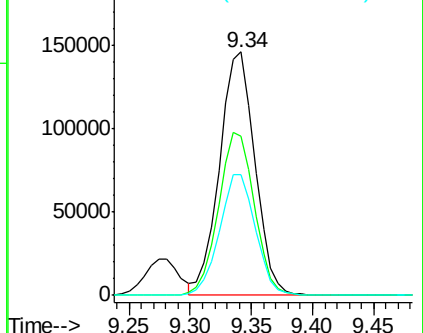
#36
Methylcyclohexane
Concen: 28.123 ug/L
RT: 9.34 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Instrument :
MSVOA_W
ClientSampled :
GB0S7

Tot Ion: 83 Resp: 293526
Ion Ratio Lower Upper
83 100
55 67.9 54.4 81.6
98 50.0 40.5 60.7

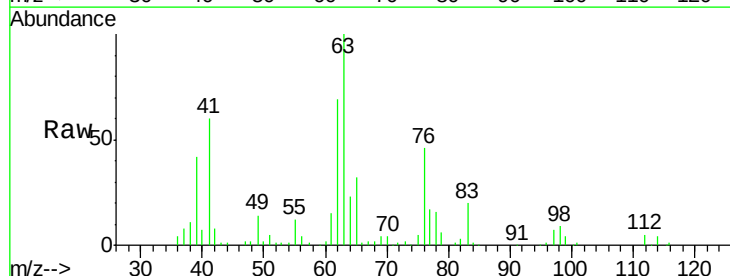


Abundance Ion 83.00 (82.70 to 83.70): VW
Ion 55.00 (54.70 to 55.70): VW
Ion 98.00 (97.70 to 98.70): VW

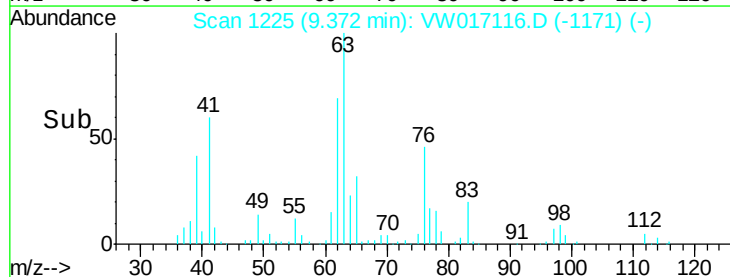
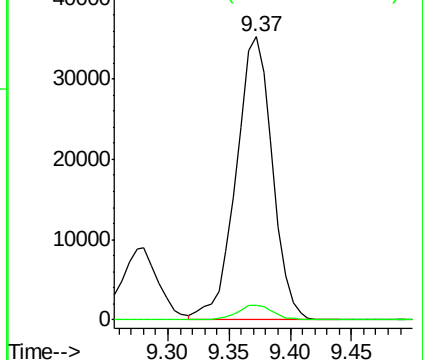


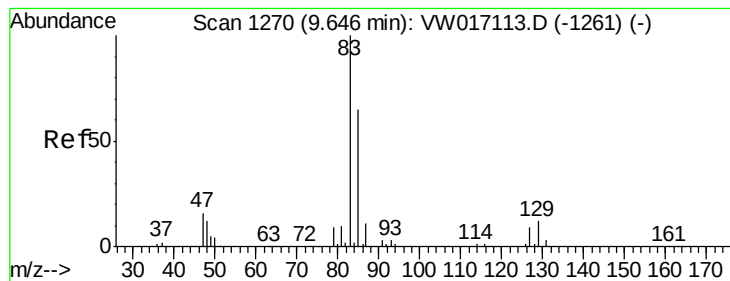
#40
1,2-Dichloropropane
Concen: 13.400 ug/L
RT: 9.37 min Scan# 1225
Delta R.T. 0.00 min
Lab File: VW017116.D
Acq: 09 Nov 2020 15:01

Tgt Ion: 63 Resp: 72529
Ion Ratio Lower Upper
63 100
112 5.2 4.2 6.2



Abundance Ion 63.00 (62.70 to 63.70): VW
Ion 112.00 (111.70 to 112.70): V





#41

Bromodichloromethane

Concen: 20.908 ug/L

RT: 9.65 min Scan# 1270

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

GB0S7

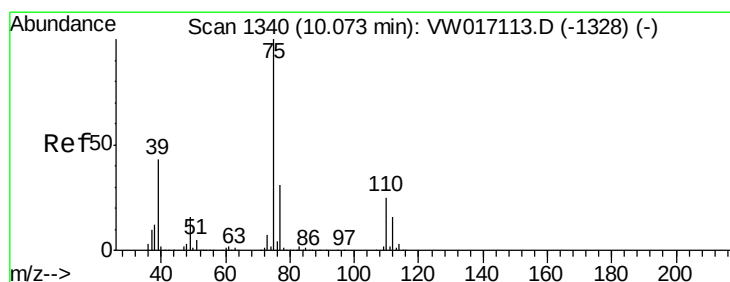
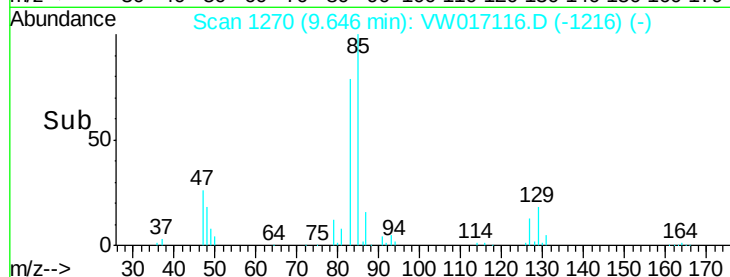
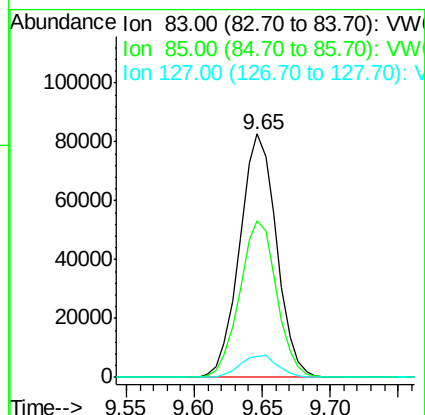
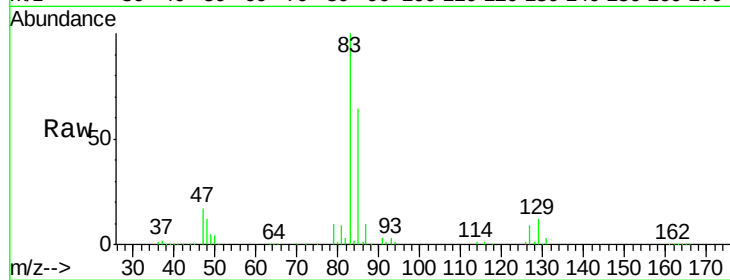
Tot Ion: 83 Resp: 156522

Ion Ratio Lower Upper

83 100

85 64.4 44.4 82.4

127 8.6 7.3 10.9



#42

cis-1,3-Dichloropropene

Concen: 17.304 ug/L

RT: 10.07 min Scan# 1340

Delta R.T. 0.00 min

Lab File: VW017116.D

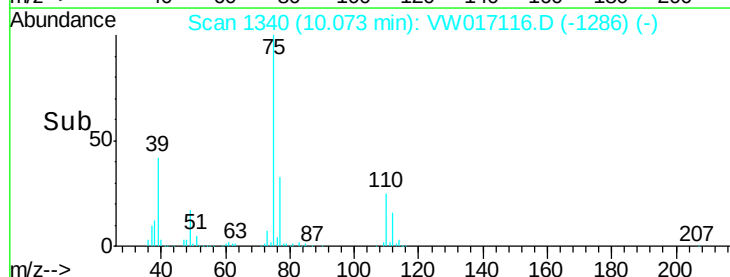
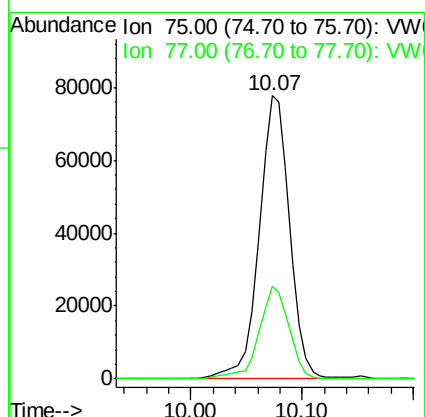
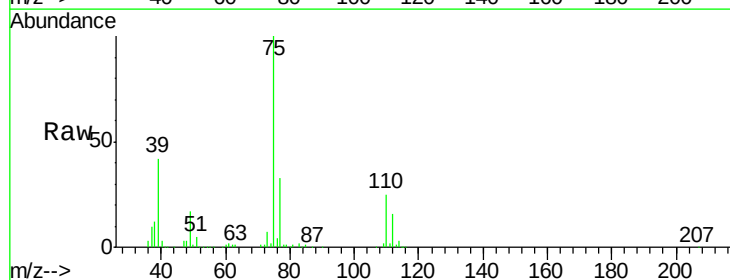
Acq: 09 Nov 2020 15:01

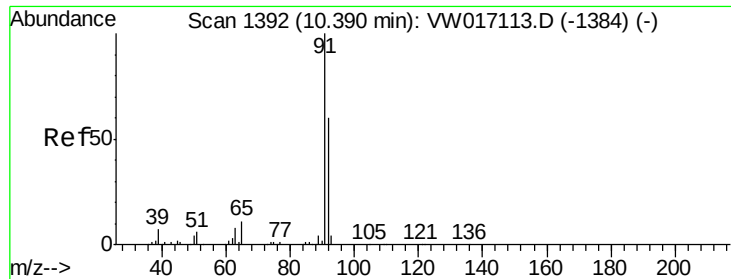
Tgt Ion: 75 Resp: 148351

Ion Ratio Lower Upper

75 100

77 32.6 22.0 41.0





#44

Toluene

Concen: 21.864 ug/L

RT: 10.39 min Scan# 1392

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampled :

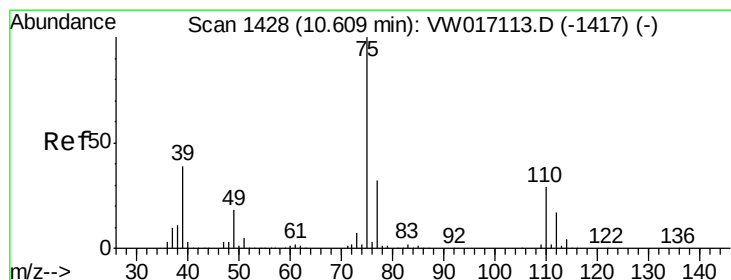
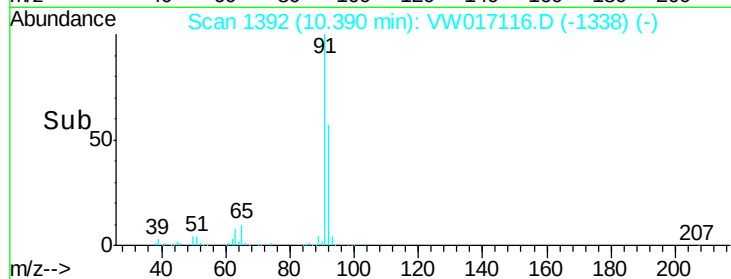
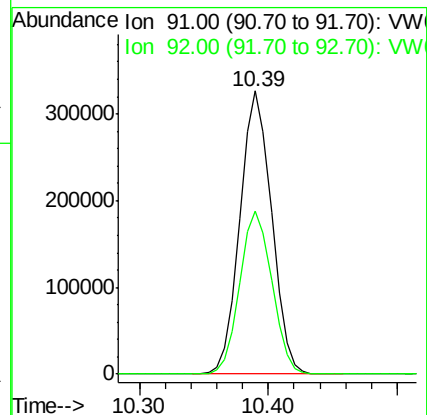
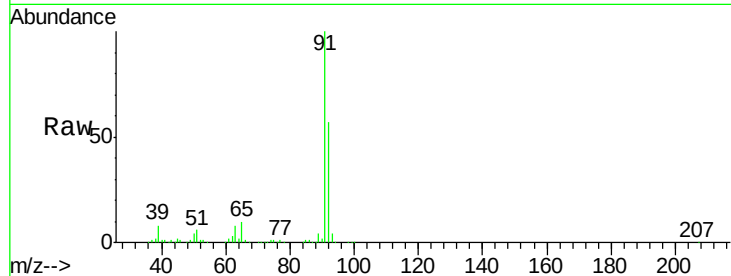
GB0S7

Tot Ion: 91 Resp: 557260

Ion Ratio Lower Upper

91 100

92 57.4 41.4 76.8



#45

trans-1,3-Dichloropropene

Concen: 8.003 ug/L

RT: 10.61 min Scan# 1428

Delta R.T. 0.00 min

Lab File: VW017116.D

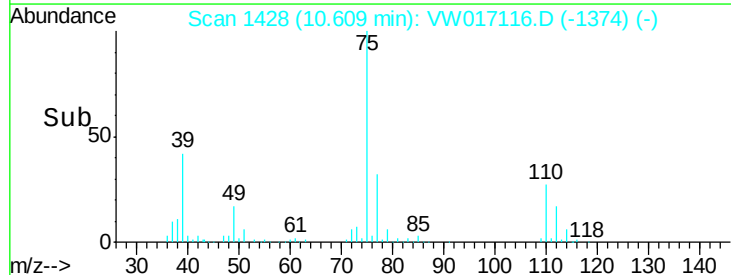
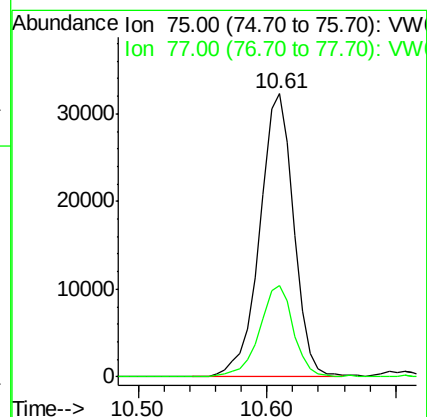
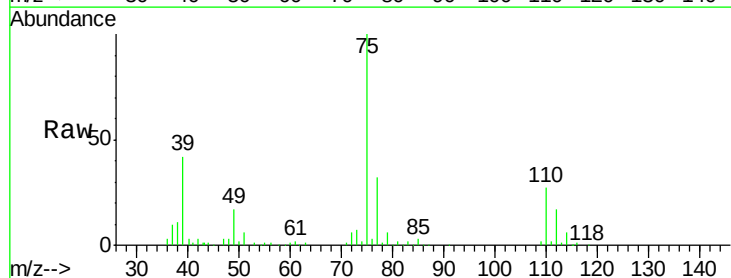
Acq: 09 Nov 2020 15:01

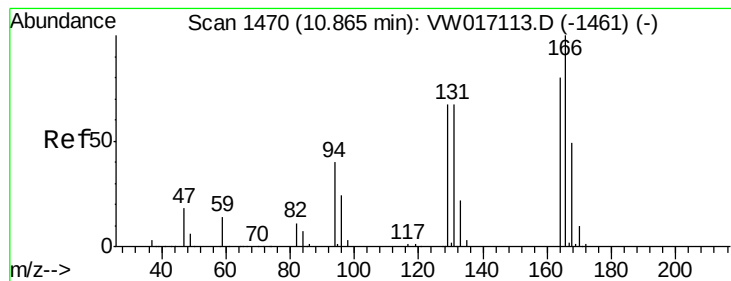
Tgt Ion: 75 Resp: 58925

Ion Ratio Lower Upper

75 100

77 32.4 22.1 41.1





#47

Tetrachloroethene

Concen: 42.516 ug/L

RT: 10.87 min Scan# 1470

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

GB0S7

Tot Ion:164 Resp: 248808

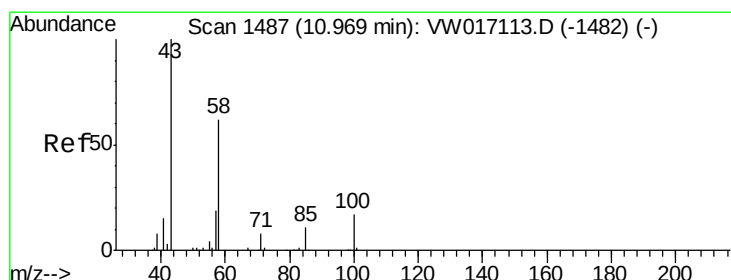
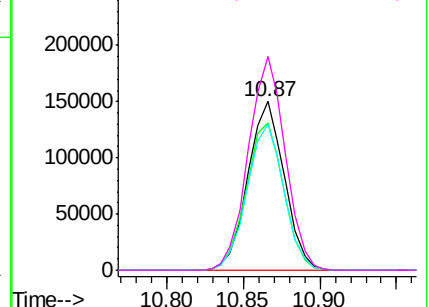
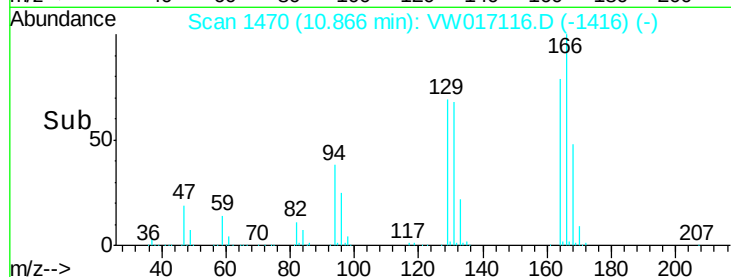
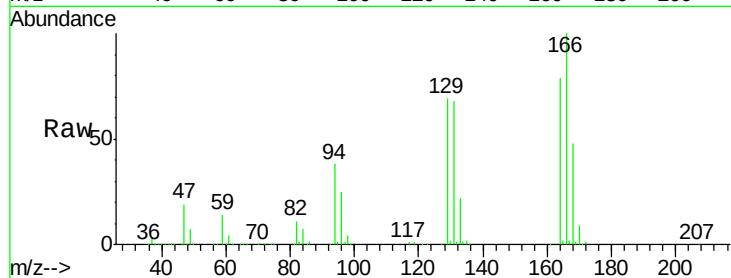
Ion Ratio Lower Upper

164 100

129 87.4 62.9 116.7

131 86.6 63.3 117.5

166 126.4 92.0 170.8



#49

2-Hexanone

Concen: 32.971 ug/L

RT: 10.97 min Scan# 1487

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Tgt Ion: 43 Resp: 66380

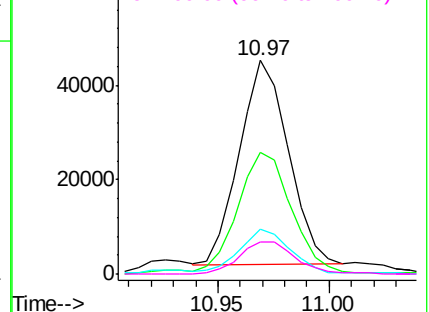
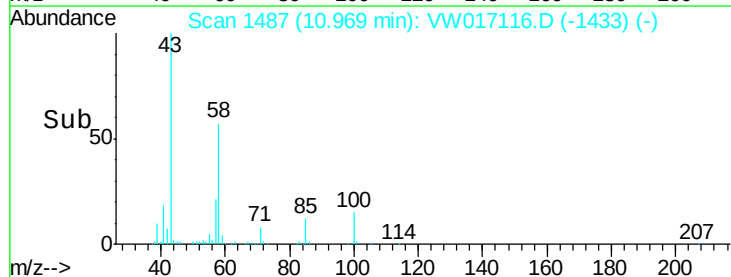
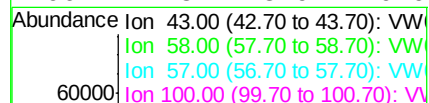
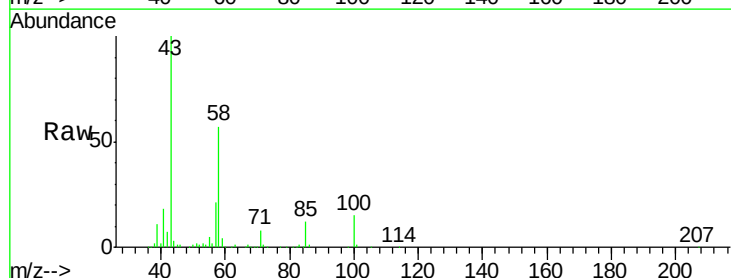
Ion Ratio Lower Upper

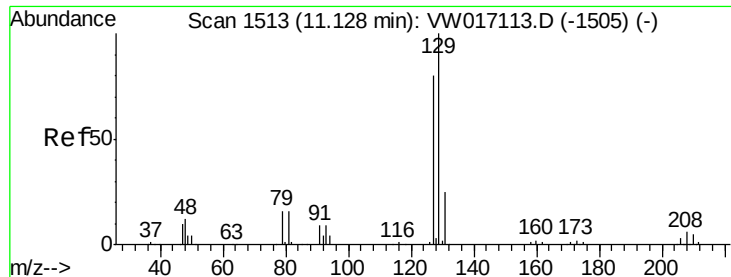
43 100

58 66.6 50.6 75.8

57 23.3 17.8 26.6

100 17.8 13.9 20.9





#50

Dibromochloromethane

Concen: 19.521 ug/L

RT: 11.13 min Scan# 1514

Delta R.T. 0.01 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

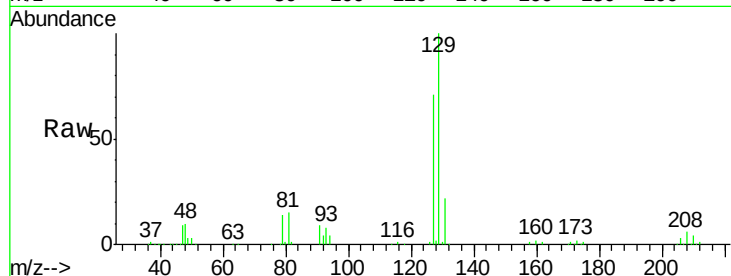
GB0S7

Tot Ion:129 Resp: 110990

Ion Ratio Lower Upper

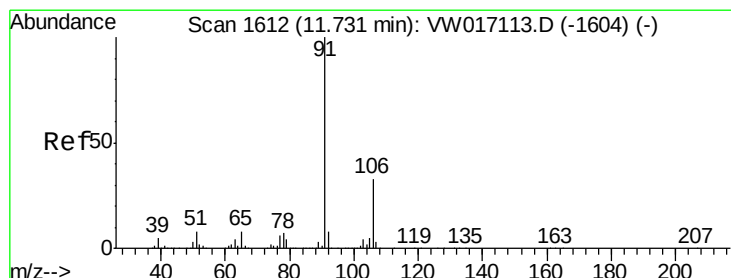
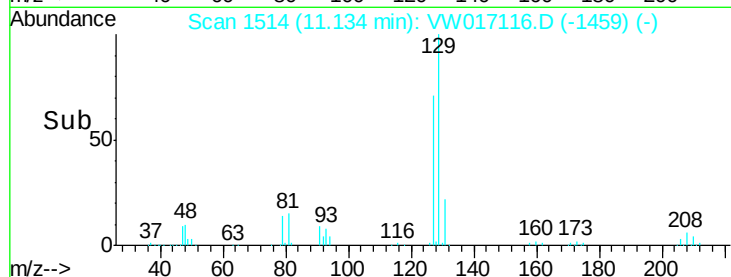
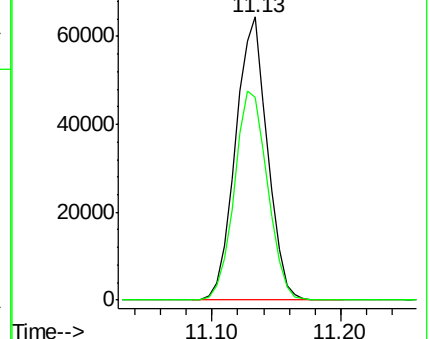
129 100

127 71.5 54.3 100.9



Abundance Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V



#53

Ethylbenzene

Concen: 16.001 ug/L

RT: 11.73 min Scan# 1612

Delta R.T. 0.00 min

Lab File: VW017116.D

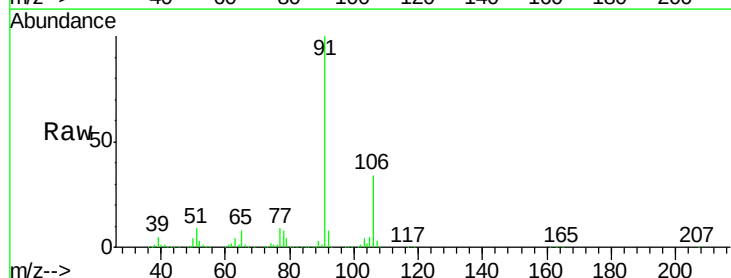
Acq: 09 Nov 2020 15:01

Tgt Ion: 91 Resp: 455513

Ion Ratio Lower Upper

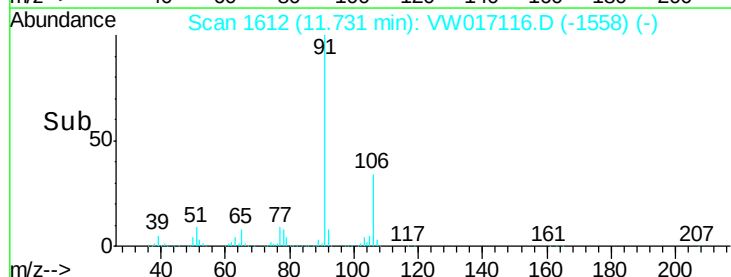
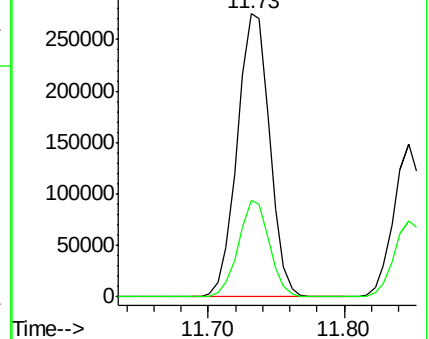
91 100

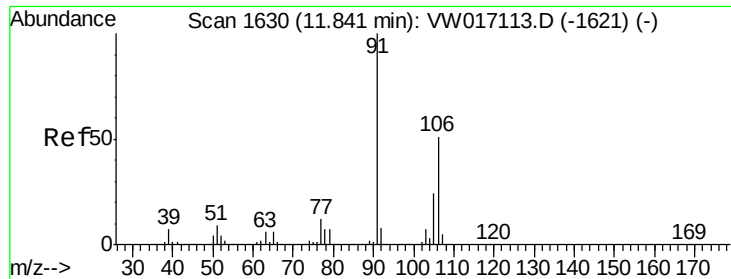
106 34.2 22.9 42.5



Abundance Ion 91.00 (90.70 to 91.70): VW

Ion 106.00 (105.70 to 106.70): V





#54

m,p-Xylene

Concen: 10.610 ug/L

RT: 11.85 min Scan# 1631

Delta R.T. 0.01 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampled :

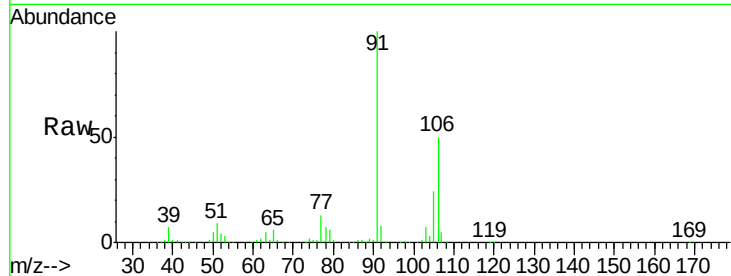
GB0S7

Tot Ion:106 Resp: 118156

Ion Ratio Lower Upper

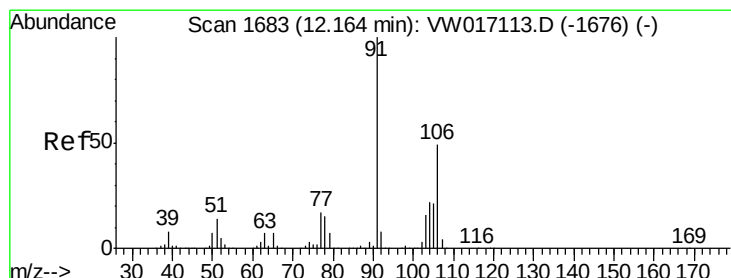
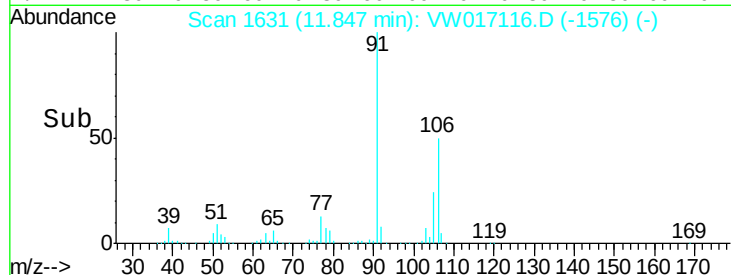
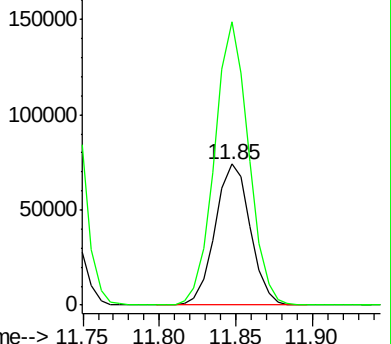
106 100

91 200.9 138.7 257.5



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VW



#55

o-xylene

Concen: 12.731 ug/L

RT: 12.17 min Scan# 1684

Delta R.T. 0.01 min

Lab File: VW017116.D

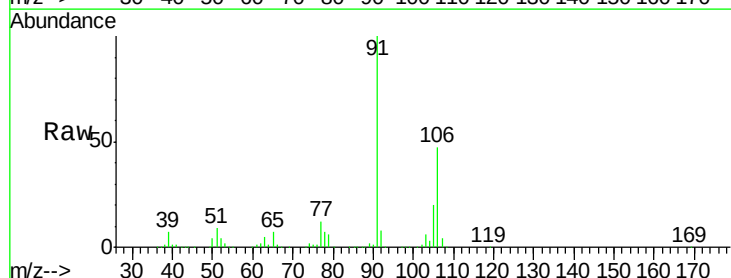
Acq: 09 Nov 2020 15:01

Tgt Ion:106 Resp: 134571

Ion Ratio Lower Upper

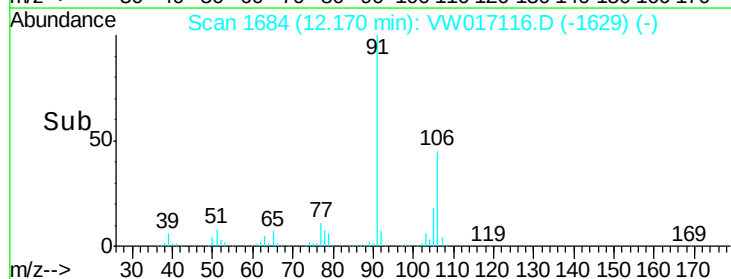
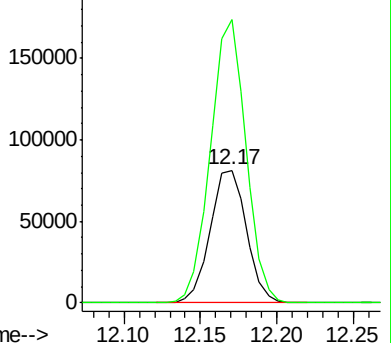
106 100

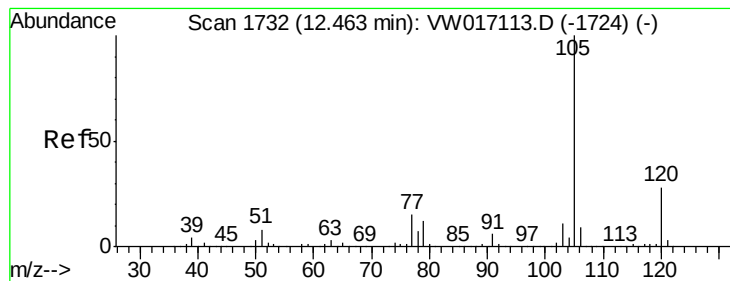
91 213.6 140.8 261.4



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VW





#57

Isopropylbenzene

Concen: 13.261 ug/L

RT: 12.46 min Scan# 1732

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

Instrument :

MSVOA_W

ClientSampleId :

GB0S7

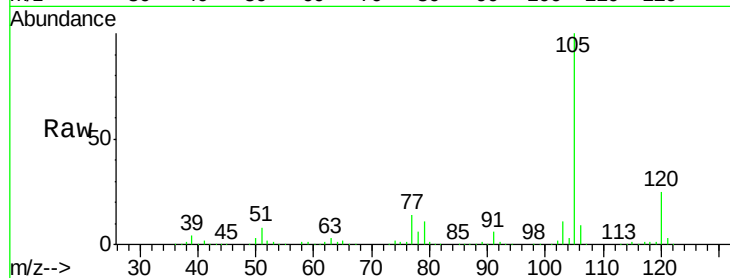
Tot Ion:105 Resp: 380412

Ion Ratio Lower Upper

105 100

120 26.7 21.8 32.6

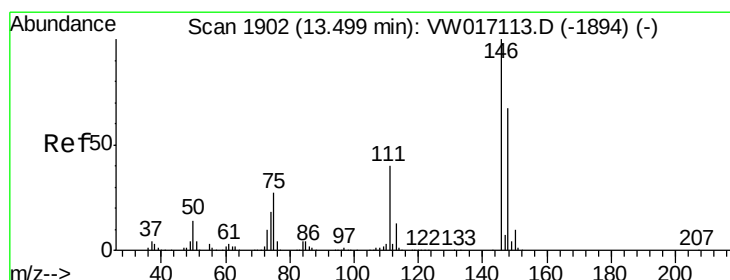
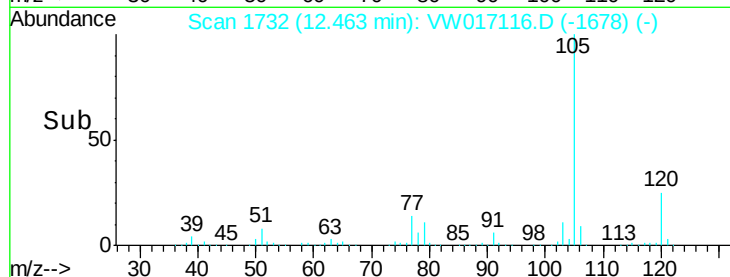
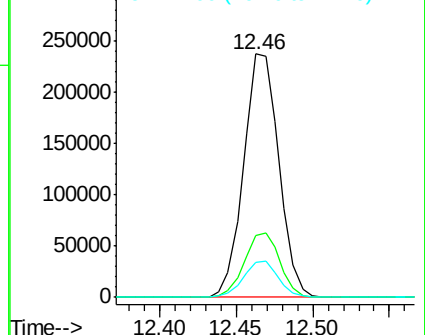
77 14.6 11.4 17.0



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

Ion 77.00 (76.70 to 77.70): V



#63

1,3-Dichlorobenzene

Concen: 21.010 ug/L

RT: 13.50 min Scan# 1902

Delta R.T. 0.00 min

Lab File: VW017116.D

Acq: 09 Nov 2020 15:01

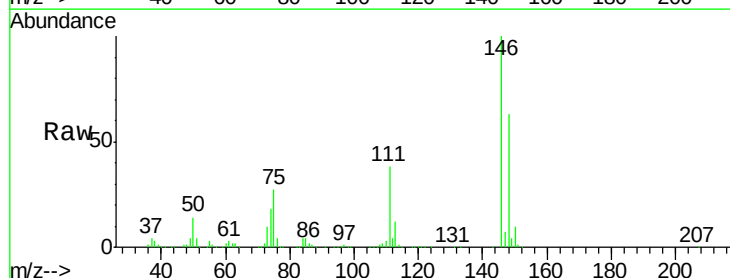
Tgt Ion:146 Resp: 282237

Ion Ratio Lower Upper

146 100

111 37.5 26.4 49.0

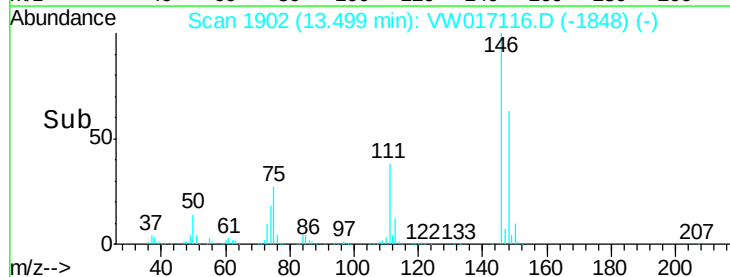
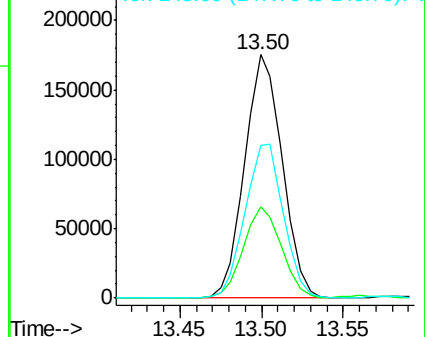
148 62.8 42.1 78.1

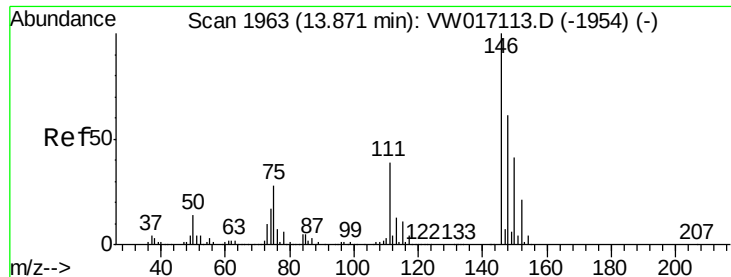


Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V

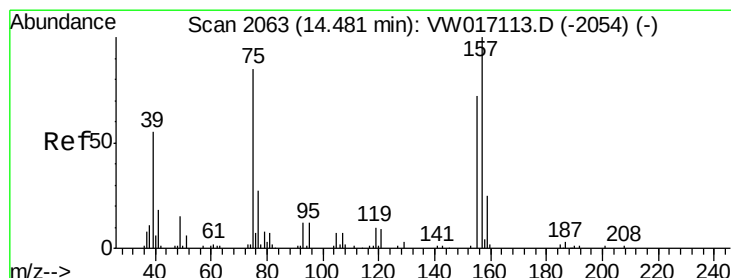
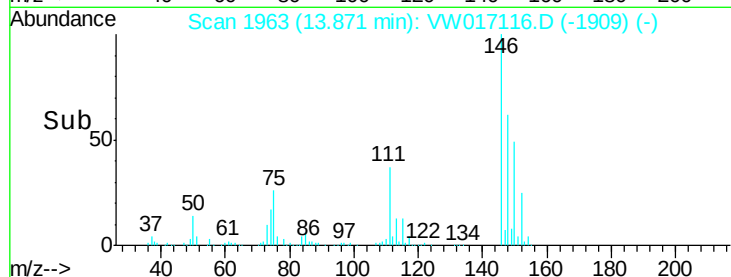
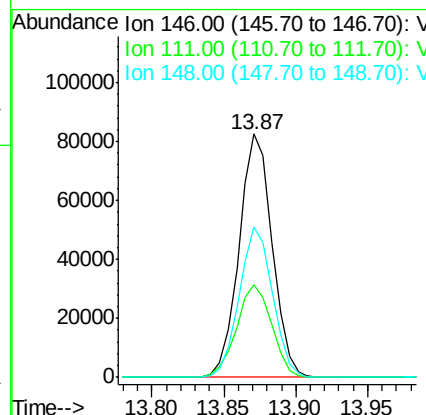
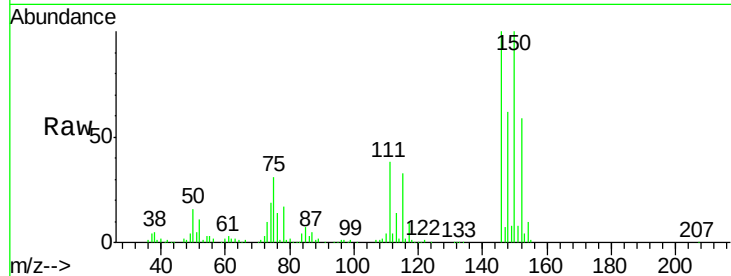




#65
 1,2-Dichlorobenzene
 Concen: 10.880 ug/L
 RT: 13.87 min Scan# 1963
 Delta R.T. 0.00 min
 Lab File: VW017116.D
 Acq: 09 Nov 2020 15:01

Instrument :
 MSVOA_W
 ClientSampled :
 GB0S7

Tot Ion:146 Resp: 131799
 Ion Ratio Lower Upper
 146 100
 111 37.8 30.5 45.7
 148 61.9 50.3 75.5



#66
 1,2-Dibromo-3-chloropropane
 Concen: 16.784 ug/L
 RT: 14.49 min Scan# 2064
 Delta R.T. 0.01 min
 Lab File: VW017116.D
 Acq: 09 Nov 2020 15:01

Tgt Ion: 75 Resp: 13443
 Ion Ratio Lower Upper
 75 100
 157 119.4 108.2 162.4
 155 92.5 79.1 118.7

