

Data File : VW011234.D
Acq On : 12 Jul 2019 12:01
Operator : SY/VA
Sample : K3760-22
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB8W7

Quant Time: Jul 13 05:35:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 13 05:32:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	367792	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	330173	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	162284	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	125456	22.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.36%
7) Chloroethane-d5	2.88	69	87090	22.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.40%
10) 1,1-Dichloroethene-d2	4.02	63	272642	22.92	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	91.68%
20) 2-Butanone-d5	7.08	46	97407	44.03	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.06%
24) Chloroform-d	7.64	84	229674	22.78	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.12%
26) 1,2-Dichloroethane-d4	8.30	65	142468	22.95	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.80%
29) Benzene-d6	8.27	84	487745	23.98	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.92%
33) 1,2-Dichloropropane-d6	9.27	67	158447	23.92	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.68%
37) Toluene-d8	10.32	98	428584	23.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.56%
38) trans-1,3-Dichloropropene-	10.58	79	65156	23.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.52%
39) 2-Hexanone-d5	10.92	63	67416	44.38	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.76%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	122835	22.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.68%
61) 1,2-Dichlorobenzene-d4	13.85	152	145286	23.32	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.28%

Target Compounds

						Qvalue
3) Chloromethane	2.20	50	96801	19.711	ug/L	97
6) Bromomethane	2.77	94	28118	9.376	ug/L	99
9) Trichlorofluoromethane	3.24	101	31874	14.523	ug/L	99
12) 1,1-Dichloroethene	4.04	96	109242	22.602	ug/L	83
13) Acetone	4.14	43	140818	65.169	ug/L	99
15) Methyl Acetate	4.67	43	125569	35.713	ug/L	100
16) Methylene chloride	4.92	84	57359	10.613	ug/L	99
17) Methyl tert-butyl Ether	5.42	73	241001	32.153	ug/L	99
18) trans-1,2-Dichloroethene	5.42	96	53127	10.878	ug/L	99
22) cis-1,2-Dichloroethene	7.17	96	138721	26.239	ug/L	98
23) Bromochloromethane	7.51	128	34630	15.611	ug/L	96
27) 1,2-Dichloroethane	8.40	62	71425	9.949	ug/L	99
30) Cyclohexane	7.95	56	108410	10.799	ug/L	99
31) 1,1,1-Trichloroethane	7.87	97	72282	10.548	ug/L	100
32) Carbon tetrachloride	8.06	117	85073	13.237	ug/L	98
35) Trichloroethene	9.09	95	217860	41.837	ug/L	99
36) Methylcyclohexane	9.33	83	257101	27.436	ug/L	99

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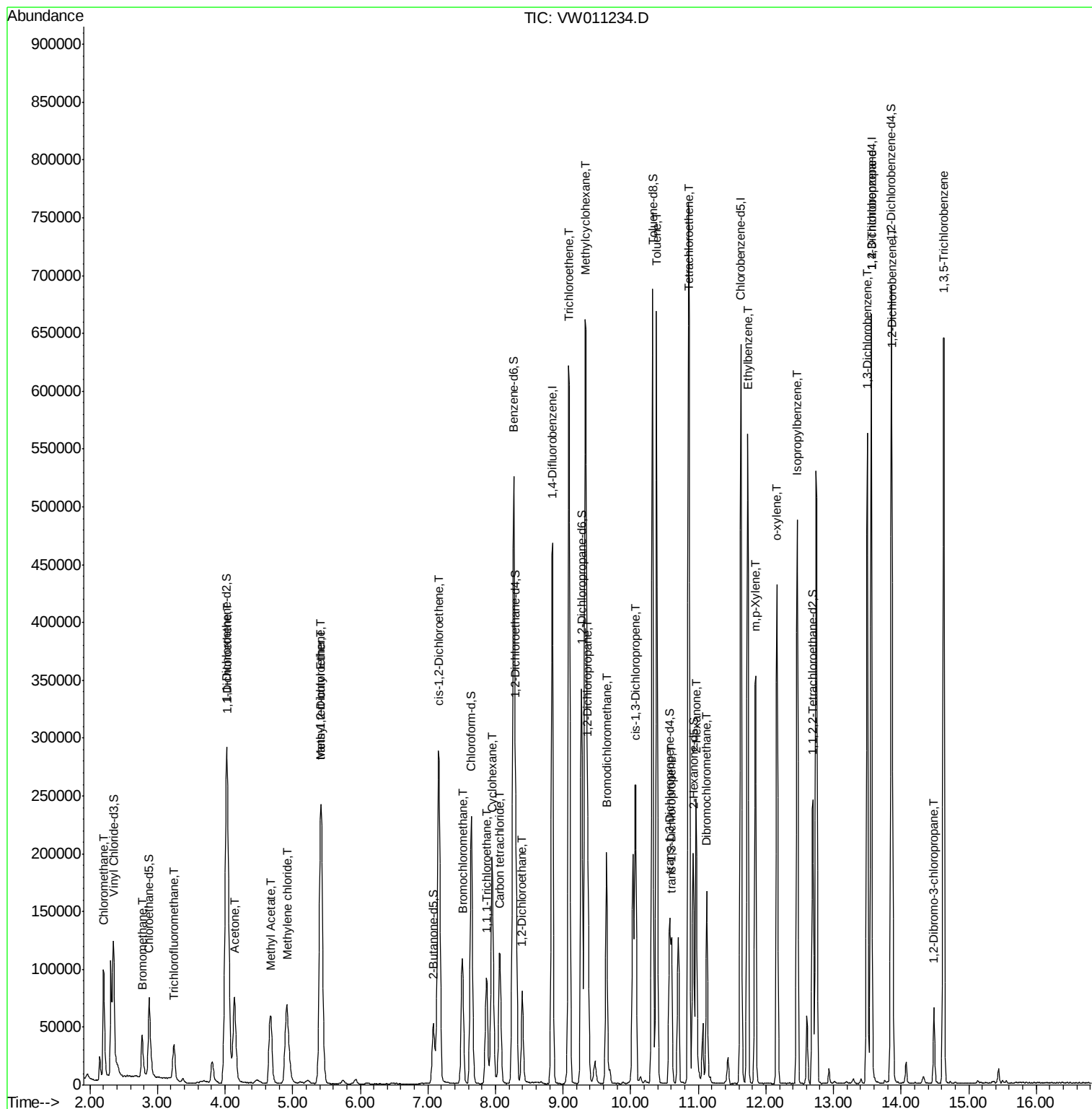
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
40) 1,2-Dichloropropane	9.37	63	74220	13.126	ug/L	100
41) Bromodichloromethane	9.64	83	133085	20.415	ug/L	98
42) cis-1,3-Dichloropropene	10.07	75	147231	17.647	ug/L	98
44) Toluene	10.38	91	450262	21.081	ug/L	100
45) trans-1,3-Dichloropropene	10.60	75	59497	8.618	ug/L	99
47) Tetrachloroethene	10.86	164	163146	41.455	ug/L	97
49) 2-Hexanone	10.97	43	167698	43.953	ug/L	99
50) Dibromochloromethane	11.13	129	82860	19.872	ug/L	99
53) Ethylbenzene	11.73	91	376552	15.543	ug/L	98
54) m,p-Xylene	11.85	106	91087	10.355	ug/L	92
55) o-xylene	12.16	106	107661	12.866	ug/L	98
57) Isopropylbenzene	12.46	105	300387	13.151	ug/L	100
59) 1,2,3-Trichloropropane	13.55	75	22753	5.688	ug/L	90
63) 1,3-Dichlorobenzene	13.50	146	207092	20.742	ug/L	99
65) 1,2-Dichlorobenzene	13.87	146	96536	10.387	ug/L	98
66) 1,2-Dibromo-3-chloropropan	14.49	75	15637	17.137	ug/L	93
67) 1,3,5-Trichlorobenzene	14.63	180	197512	26.109	ug/L	99

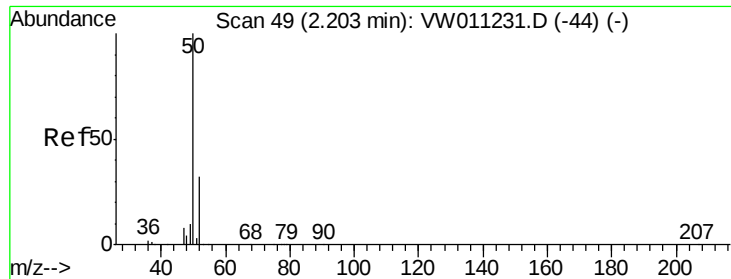
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Chloromethane

Concen: 19.711 ug/L

RT: 2.20 min Scan# 49

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

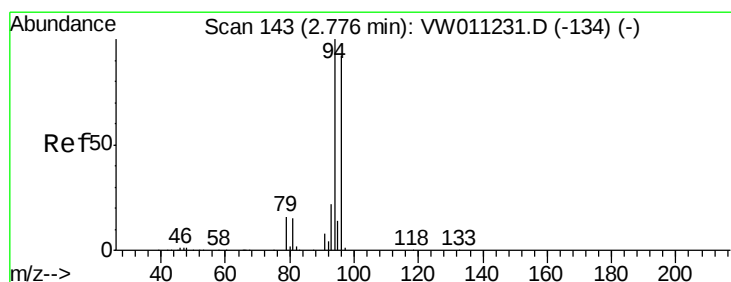
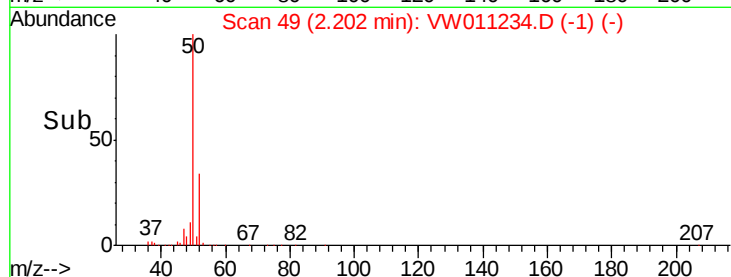
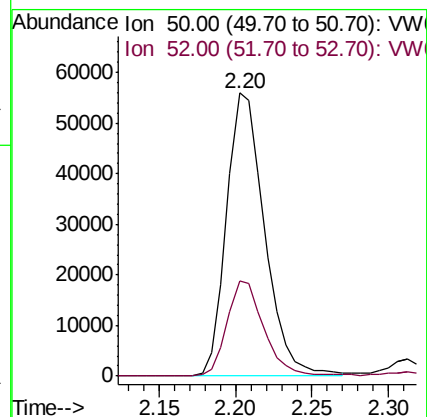
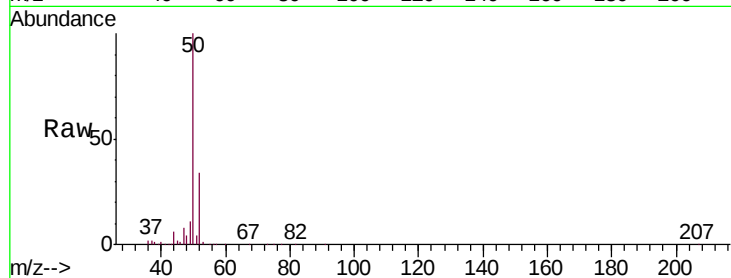
DB8W7

Tgt Ion: 50 Resp: 96801

Ion Ratio Lower Upper

50 100

52 33.6 22.3 41.5



#6

Bromomethane

Concen: 9.376 ug/L

RT: 2.77 min Scan# 142

Delta R.T. -0.01 min

Lab File: VW011234.D

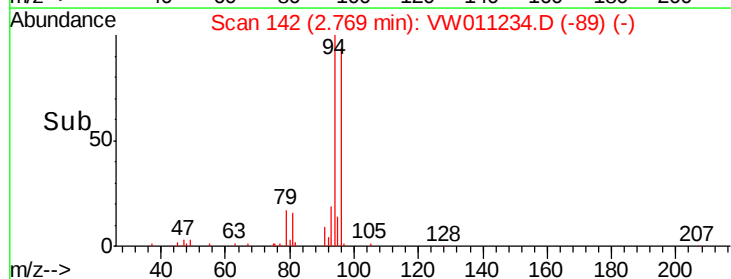
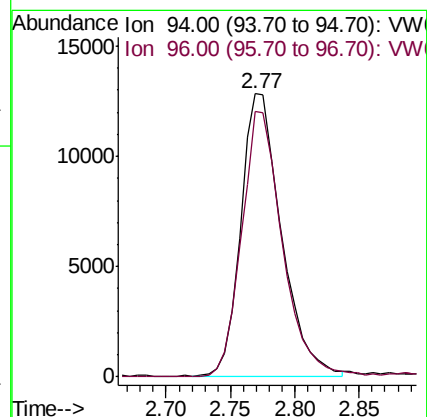
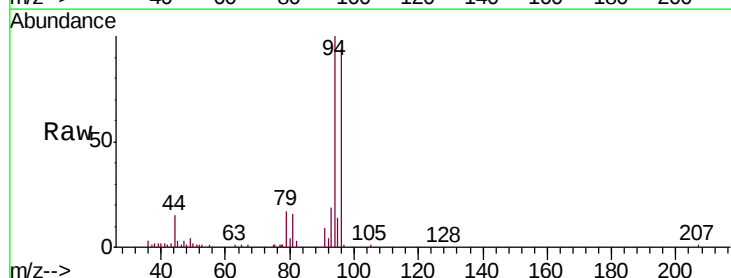
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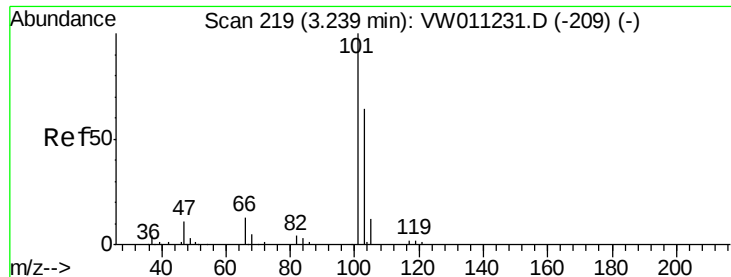
Tgt Ion: 94 Resp: 28118

Ion Ratio Lower Upper

94 100

96 94.0 9.3 177.3



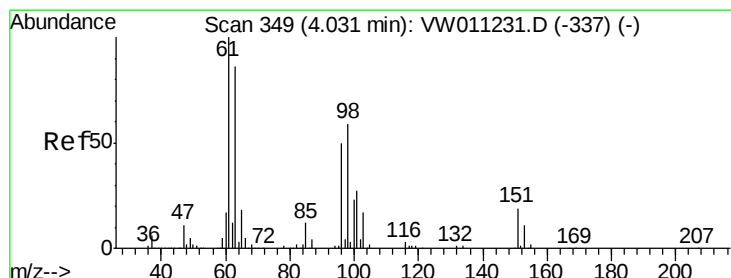
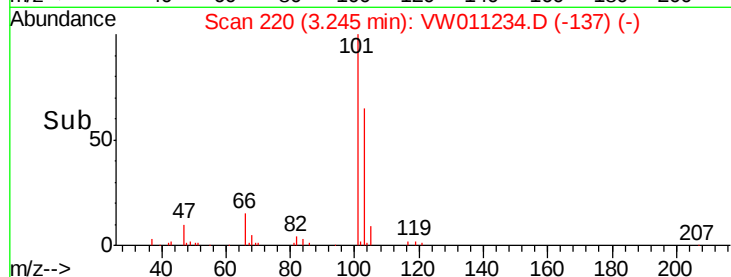
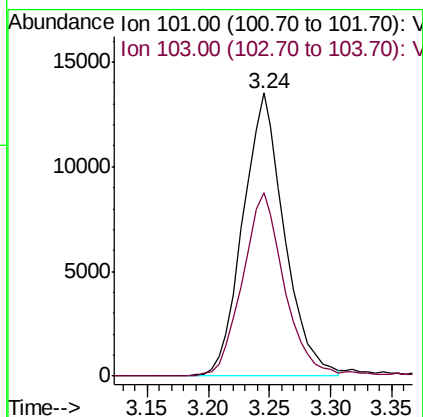
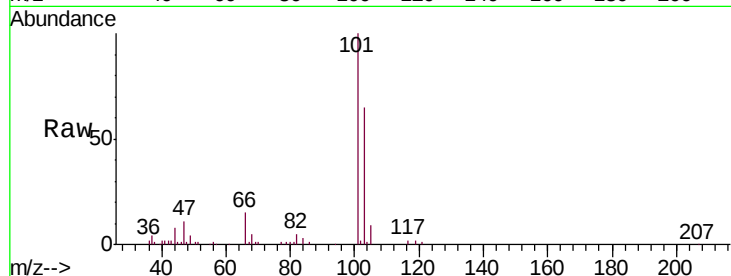


#9

Trichlorofluoromethane
 Concen: 14.523 ug/L
 RT: 3.24 min Scan# 220
 Delta R.T. 0.01 min
 Lab File: VW011234.D
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Instrument :
 MSVOA_W
 ClientSampleId :
 DB8W7

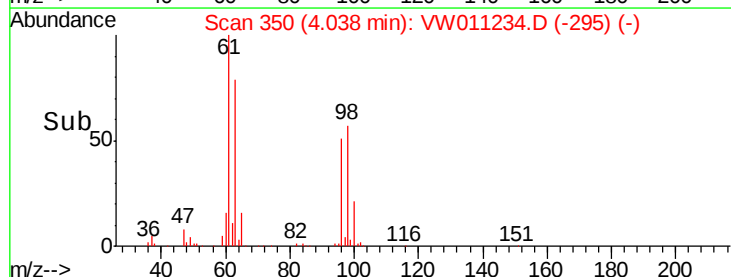
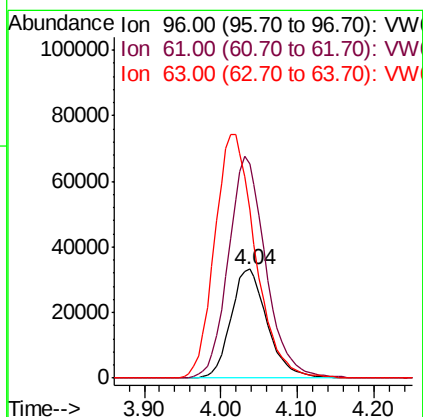
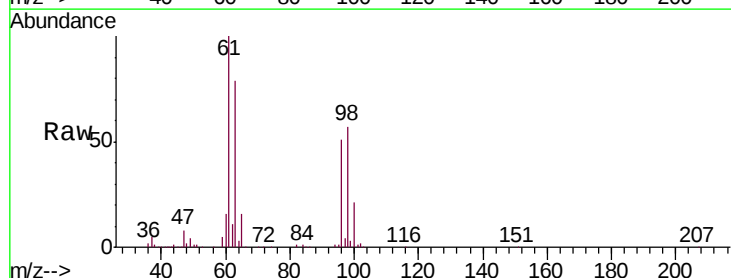
Tgt Ion: 101 Resp: 31874
 Ion Ratio Lower Upper
 101 100
 103 64.8 44.6 82.8

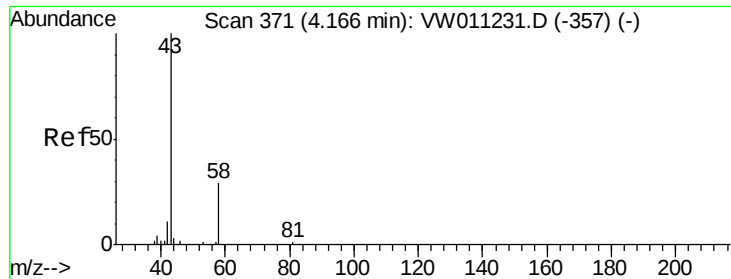


#12

1,1-Dichloroethene
 Concen: 22.602 ug/L
 RT: 4.04 min Scan# 350
 Delta R.T. 0.01 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

Tgt Ion: 96 Resp: 109242
 Ion Ratio Lower Upper
 96 100
 61 196.1 142.2 264.0
 63 154.1 138.9 257.9





#13

Acetone

Concen: 65.169 ug/L

RT: 4.14 min Scan# 366

Delta R.T. -0.03 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

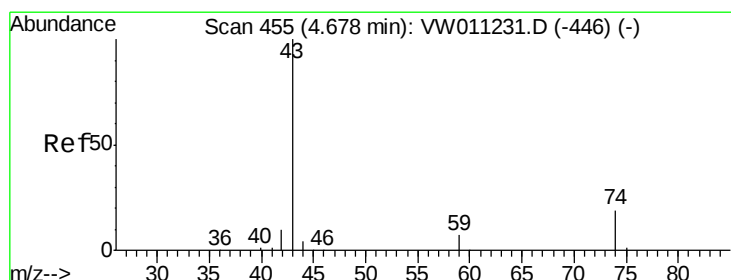
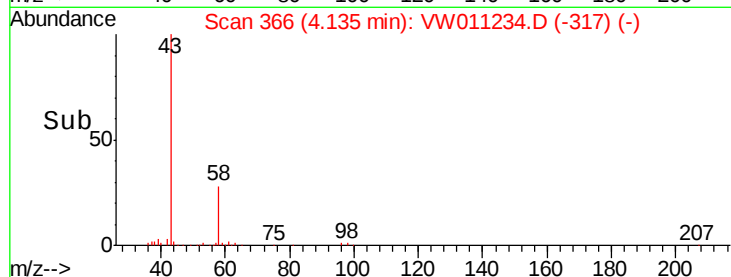
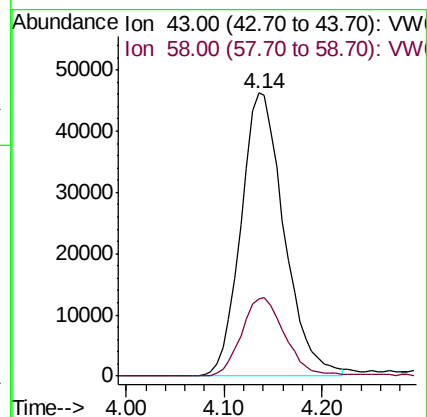
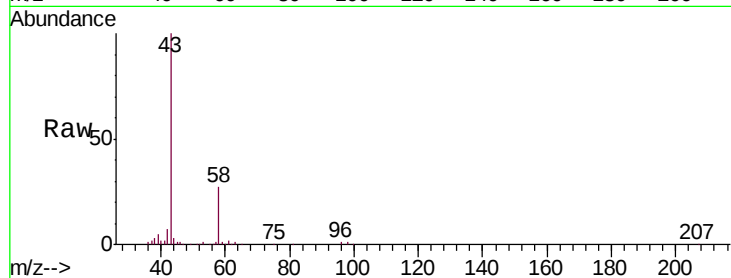
DB8W7

Tgt Ion: 43 Resp: 140818

Ion Ratio Lower Upper

43 100

58 28.1 0.0 55.0



#15

Methyl Acetate

Concen: 35.713 ug/L

RT: 4.67 min Scan# 454

Delta R.T. -0.01 min

Lab File: VW011234.D

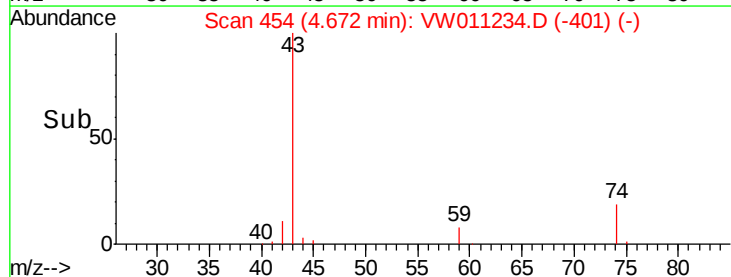
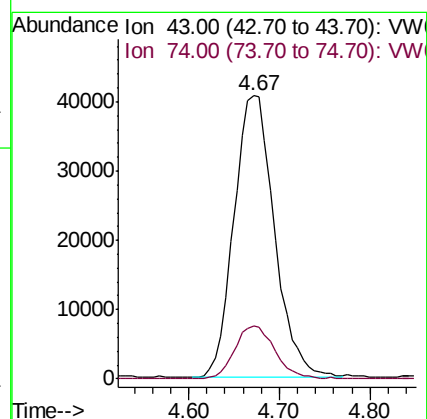
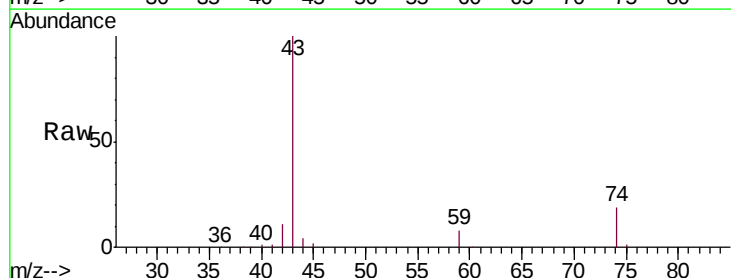
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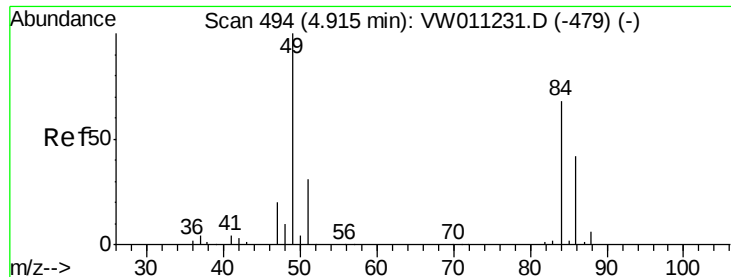
Tgt Ion: 43 Resp: 125569

Ion Ratio Lower Upper

43 100

74 18.7 15.1 22.7

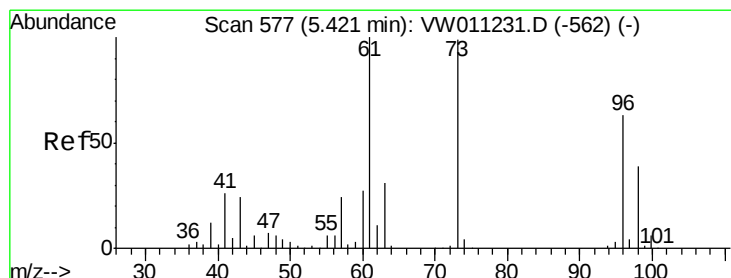
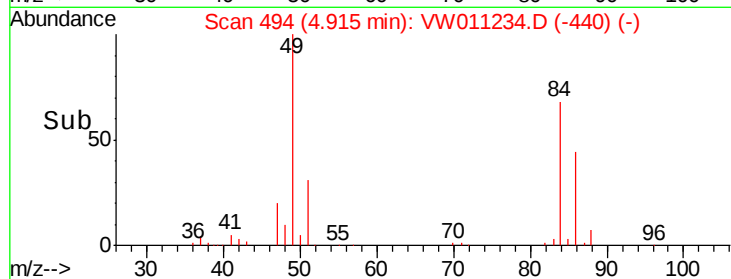
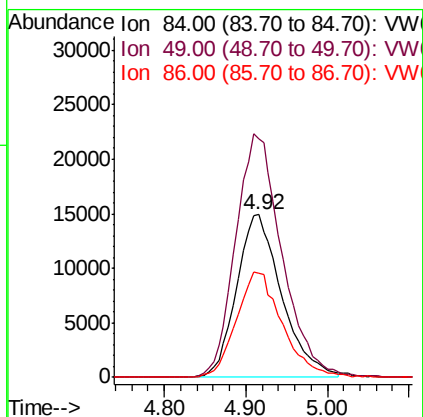
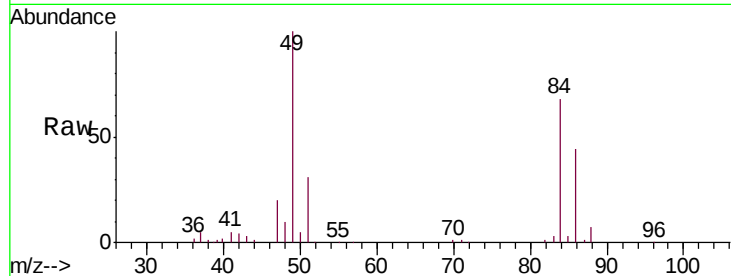




#16
Methylene chloride
Concen: 10.613 ug/L
RT: 4.92 min Scan# 494
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

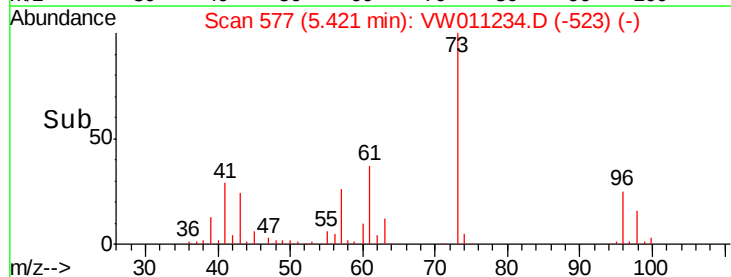
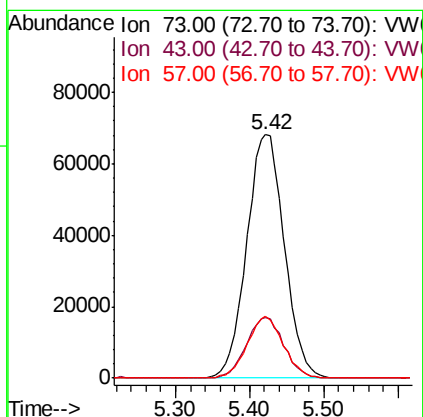
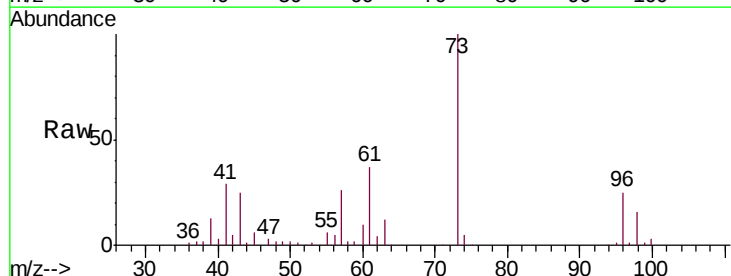
Instrument :
MSVOA_W
ClientSampled :
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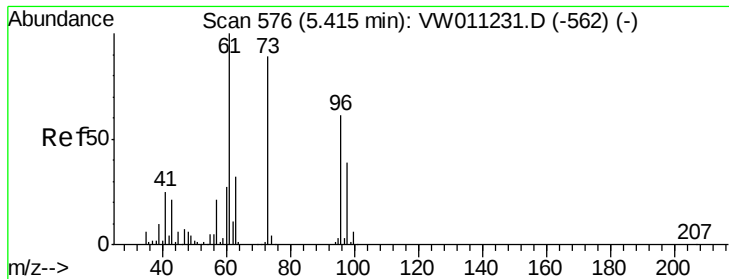
Tgt Ion: 84 Resp: 57359
Ion Ratio Lower Upper
84 100
49 147.0 102.5 190.3
86 64.1 46.4 86.2



#17
Methyl tert-butyl Ether
Concen: 32.153 ug/L
RT: 5.42 min Scan# 577
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Tgt Ion: 73 Resp: 241001
Ion Ratio Lower Upper
73 100
43 24.5 20.2 30.2
57 24.3 19.6 29.4

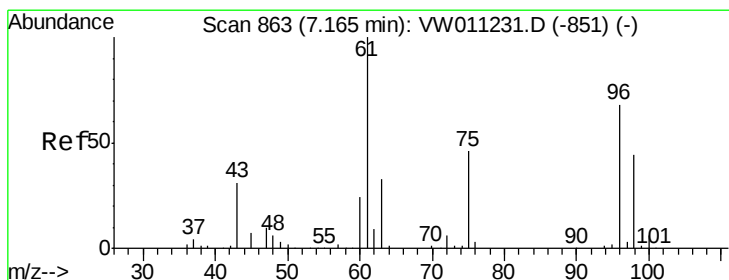
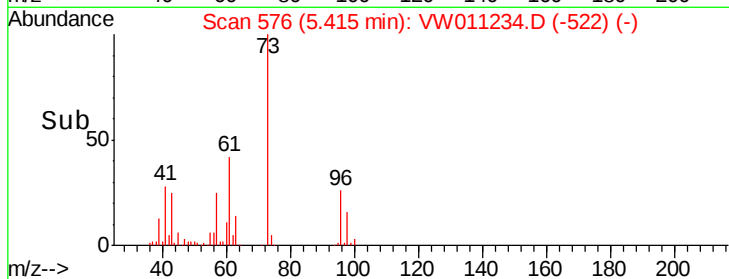
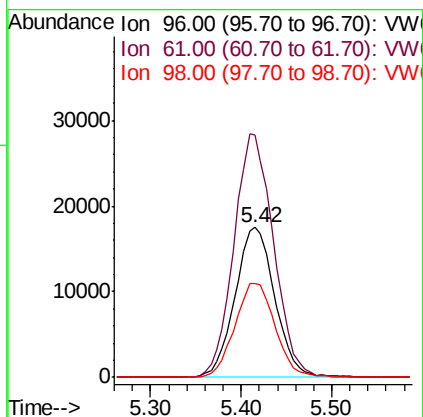
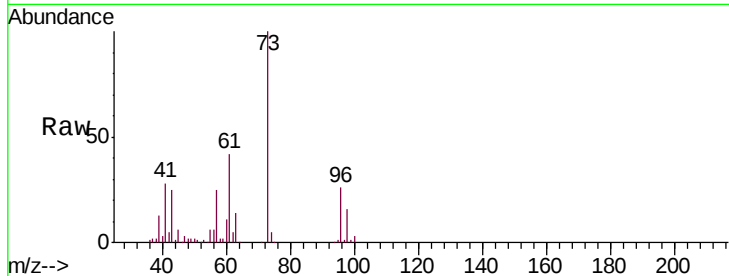




#18
 trans-1,2-Dichloroethene
 Concen: 10.878 ug/L
 RT: 5.42 min Scan# 576
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

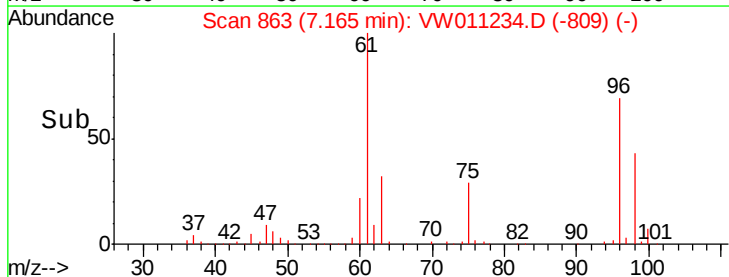
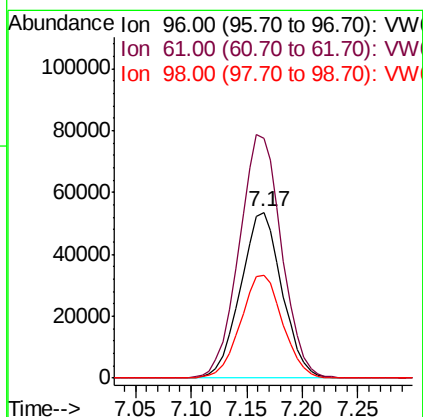
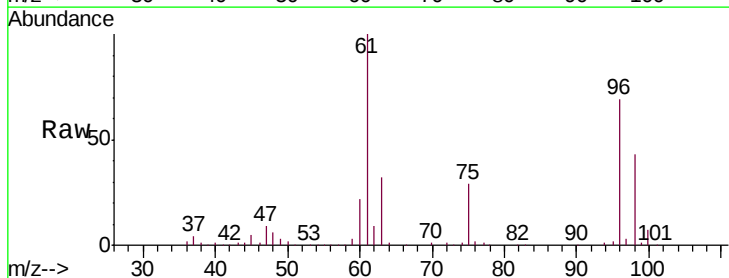
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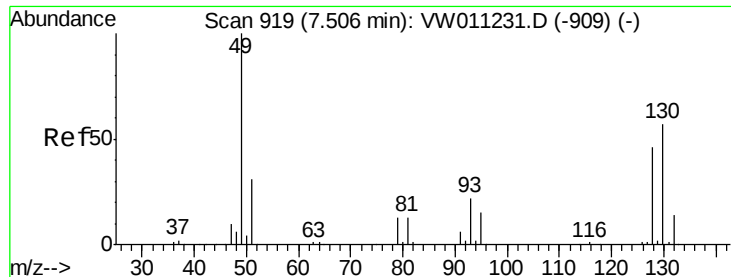
Tgt Ion: 96 Resp: 53127
 Ion Ratio Lower Upper
 96 100
 61 161.5 113.7 211.1
 98 62.5 43.3 80.3



#22
 cis-1,2-Dichloroethene
 Concen: 26.239 ug/L
 RT: 7.17 min Scan# 863
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

Tgt Ion: 96 Resp: 138721
 Ion Ratio Lower Upper
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 61 145.2 103.2 191.6
 98 62.4 44.8 83.2

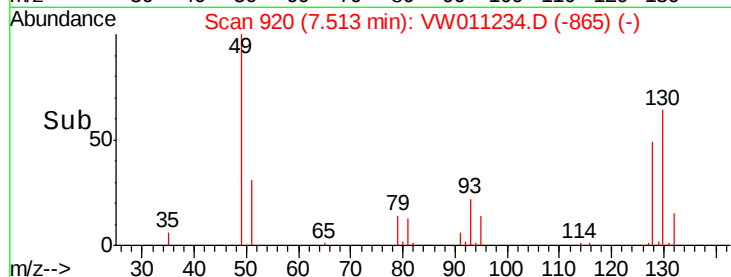
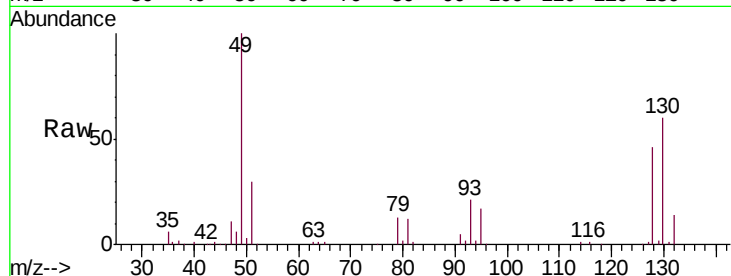




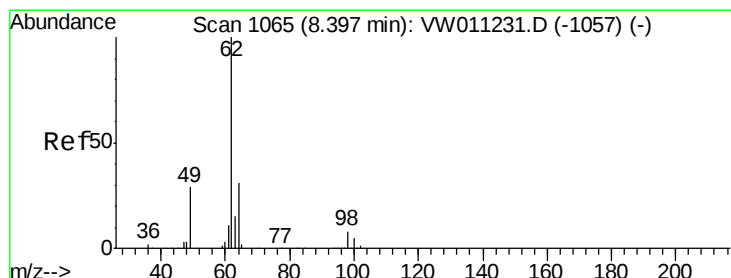
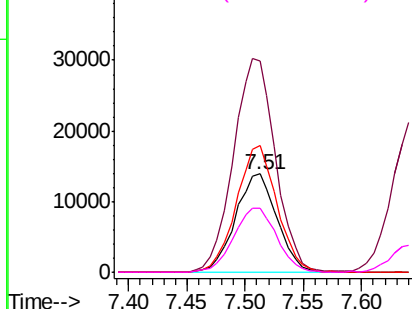
#23
Bromochloromethane
Concen: 15.611 ug/L
RT: 7.51 min Scan# 920
Delta R.T. 0.01 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Instrument :
MSVOA_W
ClientSampled :
DB8W7

Tgt Ion:128 Resp: 34630
Ion Ratio Lower Upper
128 100
49 215.1 153.8 285.6
130 129.3 86.4 160.4
51 64.7 56.2 84.4

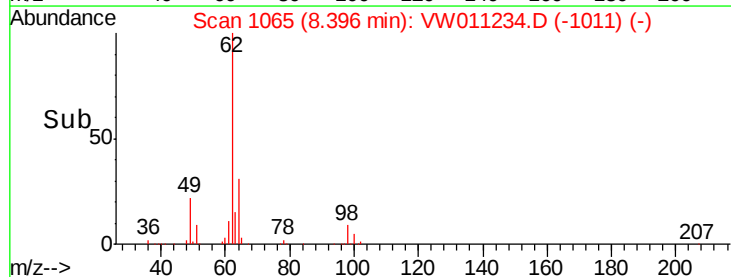
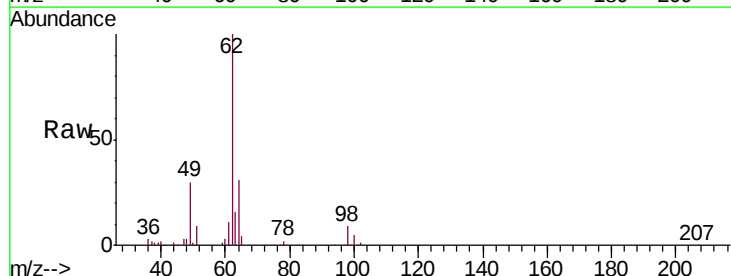


Abundance Ion 128.00 (127.70 to 128.70): V
Ion 49.00 (48.70 to 49.70): VW
Ion 130.00 (129.70 to 130.70): V
Ion 51.00 (50.70 to 51.70): VW

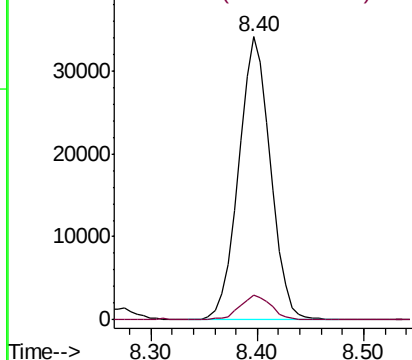


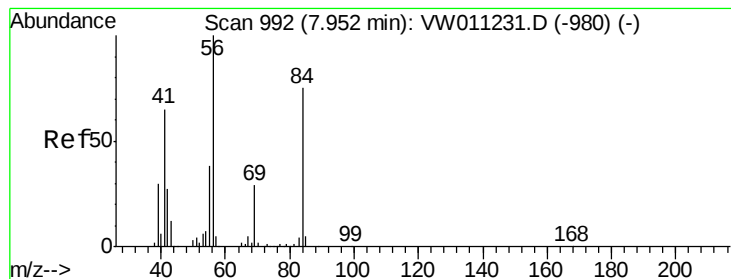
#27
1,2-Dichloroethane
Concen: 9.949 ug/L
RT: 8.40 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Tgt Ion: 62 Resp: 71425
Ion Ratio Lower Upper
62 100
98 8.8 6.6 10.0



Abundance Ion 62.00 (61.70 to 62.70): VW
Ion 98.00 (97.70 to 98.70): VW





#30

Cyclohexane

Concen: 10.799 ug/L

RT: 7.95 min Scan# 992

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampled :

DB8W7

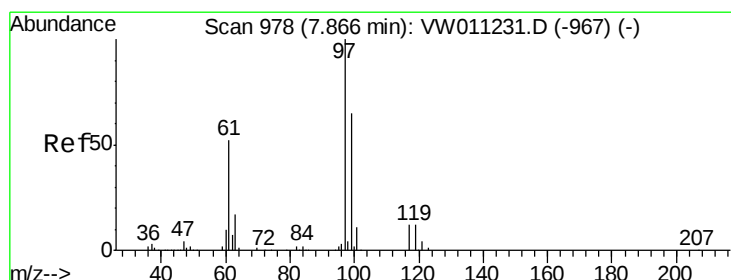
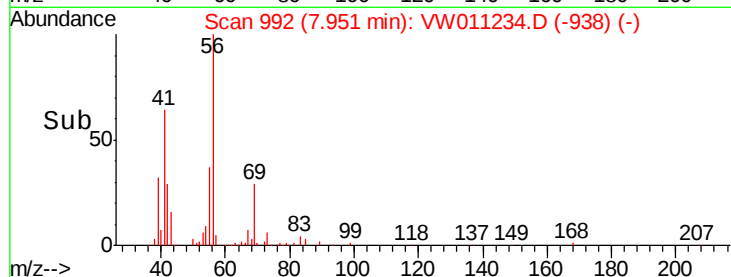
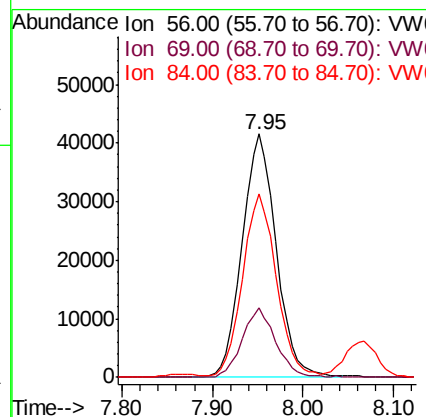
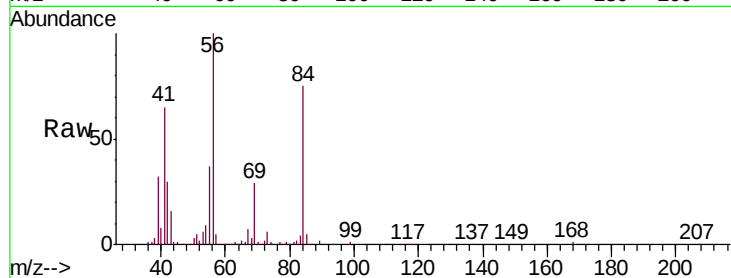
Tgt Ion: 56 Resp: 108410

Ion Ratio Lower Upper

56 100

69 28.0 22.5 33.7

84 74.6 60.9 91.3



#31

1,1,1-Trichloroethane

Concen: 10.548 ug/L

RT: 7.87 min Scan# 978

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

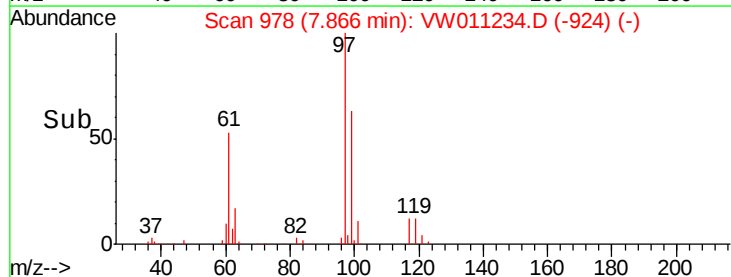
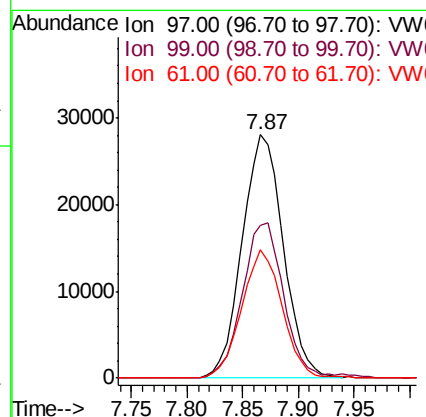
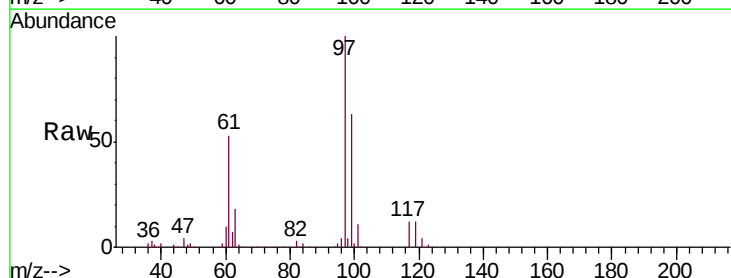
Tgt Ion: 97 Resp: 72282

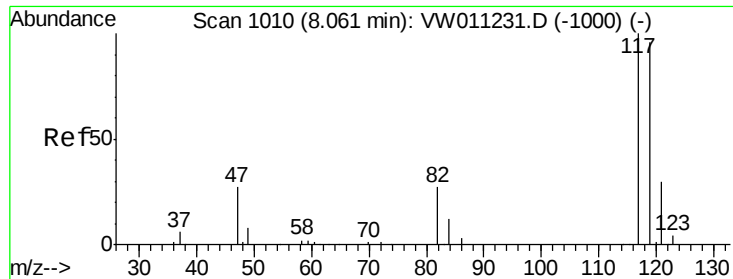
Ion Ratio Lower Upper

97 100

99 63.3 50.6 75.8

61 51.7 40.9 61.3





#32

Carbon tetrachloride

Concen: 13.237 ug/L

RT: 8.06 min Scan# 1010

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

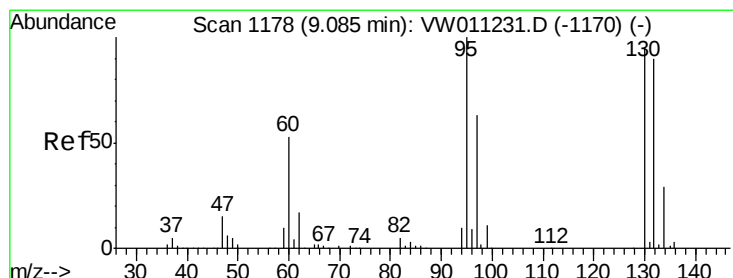
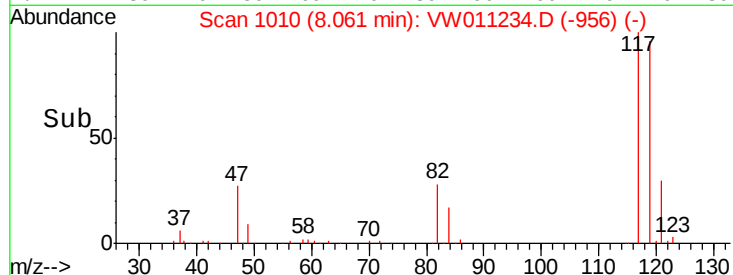
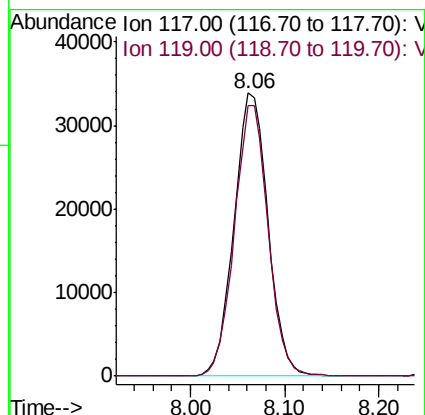
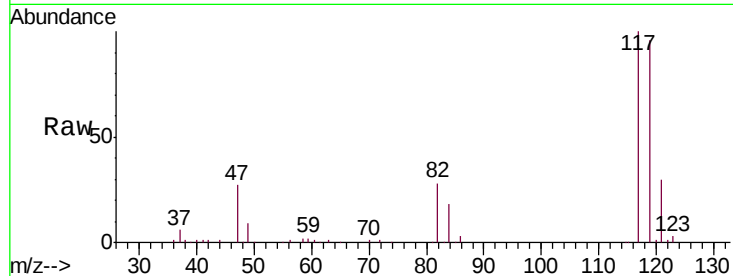
DB8W7

Tgt Ion:117 Resp: 85073

Ion Ratio Lower Upper

117 100

119 94.9 77.4 116.0



#35

Trichloroethene

Concen: 41.837 ug/L

RT: 9.09 min Scan# 1178

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Tgt Ion: 95 Resp: 217860

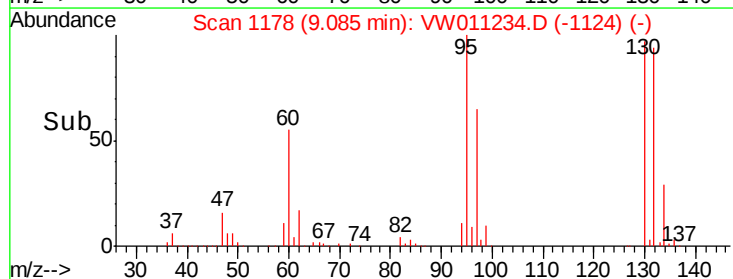
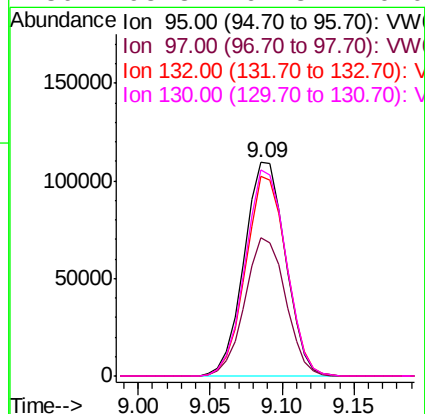
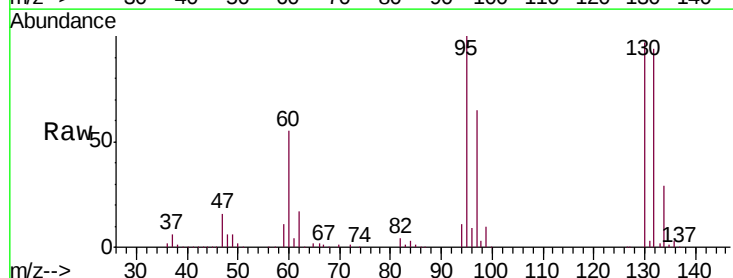
Ion Ratio Lower Upper

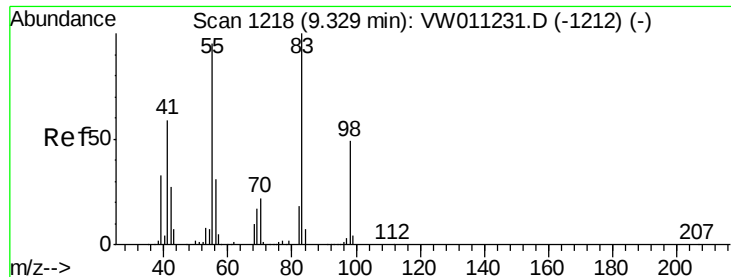
95 100

97 63.5 45.4 84.2

132 92.5 65.0 120.8

130 95.3 67.8 126.0

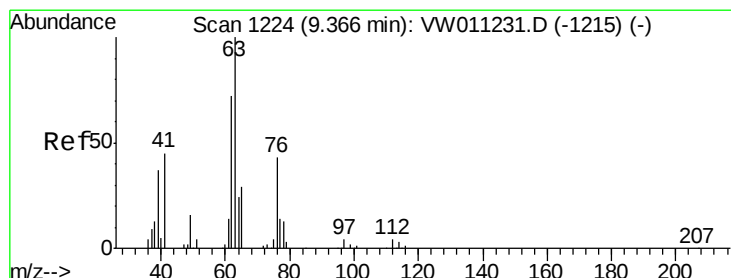
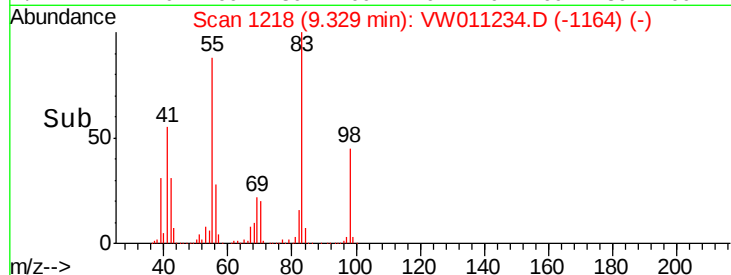
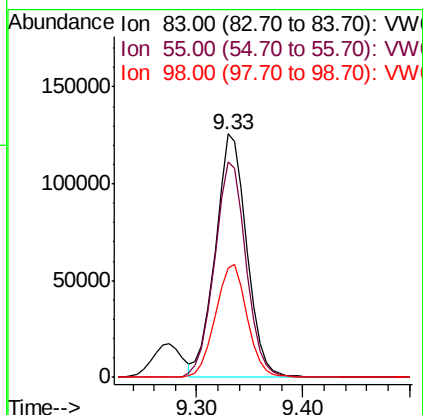
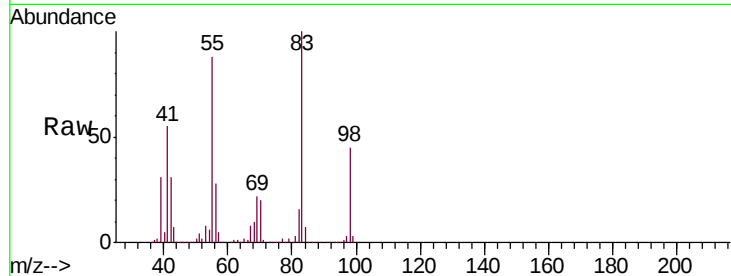




#36
Methylcyclohexane
Concen: 27.436 ug/L
RT: 9.33 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

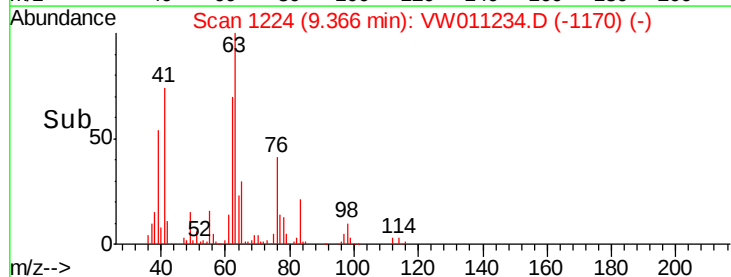
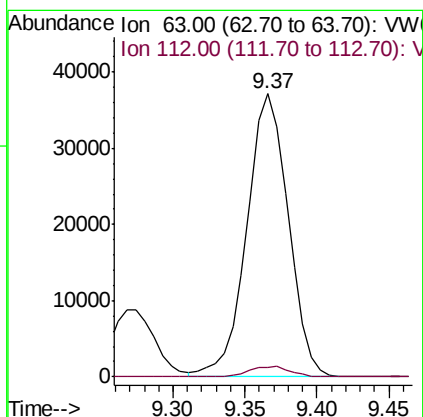
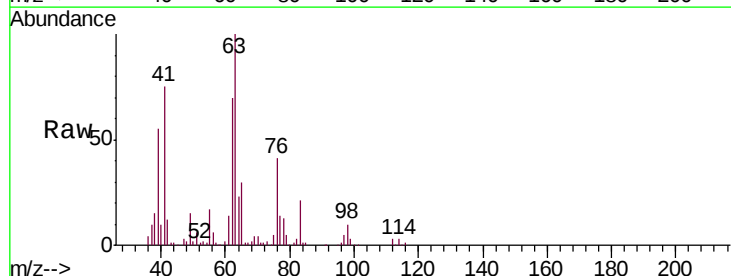
Instrument :
MSVOA_W
ClientSampleId :
DB8W7

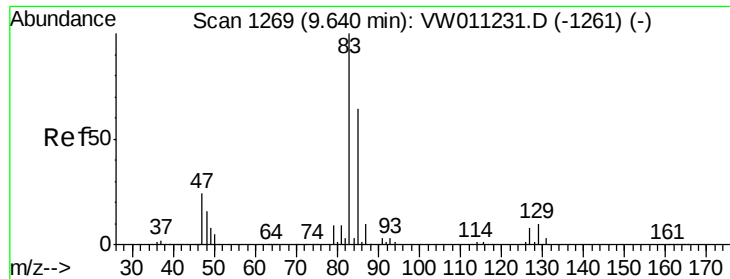
Tgt Ion: 83 Resp: 257101
Ion Ratio Lower Upper
83 100
55 89.3 72.2 108.4
98 46.9 38.2 57.4



#40
1,2-Dichloropropane
Concen: 13.126 ug/L
RT: 9.37 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Tgt Ion: 63 Resp: 74220
Ion Ratio Lower Upper
63 100
112 3.8 3.0 4.6

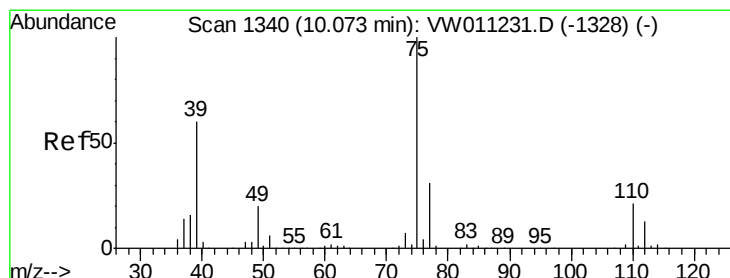
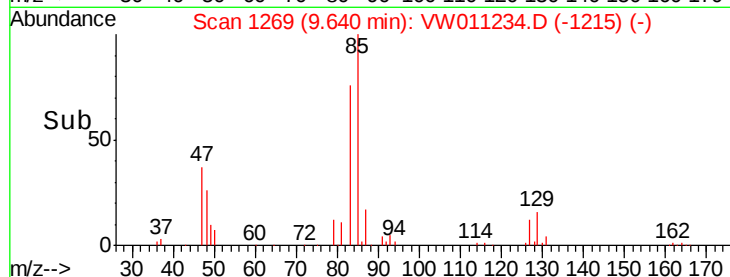
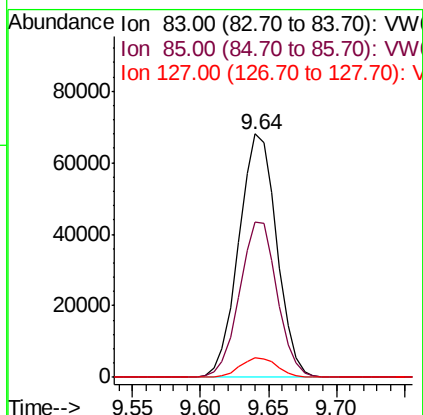
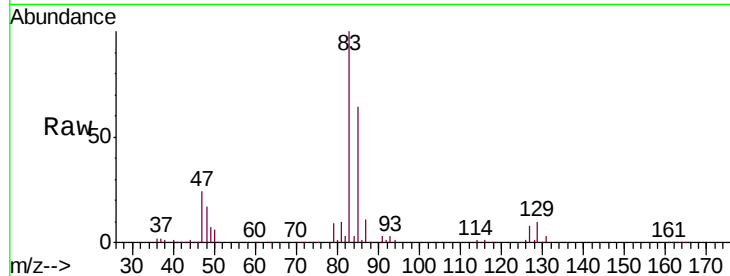




#41
Bromodichloromethane
Concen: 20.415 ug/L
RT: 9.64 min Scan# 1269
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

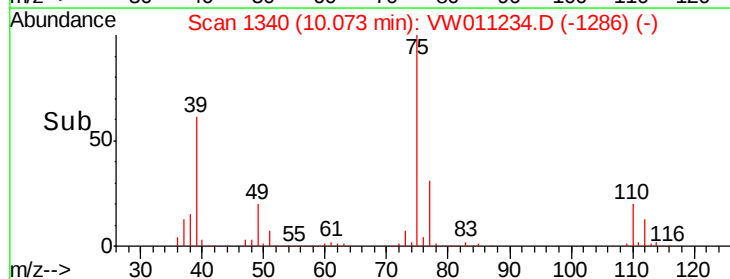
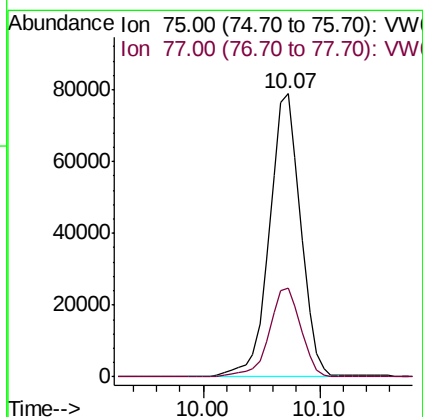
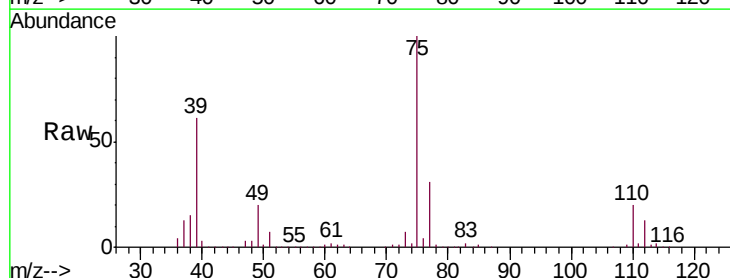
Instrument :
MSVOA_W
ClientSampleId :
DB8W7

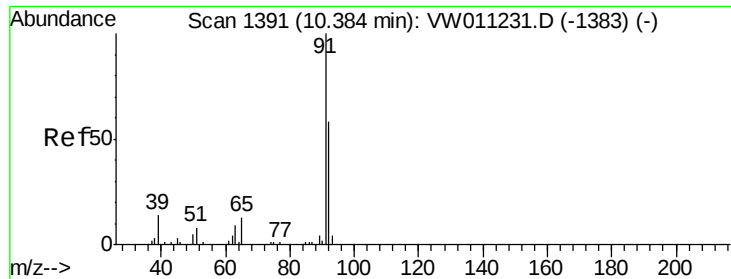
Tgt Ion: 83 Resp: 133085
Ion Ratio Lower Upper
83 100
85 63.7 45.5 84.5
127 7.9 5.8 8.8



#42
cis-1,3-Dichloropropene
Concen: 17.647 ug/L
RT: 10.07 min Scan# 1340
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Tgt Ion: 75 Resp: 147231
Ion Ratio Lower Upper
75 100
77 31.4 21.1 39.1





#44

Toluene

Concen: 21.081 ug/L

RT: 10.38 min Scan# 1391

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampled :

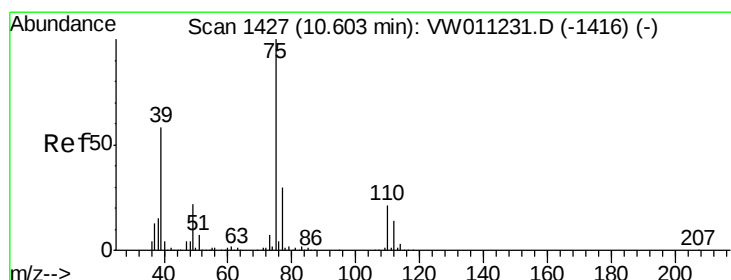
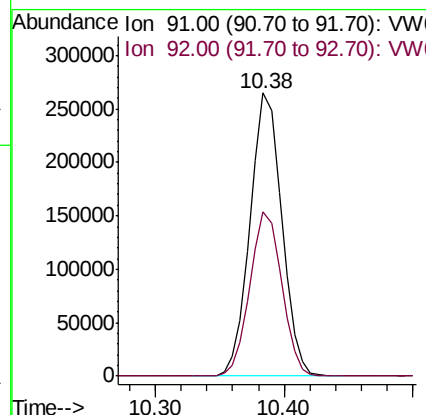
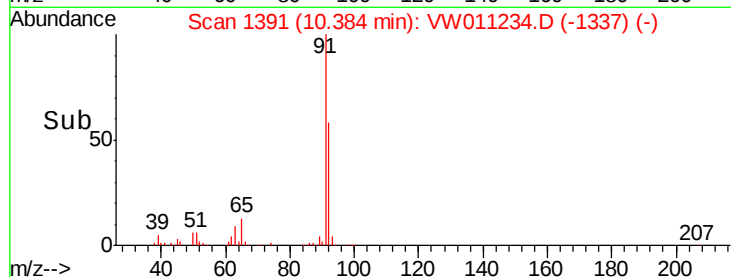
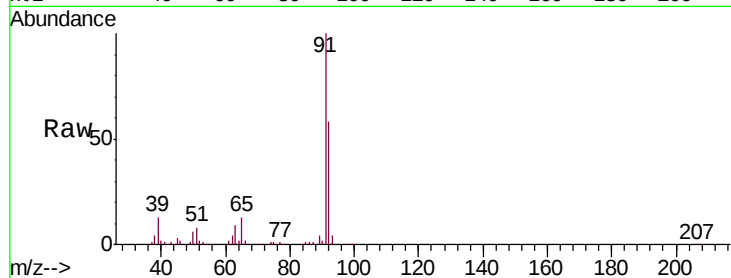
DB8W7

Tgt Ion: 91 Resp: 450262

Ion Ratio Lower Upper

91 100

92 58.1 40.8 75.8



#45

trans-1,3-Dichloropropene

Concen: 8.618 ug/L

RT: 10.60 min Scan# 1427

Delta R.T. -0.00 min

Lab File: VW011234.D

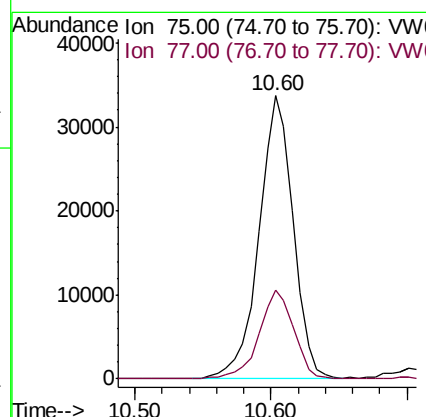
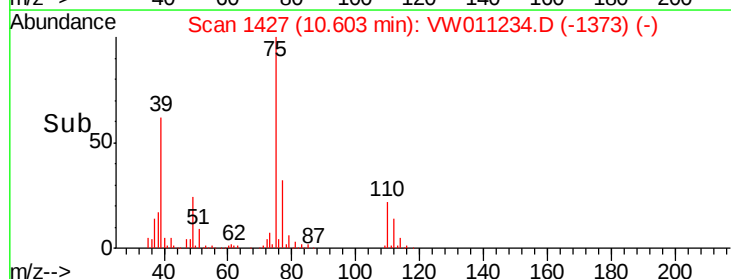
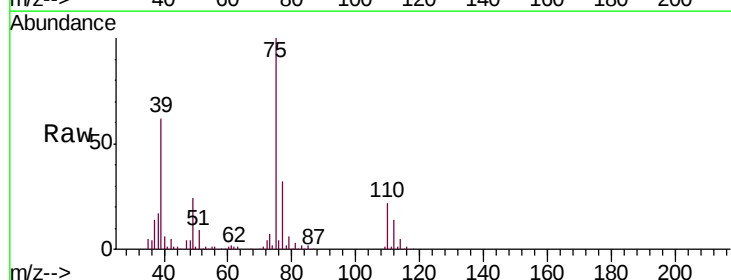
Acq: 12 Jul 2019 12:01

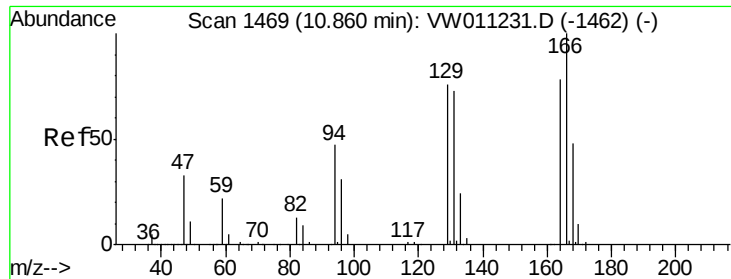
Tgt Ion: 75 Resp: 59497

Ion Ratio Lower Upper

75 100

77 31.6 22.3 41.5





#47

Tetrachloroethene

Concen: 41.455 ug/L

RT: 10.86 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

DB8W7

Tgt Ion:164 Resp: 163146

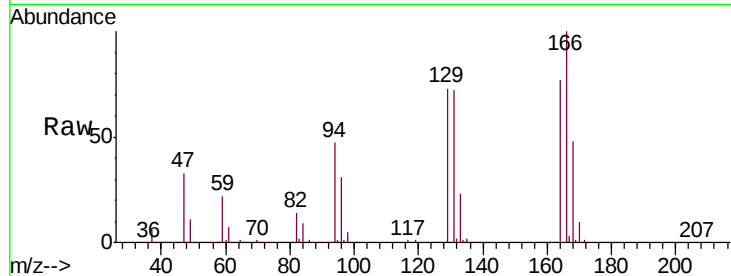
Ion Ratio Lower Upper

164 100

129 95.0 68.5 127.1

131 93.1 64.8 120.4

166 130.0 87.9 163.3

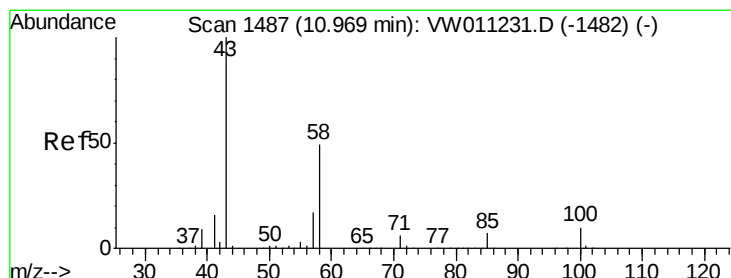
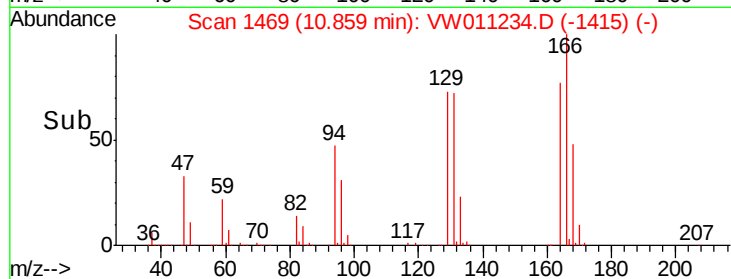
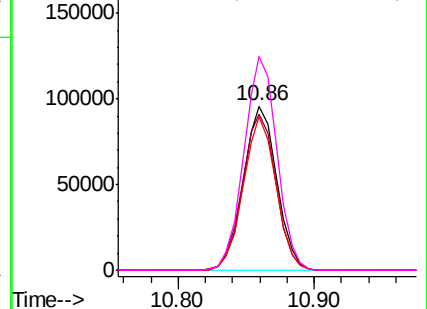


Abundance Ion 164.00 (163.70 to 164.70): V

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: 43.953 ug/L

RT: 10.97 min Scan# 1487

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Tgt Ion: 43 Resp: 167698

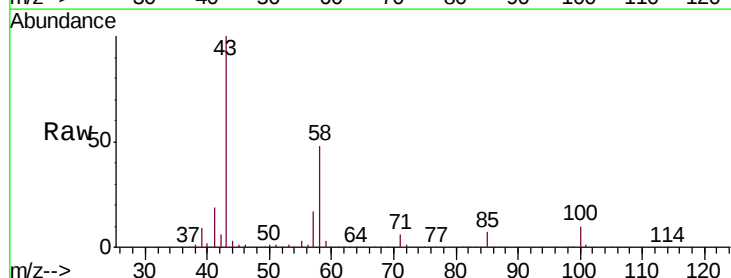
Ion Ratio Lower Upper

43 100

58 47.8 38.4 57.6

57 17.2 13.3 19.9

100 9.4 7.3 10.9

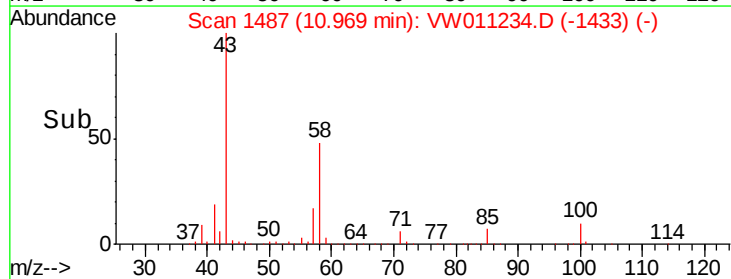
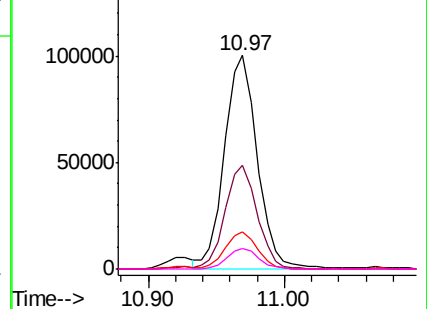


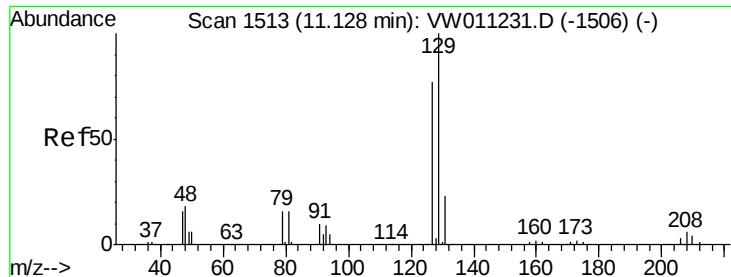
Abundance Ion 43.00 (42.70 to 43.70): VW

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

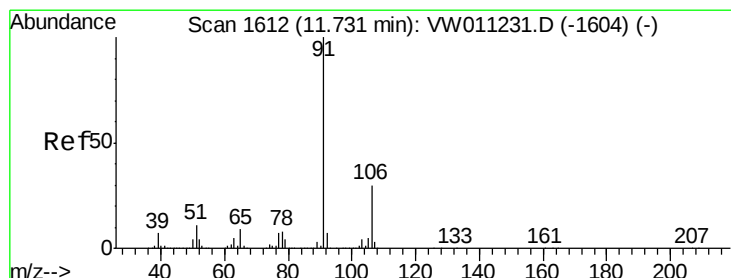
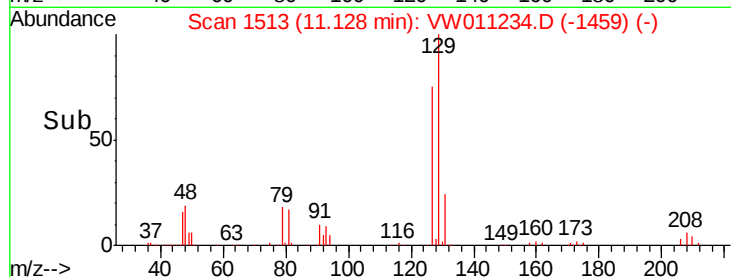
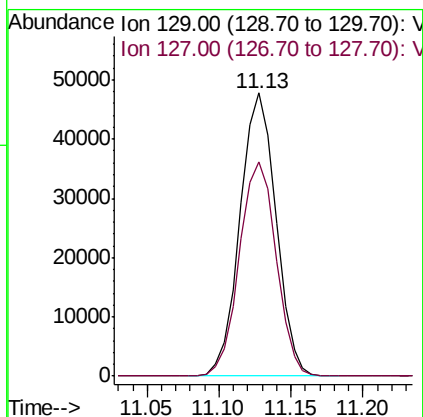
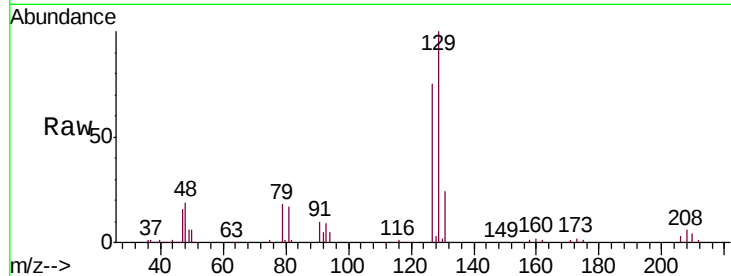




#50
Dibromochloromethane
Concen: 19.872 ug/L
RT: 11.13 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

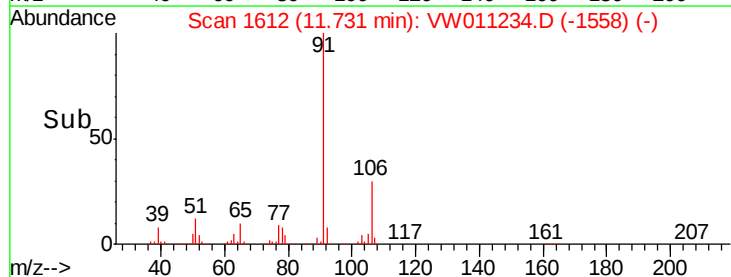
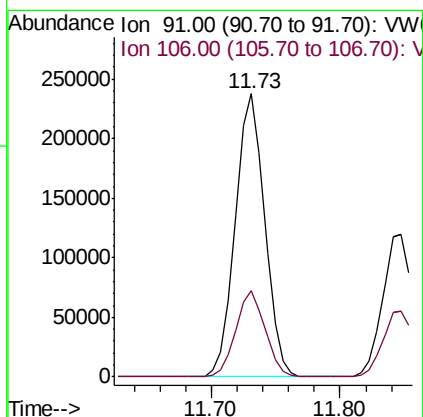
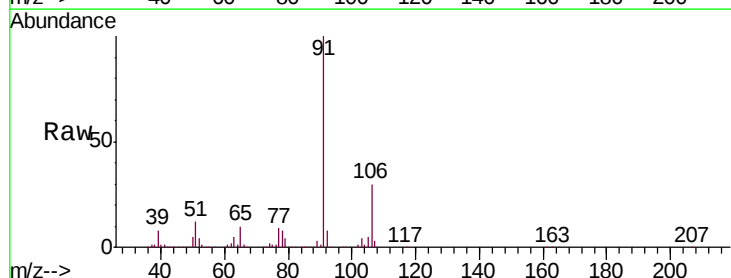
Instrument :
MSVOA_W
ClientSampled :
DB8W7

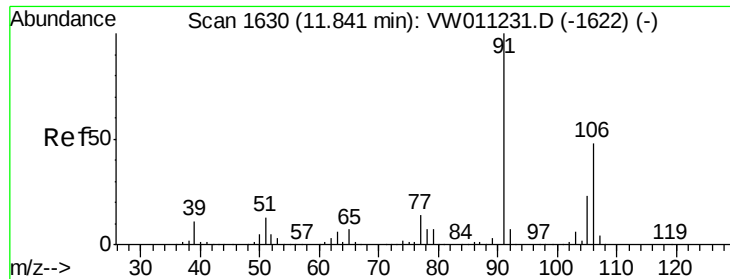
Tgt Ion: 129 Resp: 82860
Ion Ratio Lower Upper
129 100
127 75.5 53.3 99.1



#53
Ethylbenzene
Concen: 15.543 ug/L
RT: 11.73 min Scan# 1612
Delta R.T. -0.00 min
Lab File: VW011234.D
Acq: 12 Jul 2019 12:01

Tgt Ion: 91 Resp: 376552
Ion Ratio Lower Upper
91 100
106 30.4 20.6 38.4





#54

m,p-Xylene

Concen: 10.355 ug/L

RT: 11.85 min Scan# 1631

Delta R.T. 0.01 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

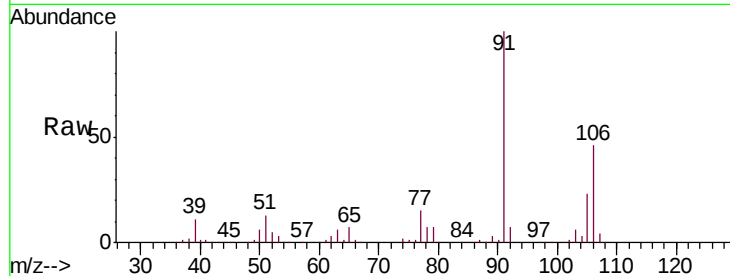
DB8W7

Tgt Ion:106 Resp: 91087

Ion Ratio Lower Upper

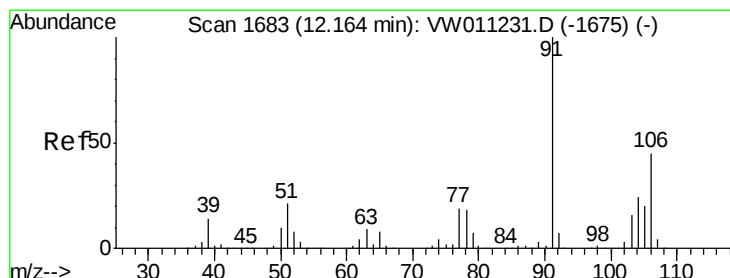
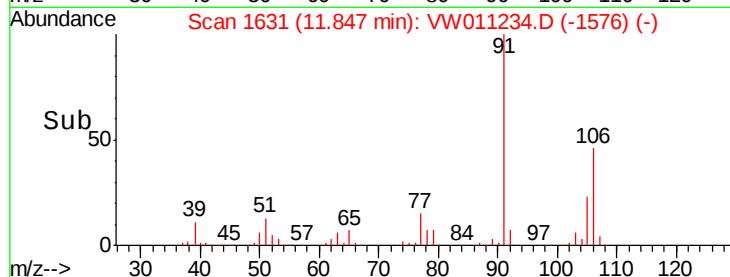
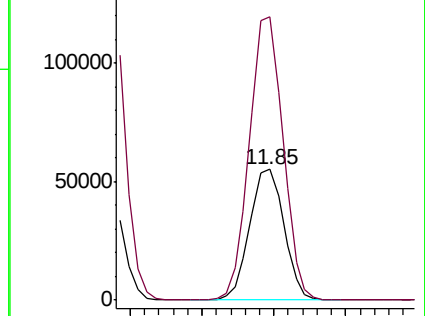
106 100

91 216.2 142.6 264.8



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VW



#55

o-xylene

Concen: 12.866 ug/L

RT: 12.16 min Scan# 1683

Delta R.T. -0.00 min

Lab File: VW011234.D

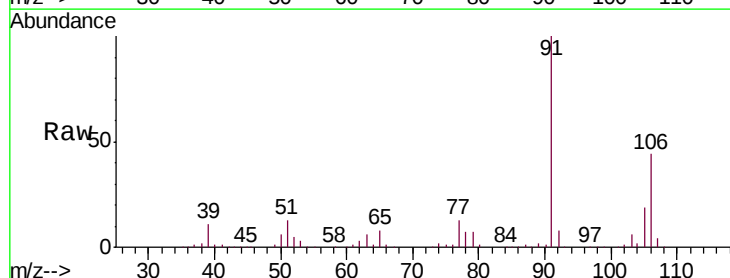
Acq: 12 Jul 2019 12:01

Tgt Ion:106 Resp: 107661

Ion Ratio Lower Upper

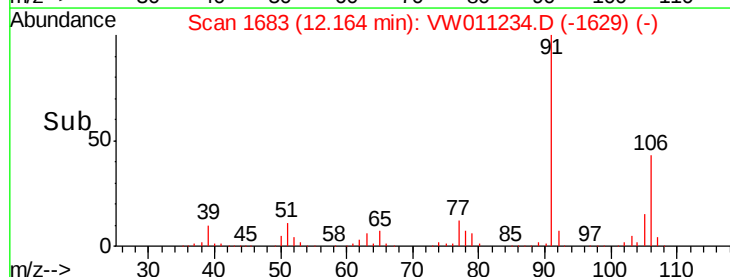
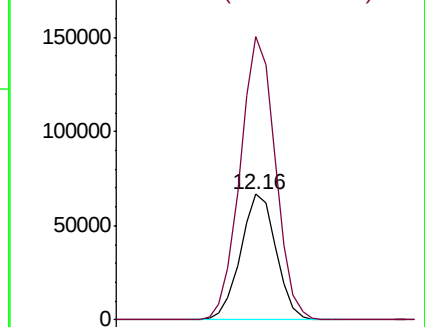
106 100

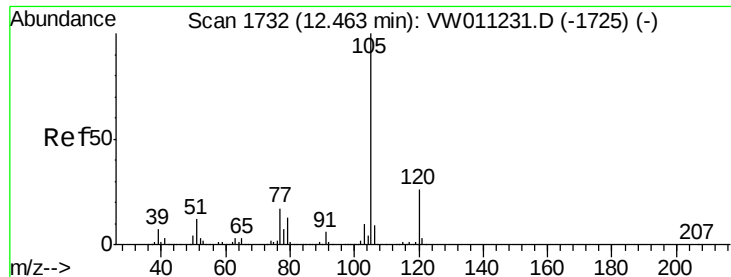
91 224.9 154.6 287.2



Abundance Ion 106.00 (105.70 to 106.70): V

Ion 91.00 (90.70 to 91.70): VW





#57

Isopropylbenzene

Concen: 13.151 ug/L

RT: 12.46 min Scan# 1732

Delta R.T. -0.00 min

Lab File: VW011234.D

Acq: 12 Jul 2019 12:01

Instrument :

MSVOA_W

ClientSampleId :

DB8W7

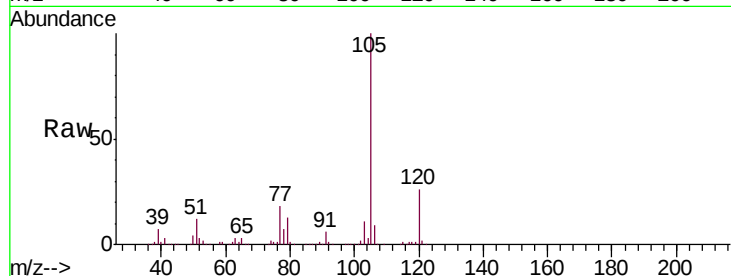
Tgt Ion:105 Resp: 300387

Ion Ratio Lower Upper

105 100

120 25.8 20.7 31.1

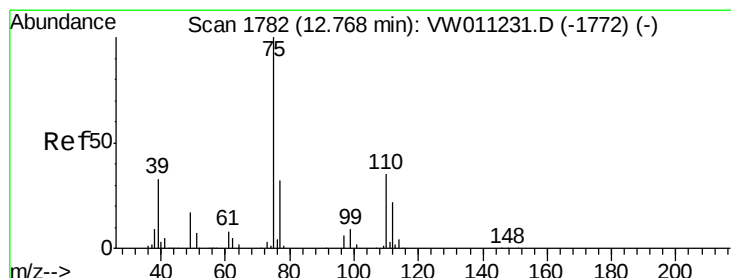
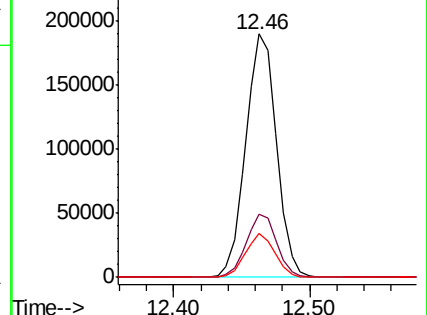
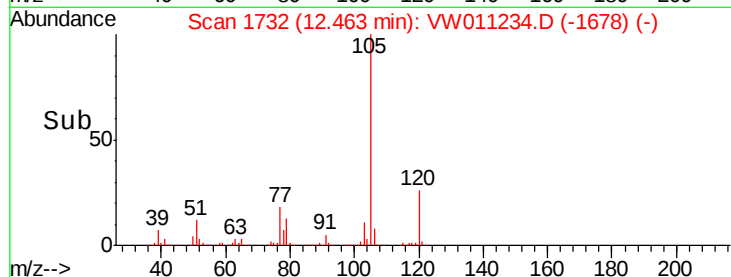
77 17.1 13.5 20.3



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



#59

1,2,3-Trichloropropane

Concen: 5.688 ug/L

RT: 13.55 min Scan# 1911

Delta R.T. 0.79 min

Lab File: VW011234.D

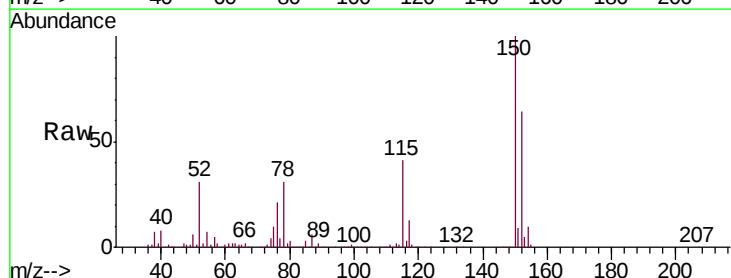
Acq: 12 Jul 2019 12:01

Tgt Ion: 75 Resp: 22753

Ion Ratio Lower Upper

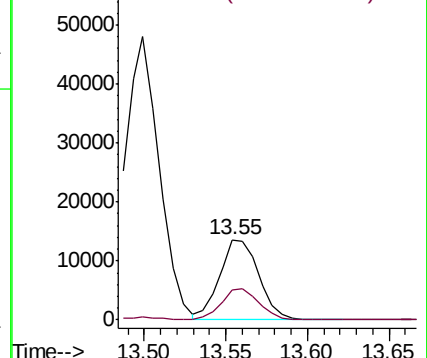
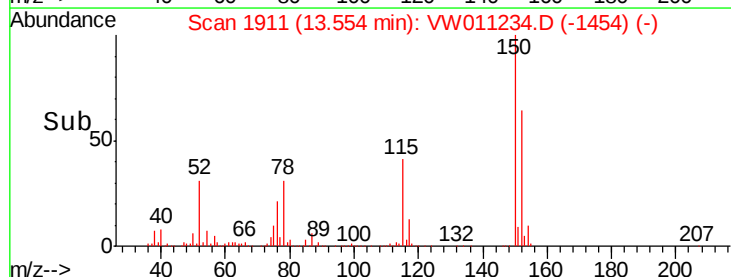
75 100

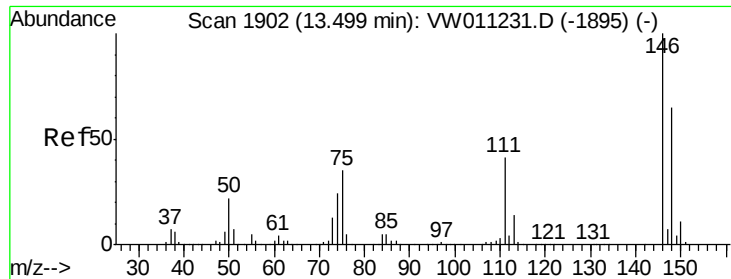
77 37.5 25.4 38.0



Abundance Ion 75.00 (74.70 to 75.70): VW

Ion 77.00 (76.70 to 77.70): VW

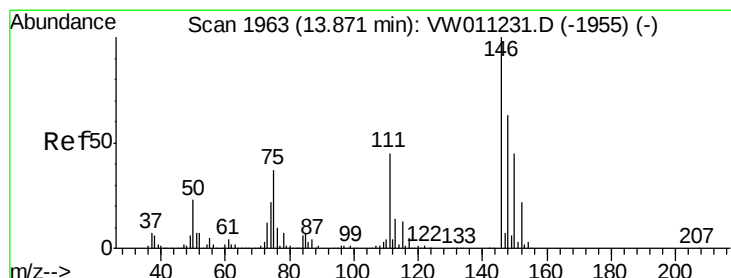
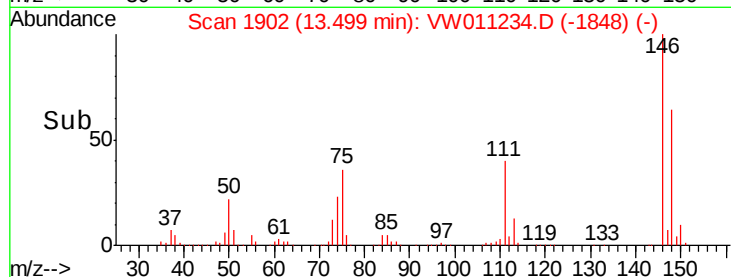
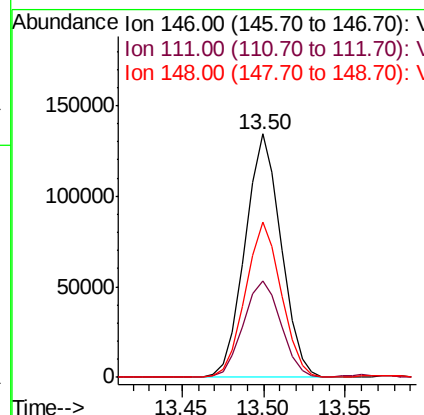
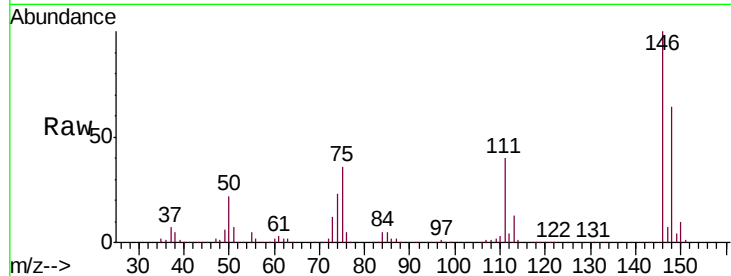




#63
 1,3-Dichlorobenzene
 Concen: 20.742 ug/L
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

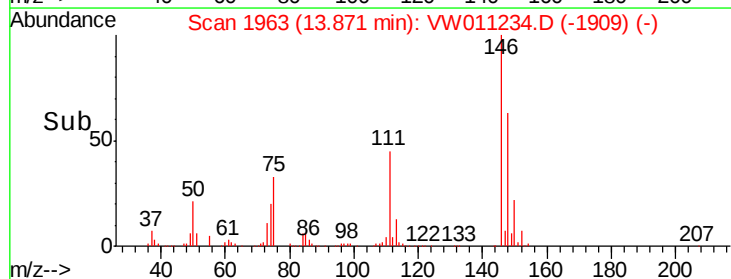
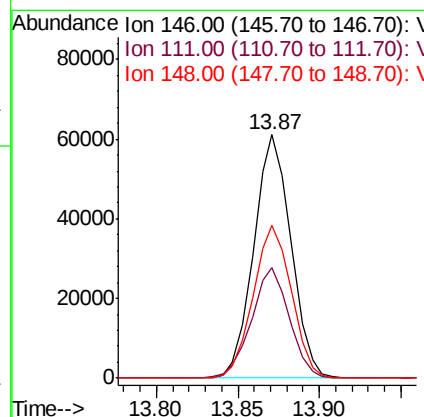
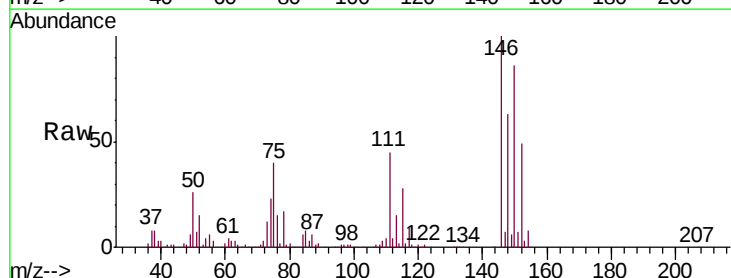
Instrument :
 MSVOA_W
 ClientSampleId :
 DB8W7

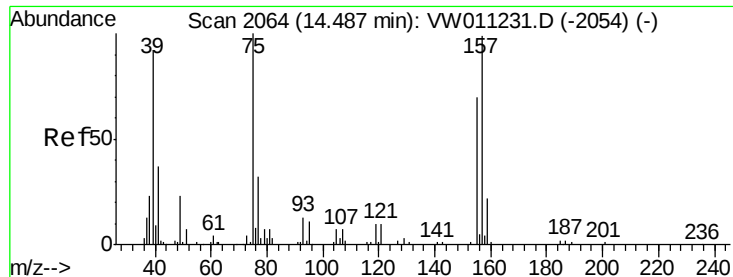
Tgt Ion:146 Resp: 207092
 Ion Ratio Lower Upper
 146 100
 111 39.8 29.0 53.8
 148 64.0 44.4 82.5



#65
 1,2-Dichlorobenzene
 Concen: 10.387 ug/L
 RT: 13.87 min Scan# 1963
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

Tgt Ion:146 Resp: 96536
 Ion Ratio Lower Upper
 146 100
 111 45.2 34.1 51.1
 148 62.6 51.0 76.4

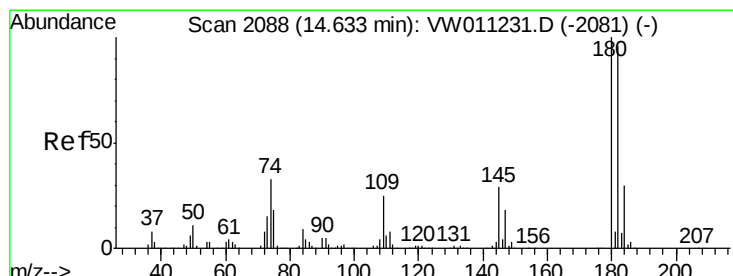
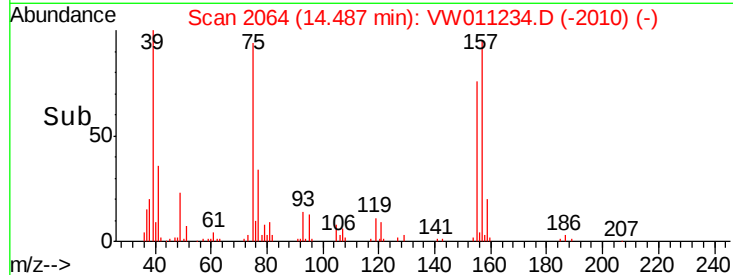
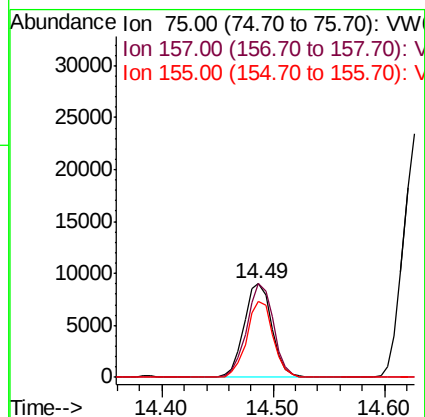
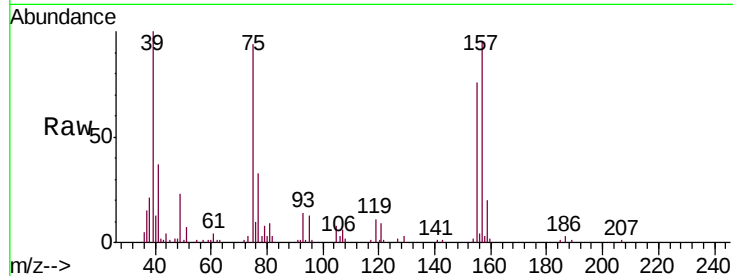




#66
 1,2-Dibromo-3-chloropropane
 Concen: 17.137 ug/L
 RT: 14.49 min Scan# 2064
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

Instrument :
 MSVOA_W
 ClientSampleId :
 DB8W7

Tgt Ion: 75 Resp: 15637
 Ion Ratio Lower Upper
 75 100
 157 100.9 75.3 112.9
 155 81.0 60.2 90.2



#67
 1,3,5-Trichlorobenzene
 Concen: 26.109 ug/L
 RT: 14.63 min Scan# 2088
 Delta R.T. -0.00 min
 Lab File: VW011234.D
 Acq: 12 Jul 2019 12:01

Tgt Ion: 180 Resp: 197512
 Ion Ratio Lower Upper
 180 100
 182 95.1 77.0 115.4
 184 30.5 24.3 36.5
 145 29.4 24.2 36.2

