

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW070818\
 Data File : VW003765.D
 Acq On : 07 Jul 2018 13:46
 Operator : SY/AP
 Sample : J3661-06DL 2X
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Quant Time: Jul 09 04:44:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070818S.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jul 09 04:42:46 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	352575	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	341801	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	174321	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	102441	24.17	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.68%
7) Chloroethane-d5	2.88	69	80208	24.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.52%
10) 1,1-Dichloroethene-d2	4.01	63	168475	18.56	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.24%
20) 2-Butanone-d5	7.09	46	82037	55.63	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	111.26%
24) Chloroform-d	7.65	84	220961	24.54	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.16%
26) 1,2-Dichloroethane-d4	8.31	65	139909	26.00	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.00%
29) Benzene-d6	8.27	84	418342	23.95	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	95.80%
33) 1,2-Dichloropropane-d6	9.27	67	138461	24.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.12%
37) Toluene-d8	10.32	98	398507	24.30	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.20%
38) trans-1,3-Dichloropropene-	10.58	79	63100	24.40	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	97.60%
39) 2-Hexanone-d5	10.93	63	61577	56.14	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.28%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	136117	26.21	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.84%
61) 1,2-Dichlorobenzene-d4	13.86	152	153634	24.55	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.20%

Target Compounds

						Ovalue
2) Dichlorodifluoromethane	2.00	85	17431	9.97	ug/L	99
5) Vinyl chloride	2.36	62	36121	7.03	ug/L	97
8) Chloroethane	2.92	64	29761	9.72	ug/L	100
12) 1,1-Dichloroethene	4.03	96	31420	7.29	ug/L	# 11
13) Acetone	4.14	43	139752	93.86	ug/L	98
14) Carbon disulfide	4.37	76	148192	10.61	ug/L	100
16) Methylene chloride	4.90	84	84411	16.76	ug/L	94
18) trans-1,2-Dichloroethene	5.41	96	62763	13.62	ug/L	95
19) 1,1-Dichloroethane	6.21	63	49048	5.64	ug/L	98
22) cis-1,2-Dichloroethene	7.17	96	80077	16.32	ug/L	97
23) Bromochloromethane	7.51	128	48170	21.36	ug/L	97
25) Chloroform	7.67	83	55784	6.25	ug/L	97
31) 1,1,1-Trichloroethane	7.87	97	149499	19.89	ug/L	100
32) Carbon tetrachloride	8.07	117	53582	7.53	ug/L	100
35) Trichloroethene	9.09	95	85311	15.93	ug/L	99
40) 1,2-Dichloropropane	9.37	63	53321	10.03	ug/L	99
41) Bromodichloromethane	9.65	83	43727	6.50	ug/L	99

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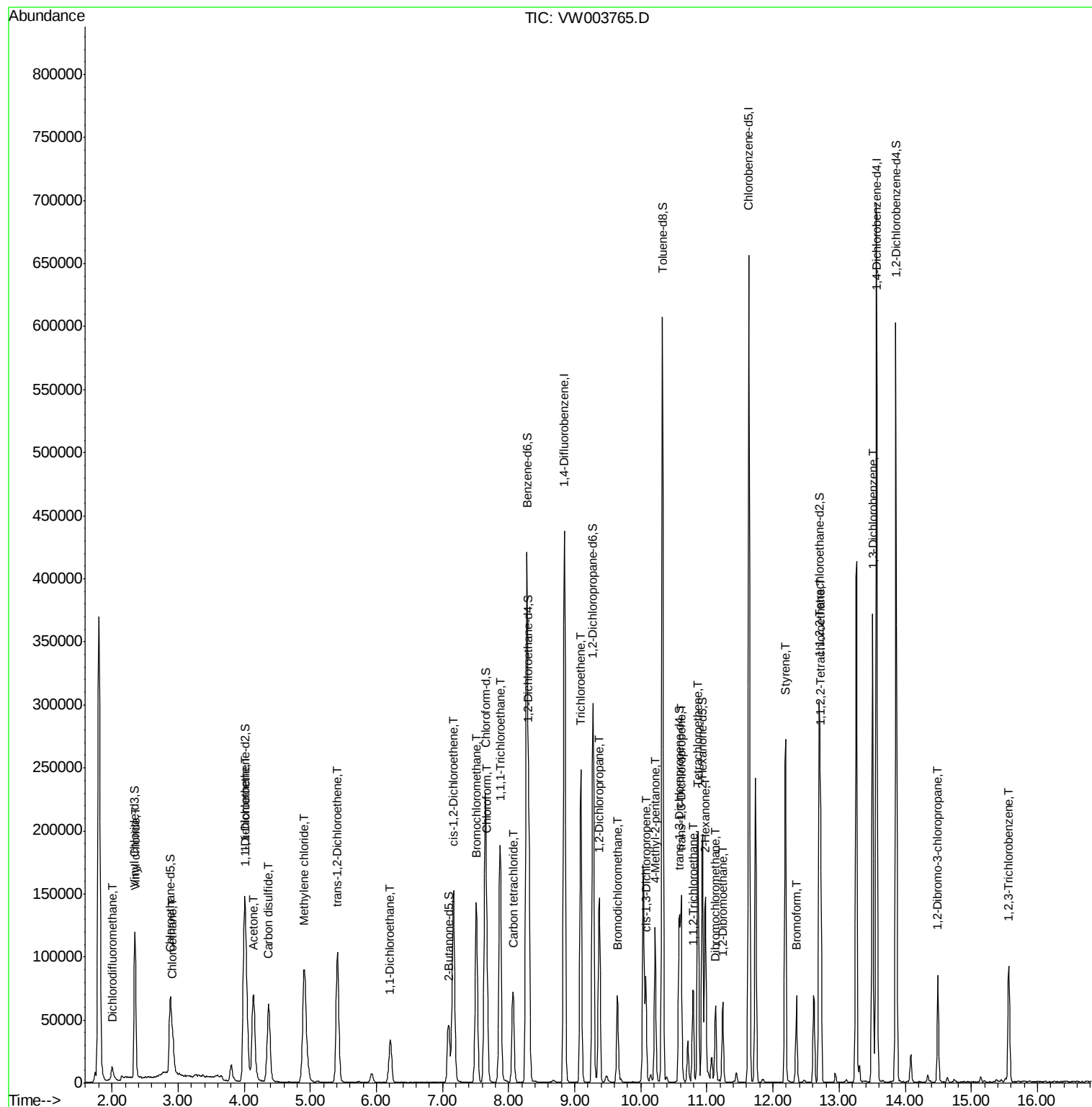
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) cis-1,3-Dichloropropene	10.07	75	46915	5.96	ug/L	95
43) 4-Methyl-2-pentanone	10.21	43	82130	22.20	ug/L	98
45) trans-1,3-Dichloropropene	10.61	75	75513	10.55	ug/L	100
46) 1,1,2-Trichloroethane	10.79	97	22048	5.58	ug/L	95
47) Tetrachloroethene	10.87	164	44200	10.15	ug/L	99
49) 2-Hexanone	10.98	43	89880	32.09	ug/L	95
50) Dibromochloromethane	11.13	129	30740	6.53	ug/L	98
51) 1,2-Dibromoethane	11.24	107	41654	10.83	ug/L #	98
56) Styrene	12.19	104	123805	8.51	ug/L	100
58) 1,1,1,2-Tetrachloroethane	12.72	83	82706	15.95	ug/L	98
62) Bromoform	12.35	173	31032	10.65	ug/L	100
63) 1,3-Dichlorobenzene	13.51	146	143892	13.33	ug/L	100
66) 1,2-Dibromo-3-chloropropan	14.49	75	20427	22.18	ug/L	96
70) 1,2,3-Trichlorobenzene	15.57	180	30113	4.75	ug/L	97

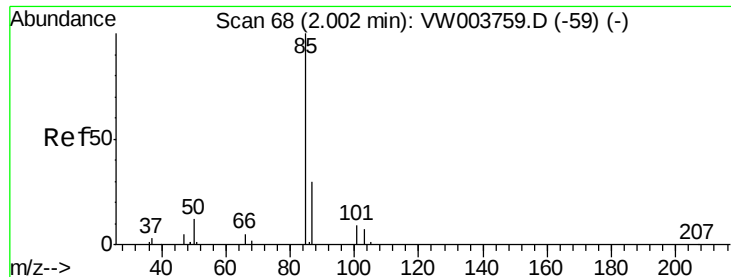
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 9.97 ug/L

RT: 2.00 min Scan# 68

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

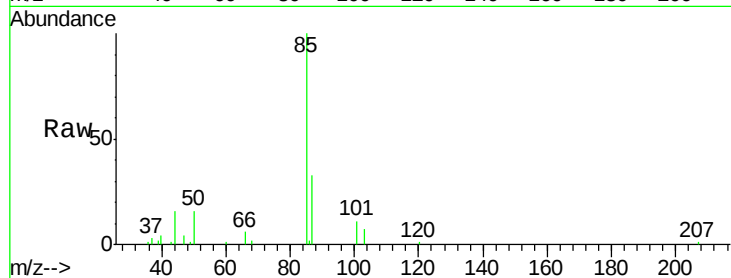
X2D24DL

Tot Ion: 85 Resp: 17431

Ion Ratio Lower Upper

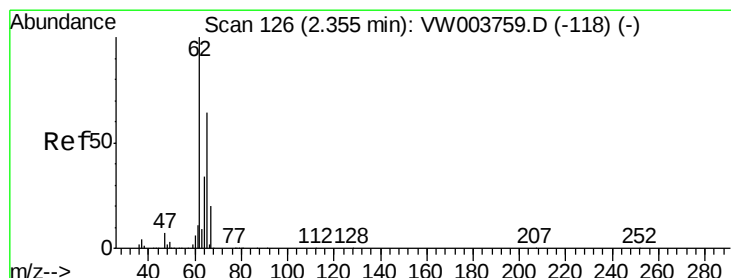
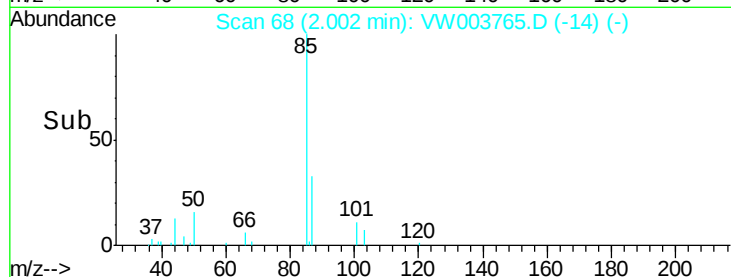
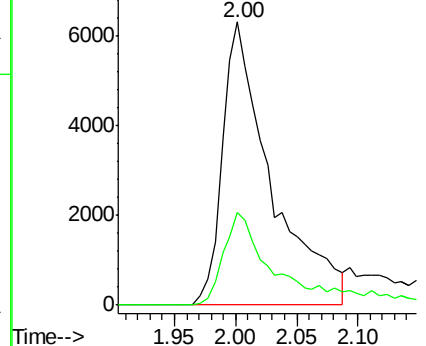
85 100

87 23.8 16.4 30.4



Abundance Ion 85.00 (84.70 to 85.70): VW

Ion 87.00 (86.70 to 87.70): VW



#5

Vinyl chloride

Concen: 7.03 ug/L

RT: 2.36 min Scan# 126

Delta R.T. -0.00 min

Lab File: VW003765.D

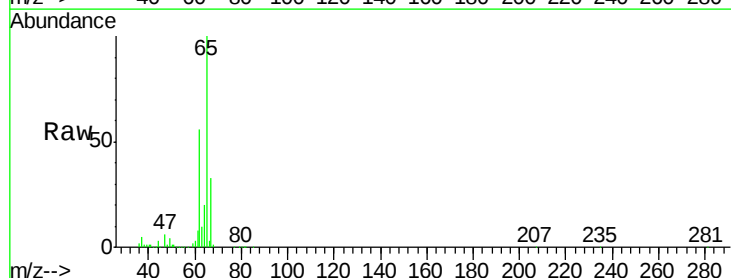
Acq: 07 Jul 2018 13:46

Tgt Ion: 62 Resp: 36121

Ion Ratio Lower Upper

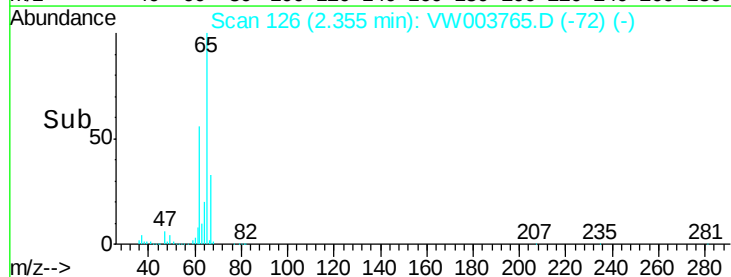
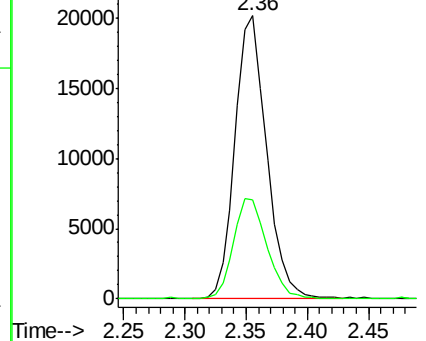
62 100

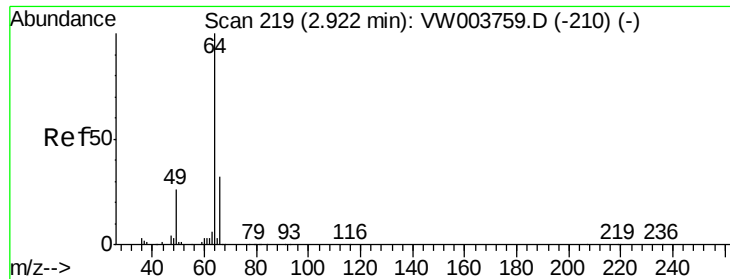
64 35.2 23.4 43.6



Abundance Ion 62.00 (61.70 to 62.70): VW

Ion 64.00 (63.70 to 64.70): VW

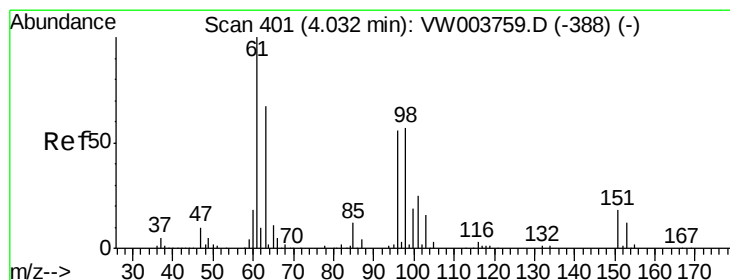
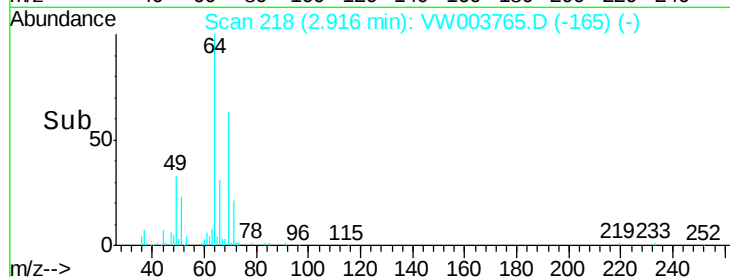
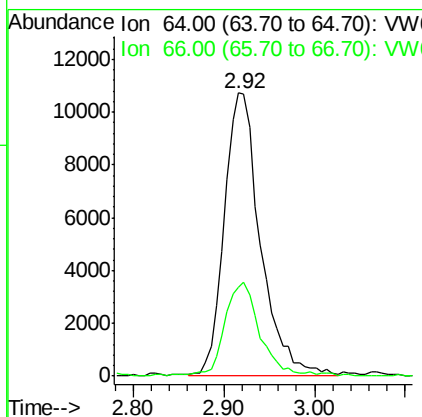
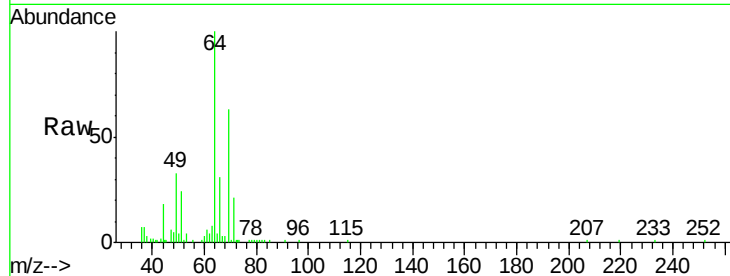




#8
Chloroethane
Concen: 9.72 ug/L
RT: 2.92 min Scan# 218
Delta R.T. -0.01 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

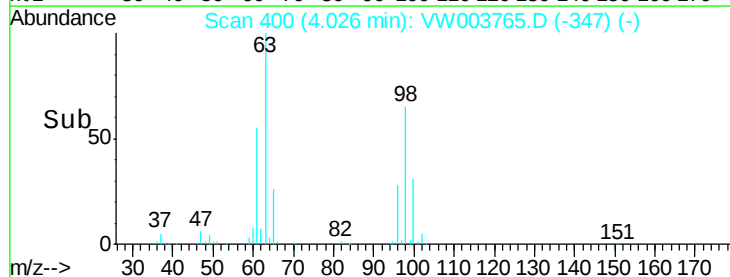
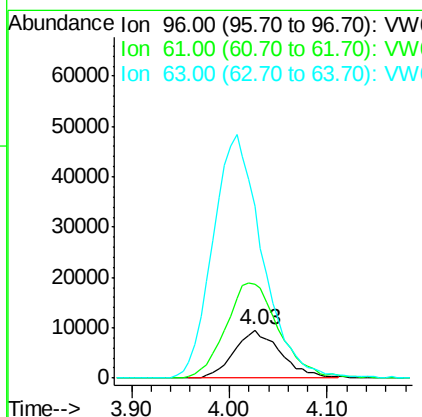
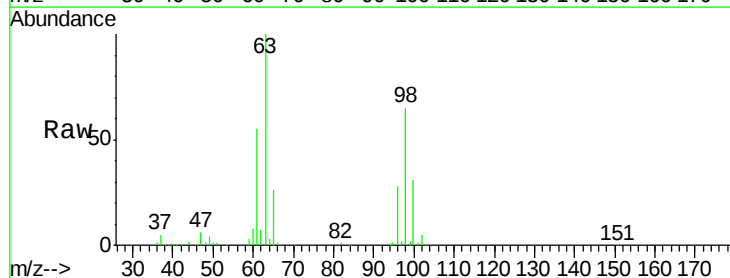
Instrument :
MSVOA_W
ClientSampleId :
X2D24DL

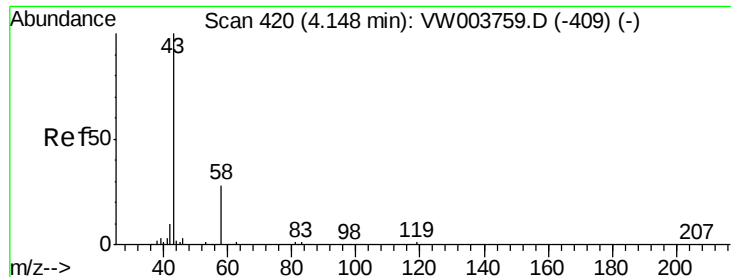
Tot Ion: 64 Resp: 29761
Ion Ratio Lower Upper
64 100
66 31.4 22.1 41.1



#12
1,1-Dichloroethene
Concen: 7.29 ug/L
RT: 4.03 min Scan# 400
Delta R.T. -0.01 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

Tgt Ion: 96 Resp: 31420
Ion Ratio Lower Upper
96 100
61 194.0 126.2 234.4
63 354.5 85.8 159.4#





#13

Acetone

Concen: 93.86 ug/L

RT: 4.14 min Scan# 419

Delta R.T. -0.01 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

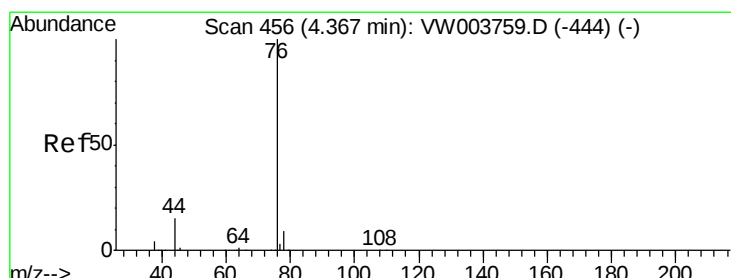
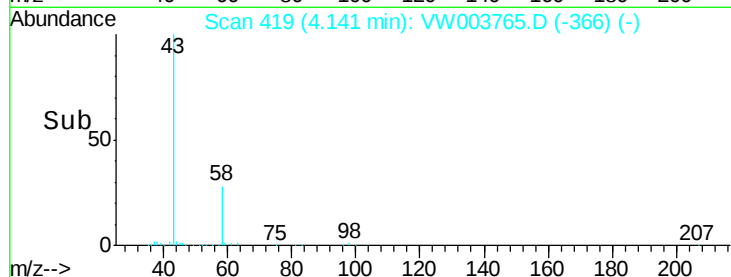
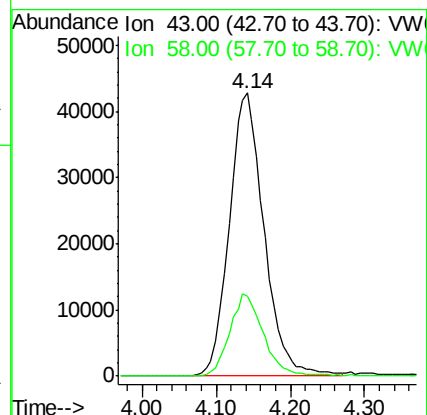
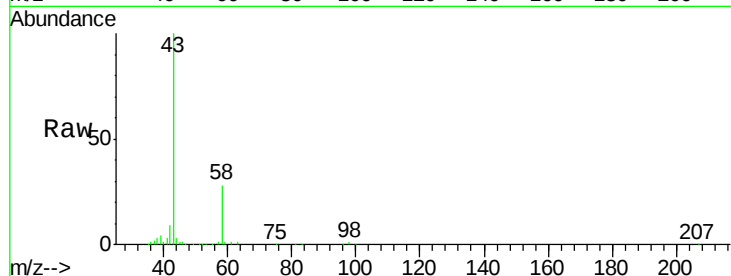
X2D24DL

Tot Ion: 43 Resp: 139752

Ion Ratio Lower Upper

43 100

58 27.8 0.0 58.2



#14

Carbon disulfide

Concen: 10.61 ug/L

RT: 4.37 min Scan# 456

Delta R.T. -0.00 min

Lab File: VW003765.D

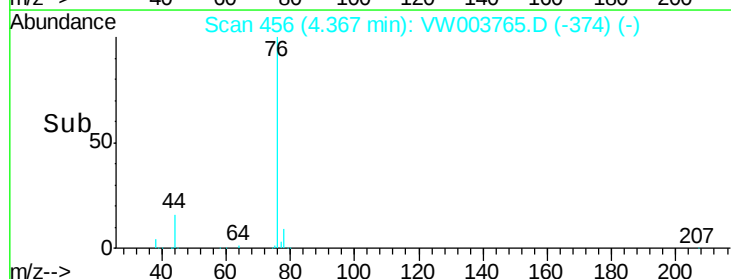
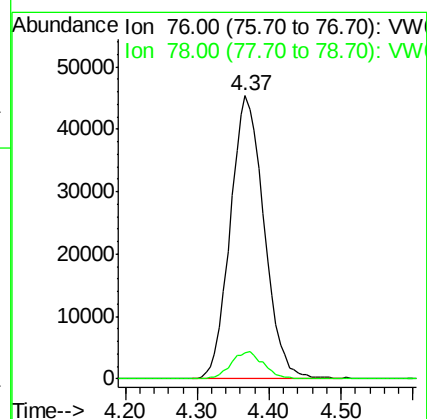
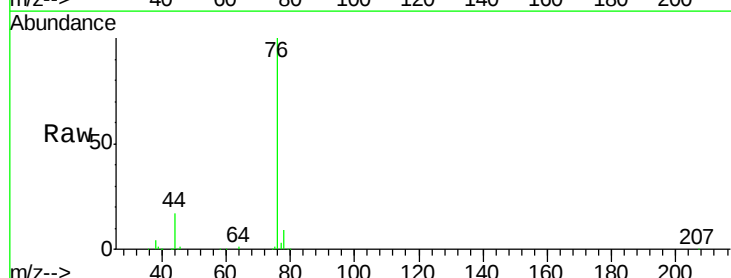
Acq: 07 Jul 2018 13:46

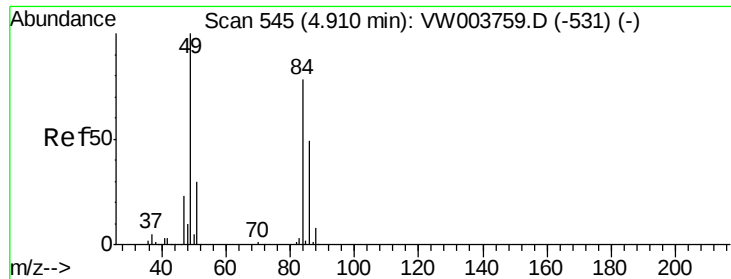
Tgt Ion: 76 Resp: 148192

Ion Ratio Lower Upper

76 100

78 9.1 7.2 10.8

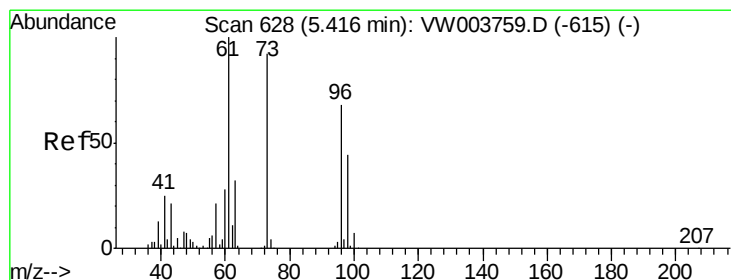
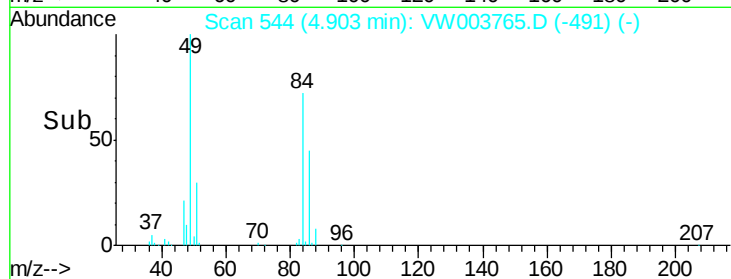
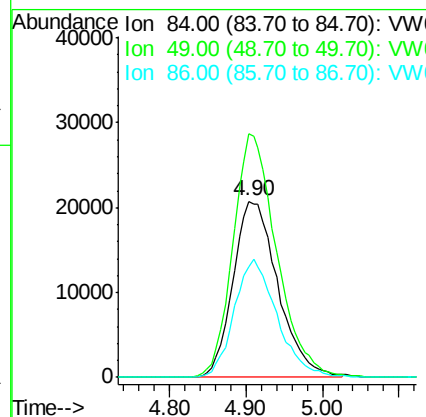
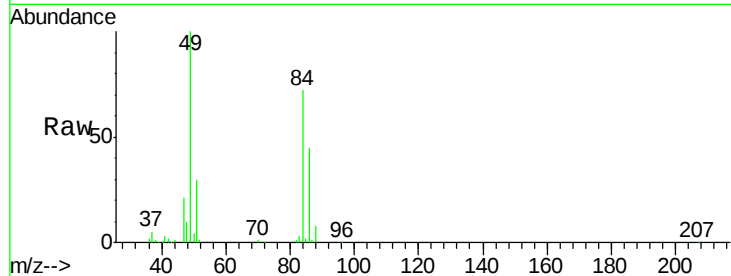




#16
Methylene chloride
Concen: 16.76 ug/L
RT: 4.90 min Scan# 544
Delta R.T. -0.01 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

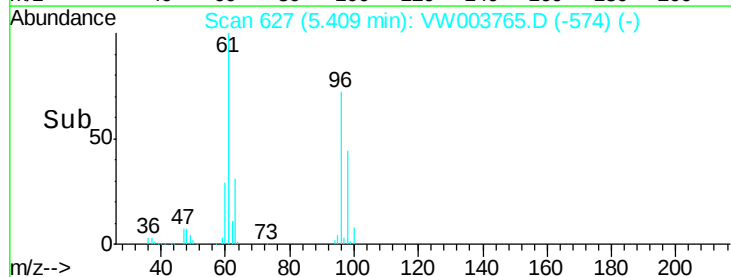
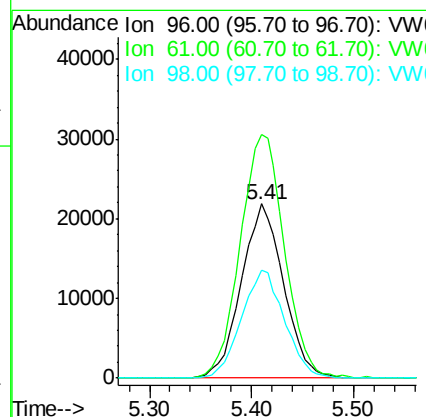
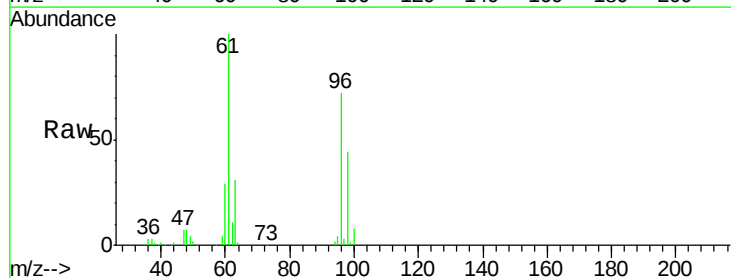
Instrument :
MSVOA_W
ClientSampleId :
X2D24DL

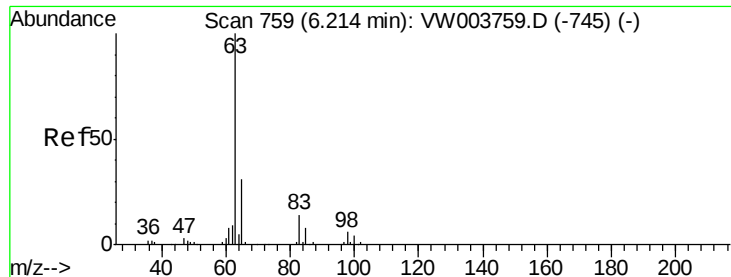
Tot Ion: 84 Resp: 84411
Ion Ratio Lower Upper
84 100
49 138.4 89.9 166.9
86 62.7 43.9 81.5



#18
trans-1,2-Dichloroethene
Concen: 13.62 ug/L
RT: 5.41 min Scan# 627
Delta R.T. -0.01 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

Tgt Ion: 96 Resp: 62763
Ion Ratio Lower Upper
96 100
61 139.7 103.0 191.2
98 62.1 45.8 85.2





#19

1,1-Dichloroethane

Concen: 5.64 ug/L

RT: 6.21 min Scan# 758

Delta R.T. -0.01 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

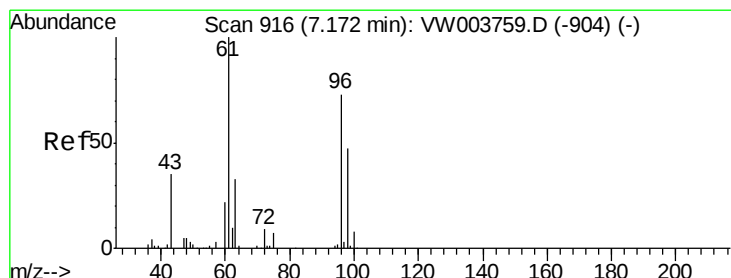
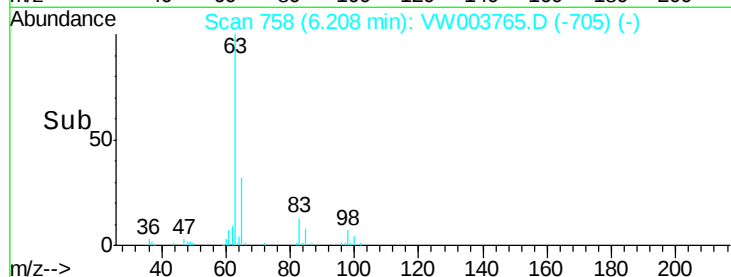
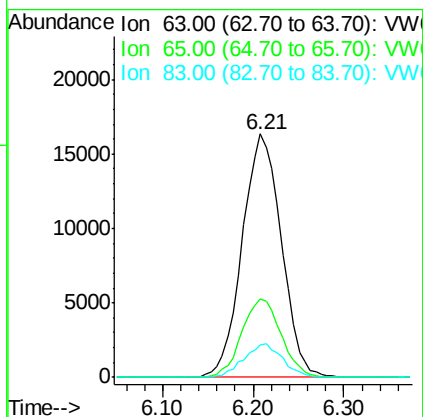
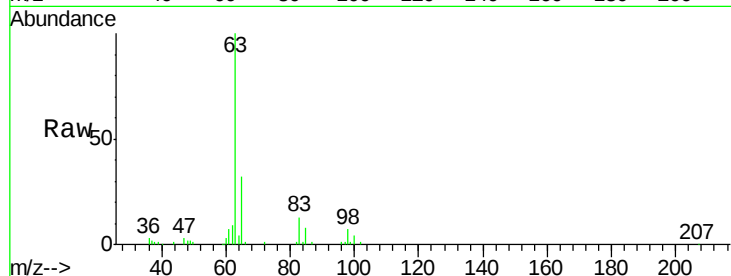
Tot Ion: 63 Resp: 49048

Ion Ratio Lower Upper

63 100

65 32.5 21.9 40.7

83 13.3 9.6 17.8



#22

cis-1,2-Dichloroethene

Concen: 16.32 ug/L

RT: 7.17 min Scan# 915

Delta R.T. -0.01 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

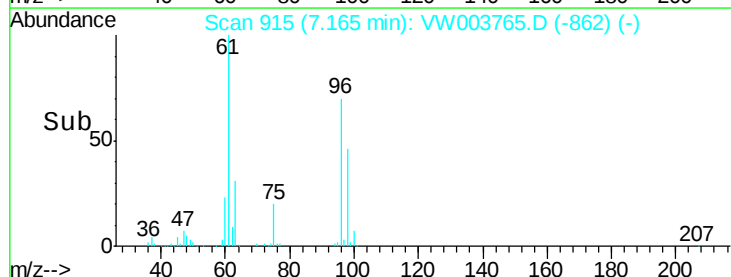
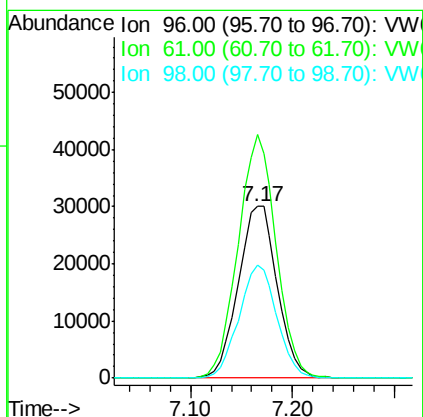
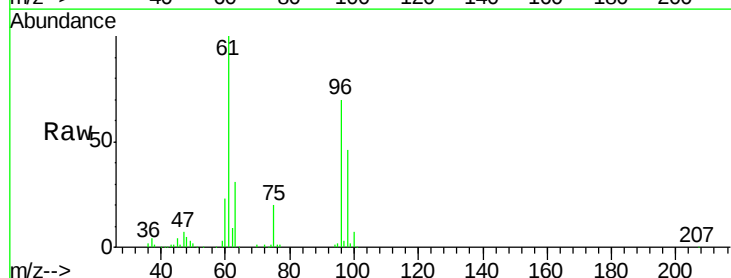
Tgt Ion: 96 Resp: 80077

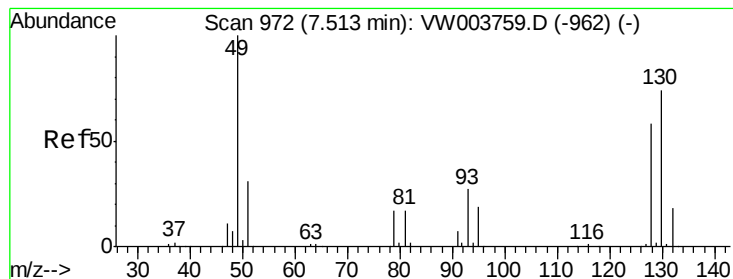
Ion Ratio Lower Upper

96 100

61 141.9 96.4 179.0

98 65.8 45.6 84.8





#23

Bromochloromethane

Concen: 21.36 ug/L

RT: 7.51 min Scan# 972

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

Tot Ion:128 Resp: 48170

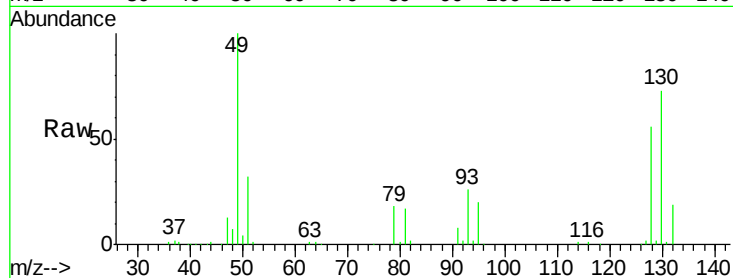
Ion Ratio Lower Upper

128 100

49 177.6 120.7 224.1

130 129.2 88.8 164.8

51 56.2 43.2 64.8

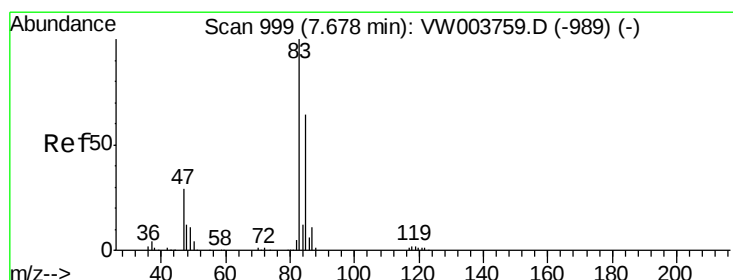
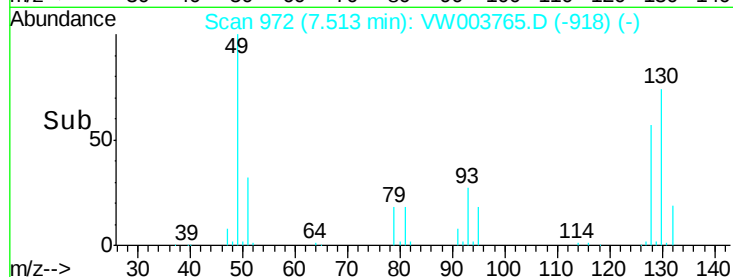
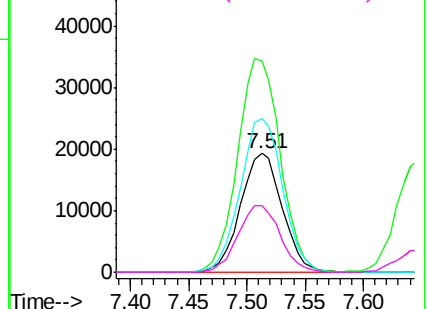


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 49.00 (48.70 to 49.70): VV

Ion 130.00 (129.70 to 130.70): V

Ion 51.00 (50.70 to 51.70): VV



#25

Chloroform

Concen: 6.25 ug/L

RT: 7.67 min Scan# 998

Delta R.T. -0.01 min

Lab File: VW003765.D

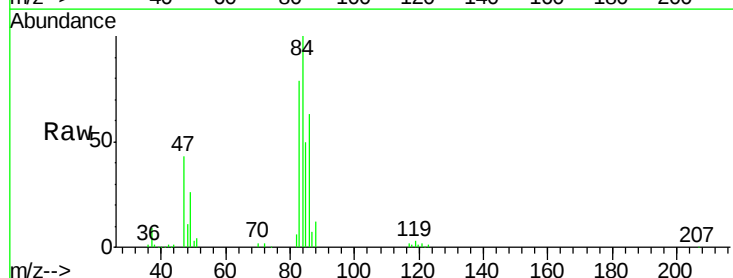
Acq: 07 Jul 2018 13:46

Tgt Ion: 83 Resp: 55784

Ion Ratio Lower Upper

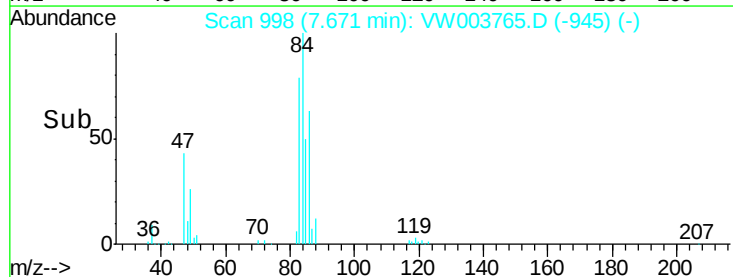
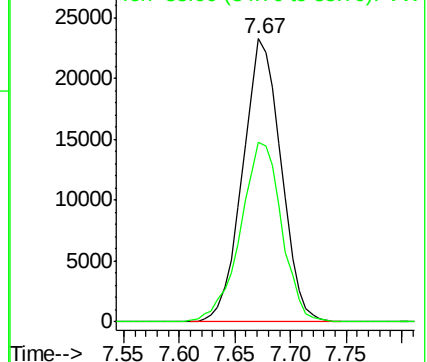
83 100

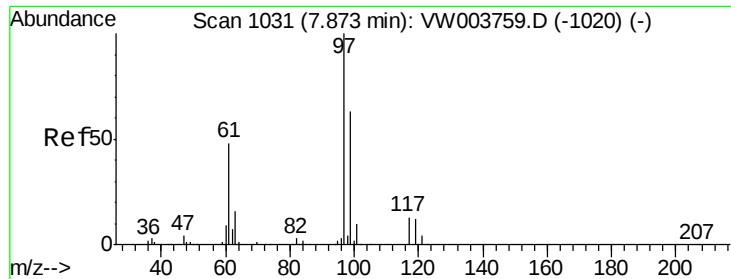
85 68.1 46.0 85.4



Abundance Ion 83.00 (82.70 to 83.70): VV

Ion 85.00 (84.70 to 85.70): VV

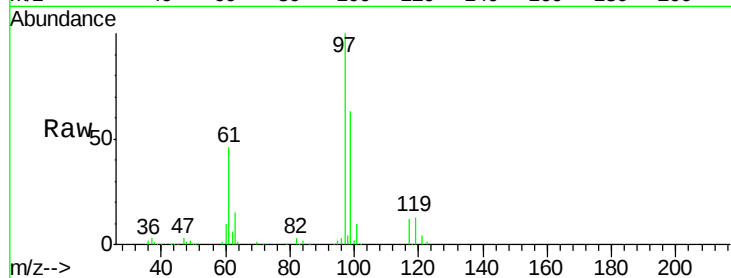




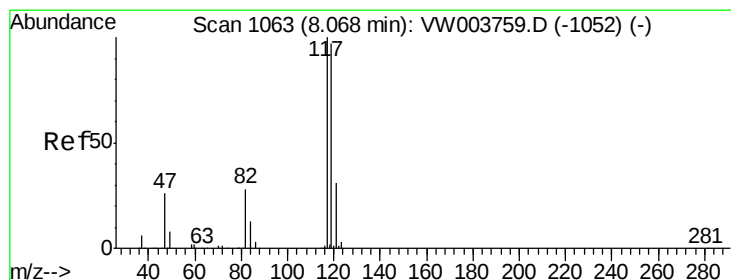
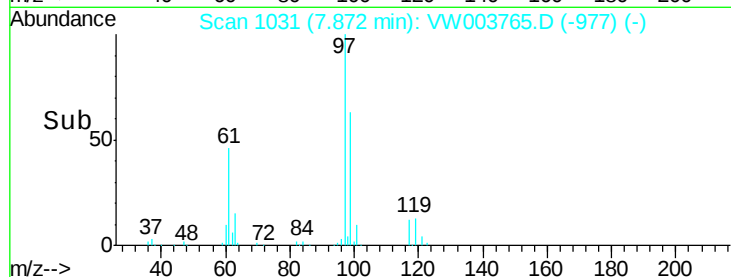
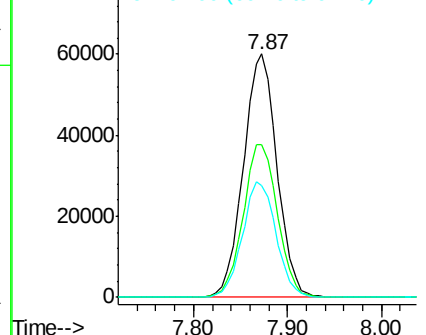
#31
 1,1,1-Trichloroethane
 Concen: 19.89 ug/L
 RT: 7.87 min Scan# 1031
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Tot Ion	97	Resp	149499
Ion Ratio	Lower	Upper	
97	100		
99	64.2	51.3	76.9
61	47.7	38.1	57.1

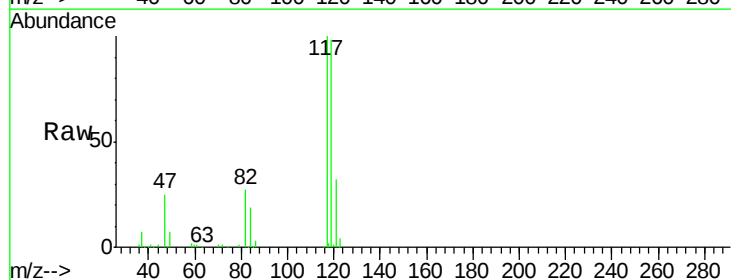


Abundance Ion 97.00 (96.70 to 97.70): VW
 Ion 99.00 (98.70 to 99.70): VW
 Ion 61.00 (60.70 to 61.70): VW

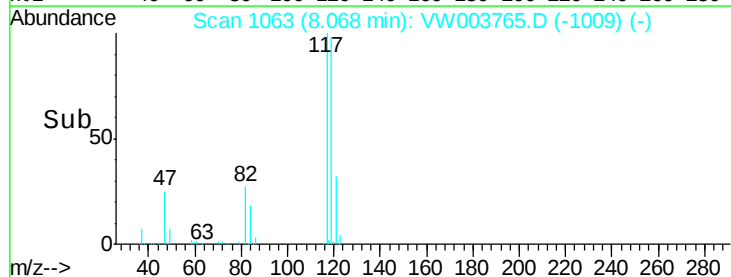
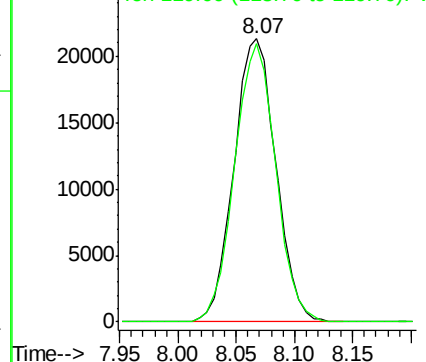


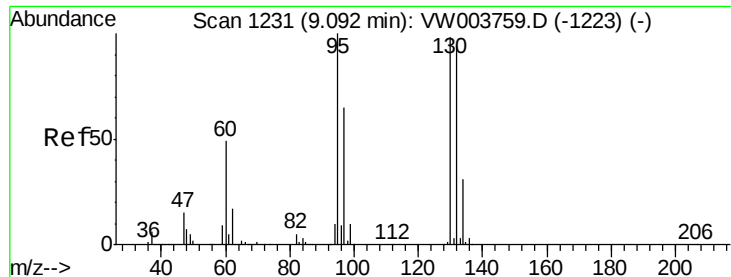
#32
 Carbon tetrachloride
 Concen: 7.53 ug/L
 RT: 8.07 min Scan# 1063
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Tgt Ion	117	Resp	53582
Ion Ratio	Lower	Upper	
117	100		
119	96.2	76.8	115.2



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

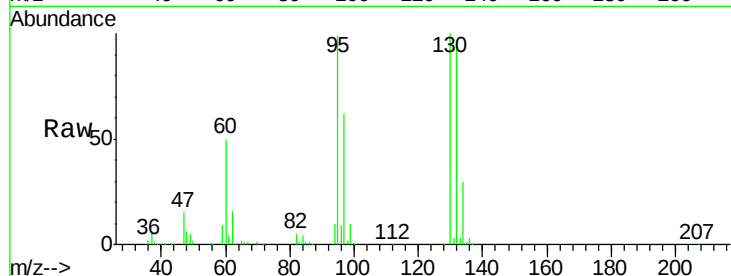




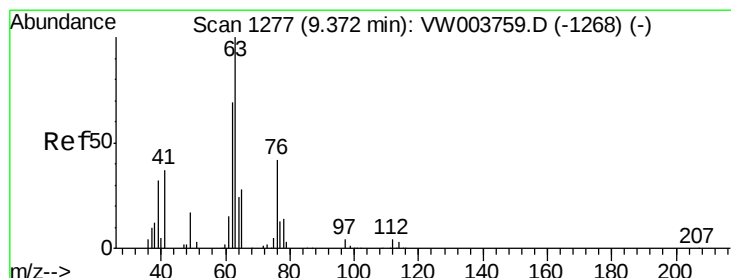
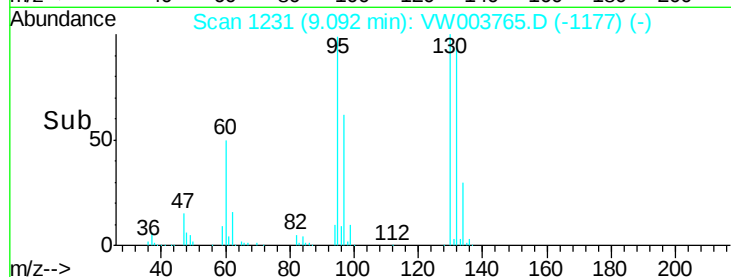
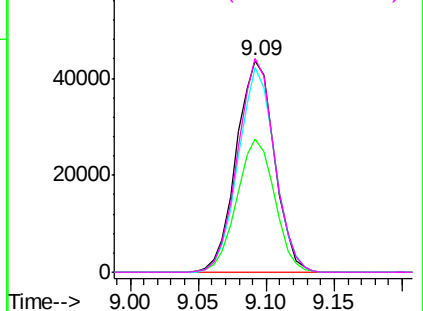
#35
 Trichloroethene
 Concen: 15.93 ug/L
 RT: 9.09 min Scan# 1231
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Tot Ion: 95 Resp: 85311
 Ion Ratio Lower Upper
 95 100
 97 62.6 44.7 82.9
 132 93.5 66.2 123.0
 130 98.1 69.5 129.1

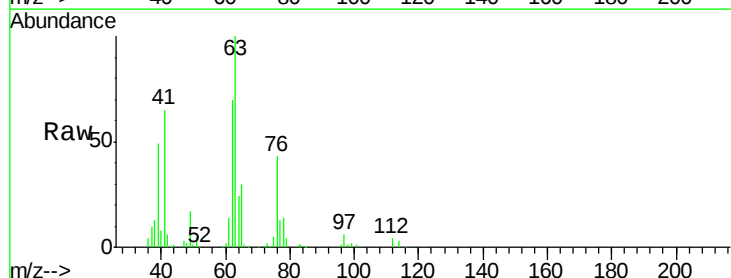


Abundance Ion 95.00 (94.70 to 95.70): VW
 Ion 97.00 (96.70 to 97.70): VW
 Ion 132.00 (131.70 to 132.70): V
 Ion 130.00 (129.70 to 130.70): V

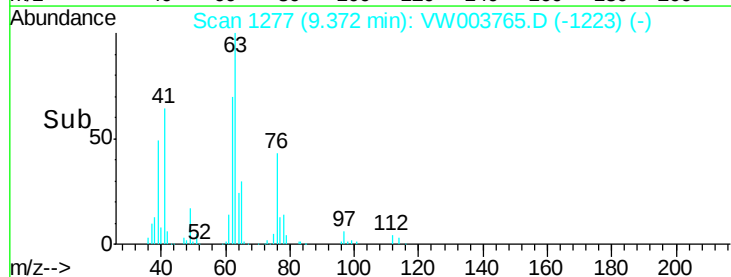
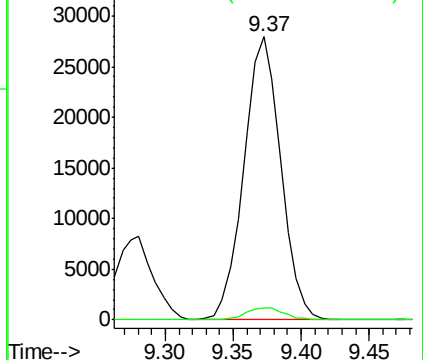


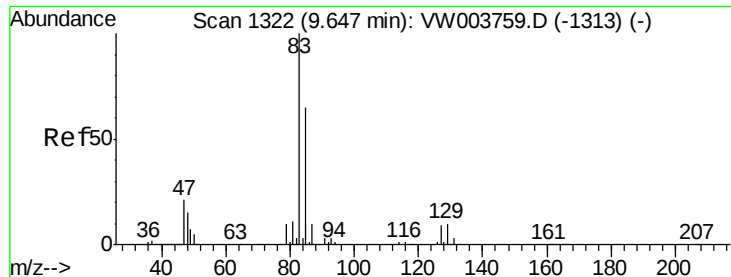
#40
 1,2-Dichloropropane
 Concen: 10.03 ug/L
 RT: 9.37 min Scan# 1277
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Tgt Ion: 63 Resp: 53321
 Ion Ratio Lower Upper
 63 100
 112 4.4 3.3 4.9



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





#41

Bromodichloromethane

Concen: 6.50 ug/L

RT: 9.65 min Scan# 1322

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

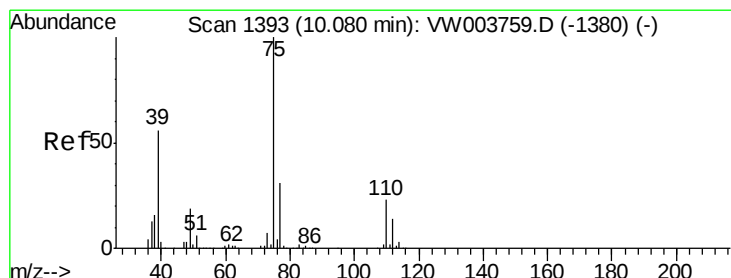
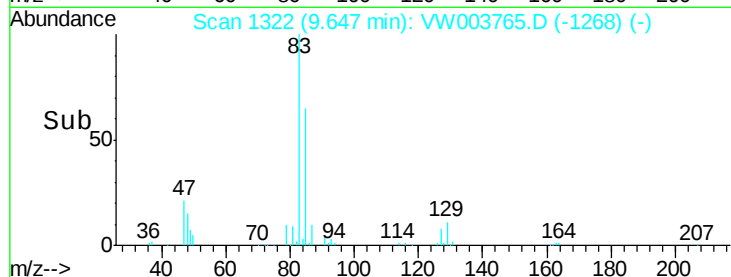
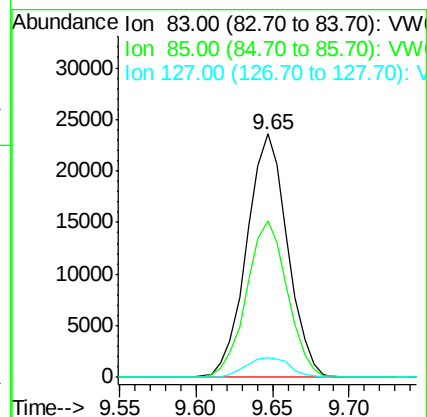
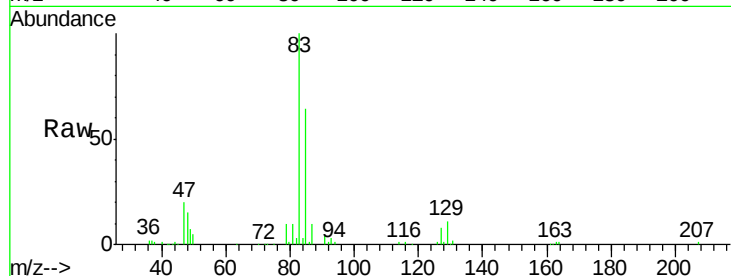
Tot Ion: 83 Resp: 43727

Ion Ratio Lower Upper

83 100

85 64.1 45.1 83.9

127 7.9 6.8 10.2



#42

cis-1,3-Dichloropropene

Concen: 5.96 ug/L

RT: 10.07 min Scan# 1392

Delta R.T. -0.01 min

Lab File: VW003765.D

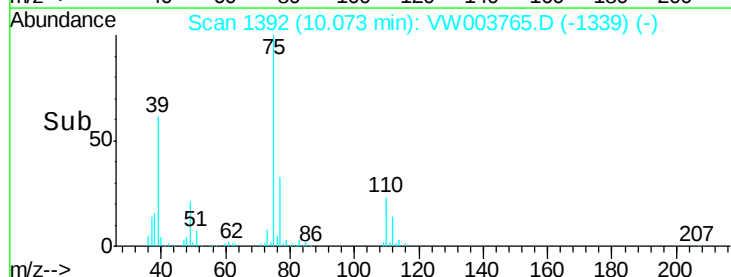
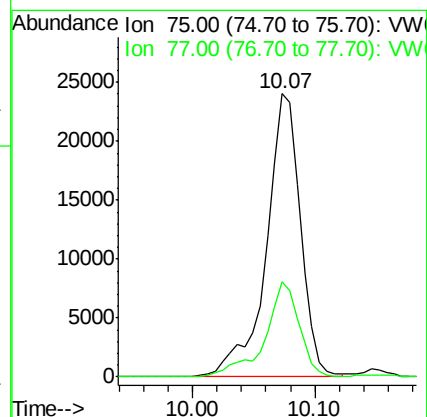
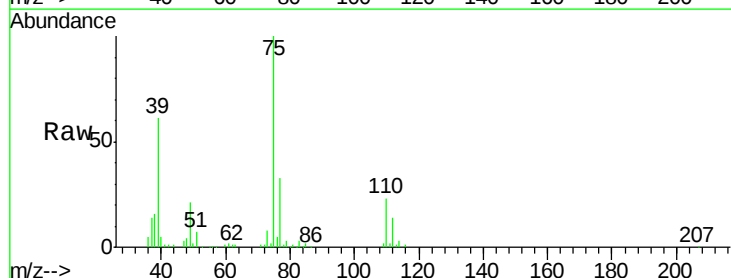
Acq: 07 Jul 2018 13:46

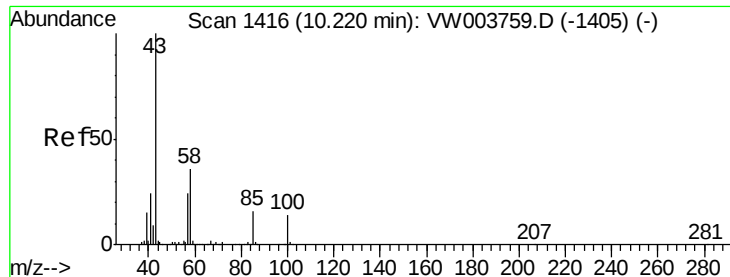
Tgt Ion: 75 Resp: 46915

Ion Ratio Lower Upper

75 100

77 33.5 21.6 40.0





#43

4-Methyl-2-pentanone

Concen: 22.20 ug/L

RT: 10.21 min Scan# 1415

Delta R.T. -0.01 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

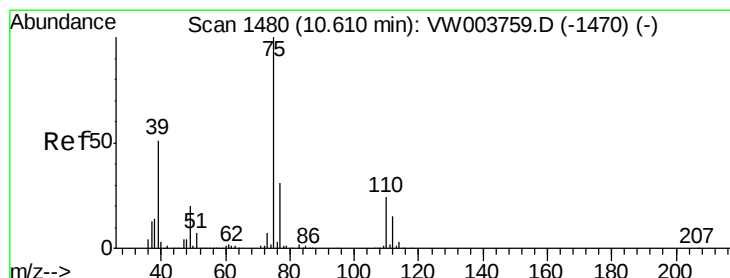
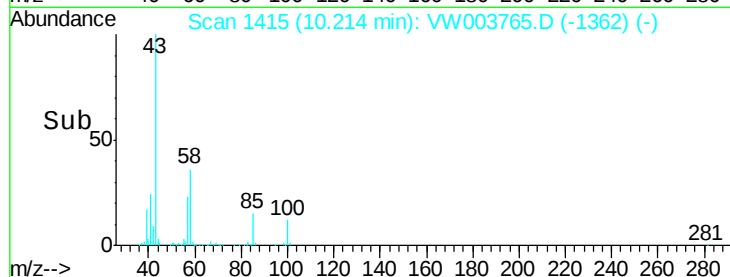
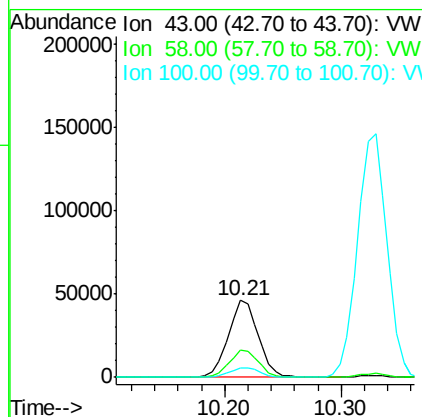
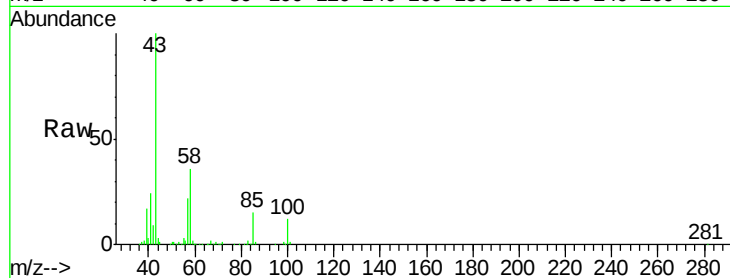
Tot Ion: 43 Resp: 82130

Ion Ratio Lower Upper

43 100

58 35.4 29.0 43.4

100 12.7 10.7 16.1



#45

trans-1,3-Dichloropropene

Concen: 10.55 ug/L

RT: 10.61 min Scan# 1480

Delta R.T. -0.00 min

Lab File: VW003765.D

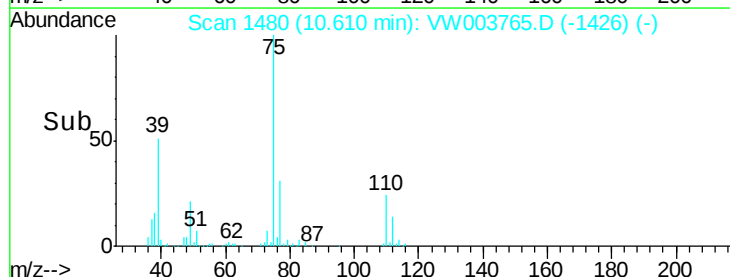
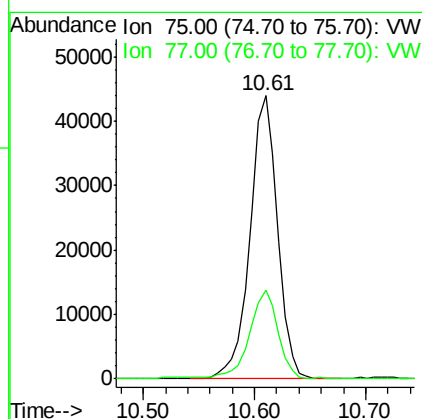
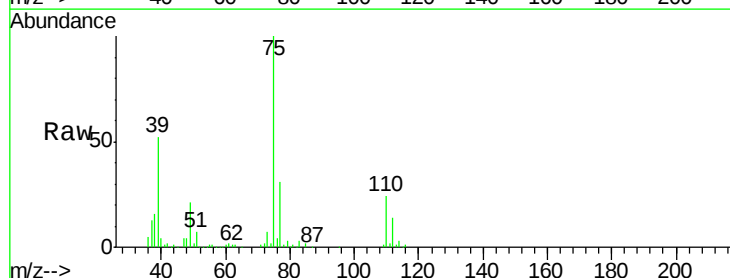
Acq: 07 Jul 2018 13:46

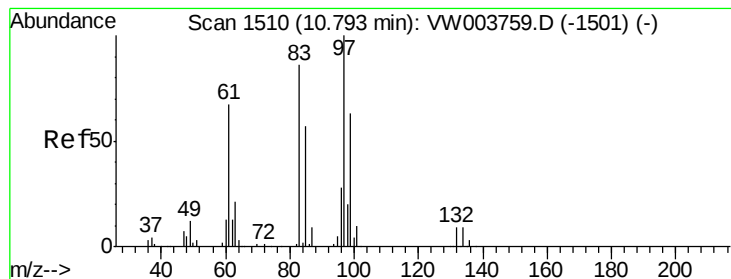
Tgt Ion: 75 Resp: 75513

Ion Ratio Lower Upper

75 100

77 31.3 21.8 40.4





#46

1,1,2-Trichloroethane

Concen: 5.58 ug/L

RT: 10.79 min Scan# 1509

Delta R.T. -0.01 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

Tot Ion: 97 Resp: 22048

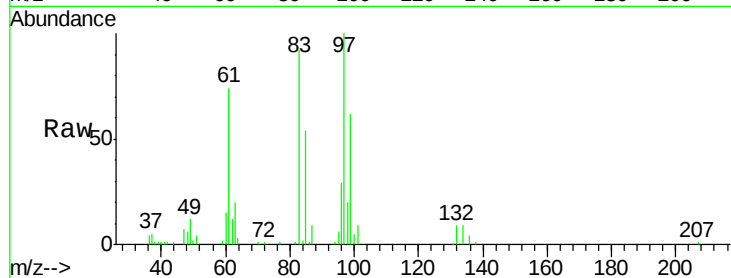
Ion Ratio Lower Upper

97 100

83 91.9 60.1 111.5

85 54.0 40.0 74.2

99 61.5 44.0 81.8



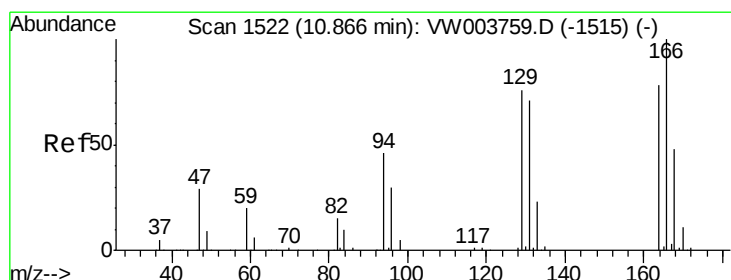
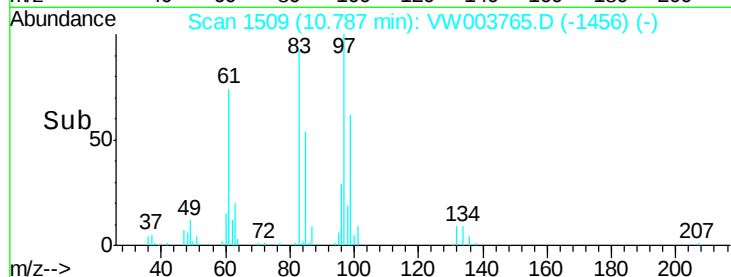
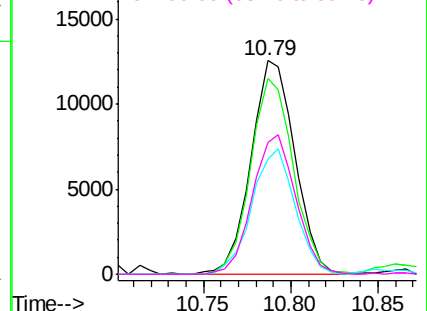
Abundance

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: 10.15 ug/L

RT: 10.87 min Scan# 1522

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Tgt Ion: 164 Resp: 44200

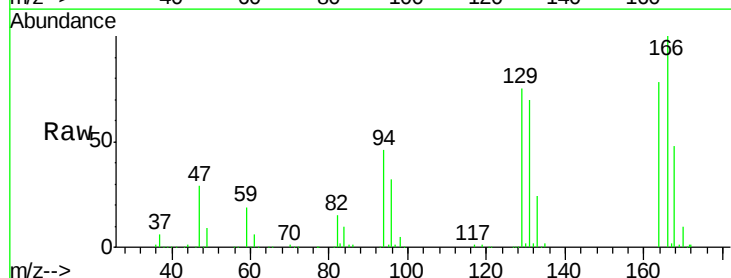
Ion Ratio Lower Upper

164 100

129 96.5 68.3 126.8

131 89.7 63.8 118.4

166 128.9 89.5 166.1



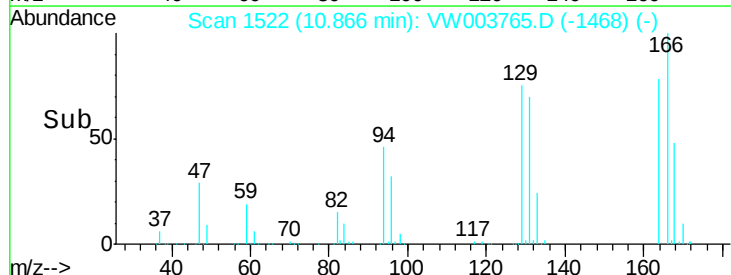
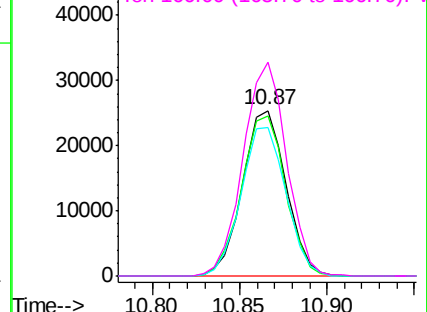
Abundance

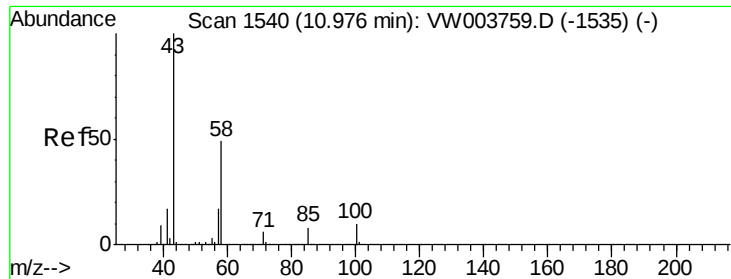
Ion 164.00 (163.70 to 164.70): V

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

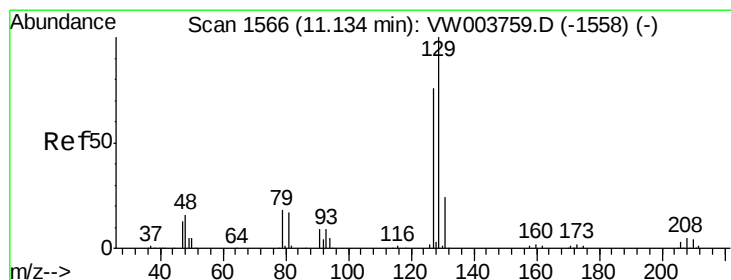
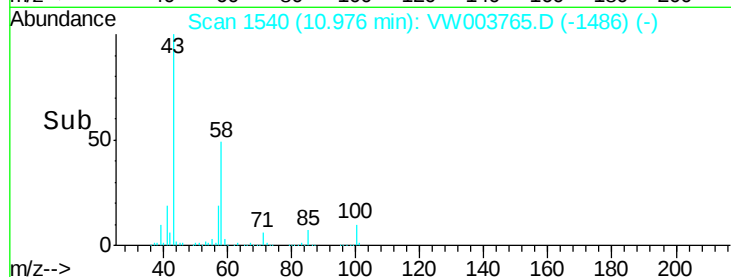
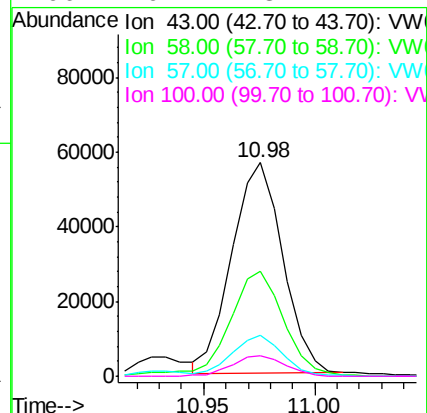
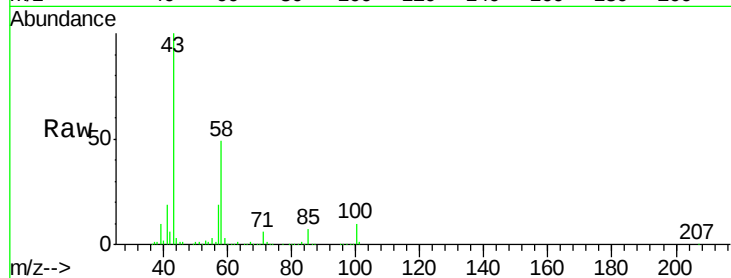




#49
2-Hexanone
Concen: 32.09 ug/L
RT: 10.98 min Scan# 1540
Delta R.T. -0.00 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

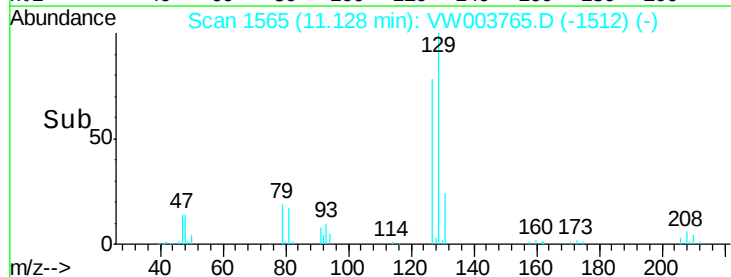
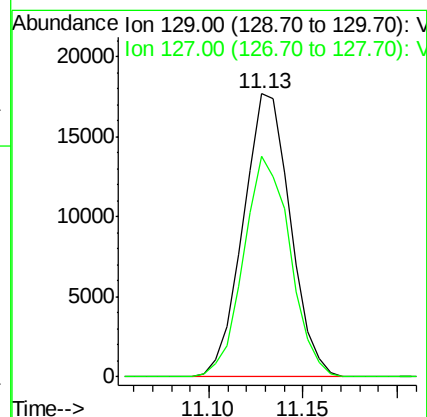
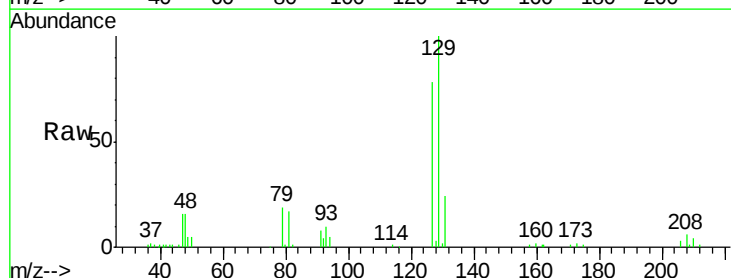
Instrument :
MSVOA_W
ClientSampleId :
X2D24DL

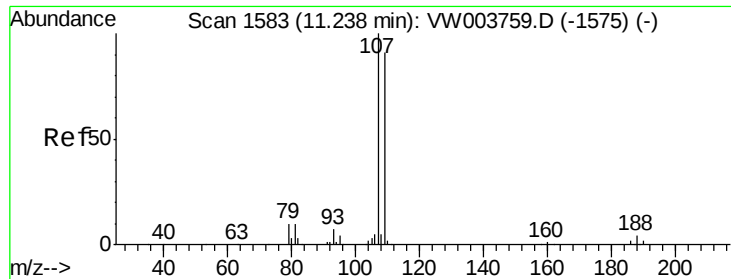
Tot Ion: 43 Resp: 89880
Ion Ratio Lower Upper
43 100
58 53.7 39.5 59.3
57 19.4 13.8 20.8
100 10.4 8.2 12.2



#50
Dibromochloromethane
Concen: 6.53 ug/L
RT: 11.13 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VW003765.D
Acq: 07 Jul 2018 13:46

Tgt Ion: 129 Resp: 30740
Ion Ratio Lower Upper
129 100
127 78.0 53.1 98.7





#51

1,2-Dibromoethane

Concen: 10.83 ug/L

RT: 11.24 min Scan# 1583

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

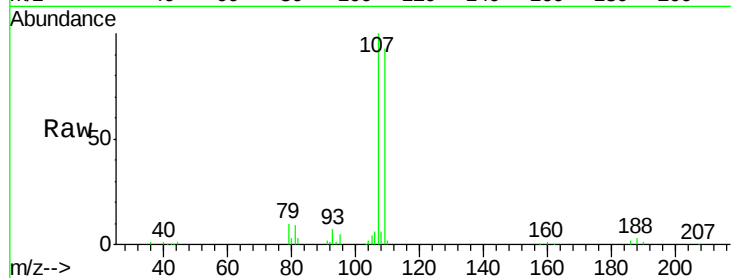
Tot Ion:107 Resp: 41654

Ion Ratio Lower Upper

107 100

109 93.4 63.7 118.3

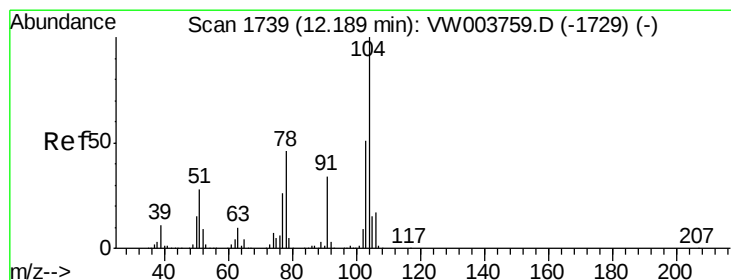
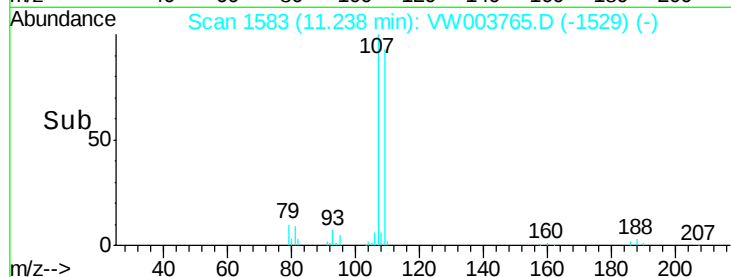
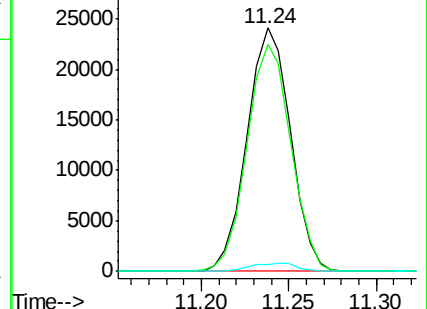
188 2.9 2.9 4.3#



Abundance Ion 107.00 (106.70 to 107.70): V

Ion 109.00 (108.70 to 109.70): V

Ion 188.00 (187.70 to 188.70): V



#56

Styrene

Concen: 8.51 ug/L

RT: 12.19 min Scan# 1739

Delta R.T. -0.00 min

Lab File: VW003765.D

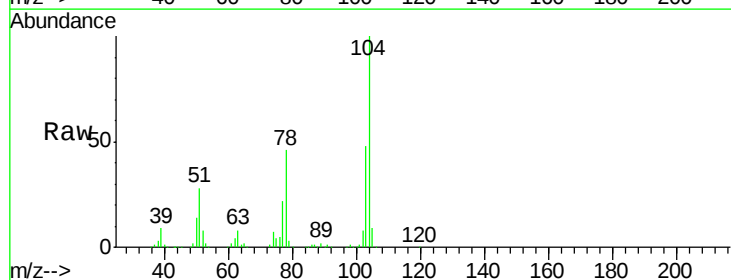
Acq: 07 Jul 2018 13:46

Tgt Ion:104 Resp: 123805

Ion Ratio Lower Upper

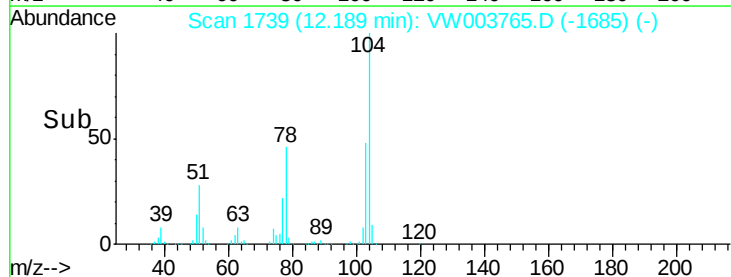
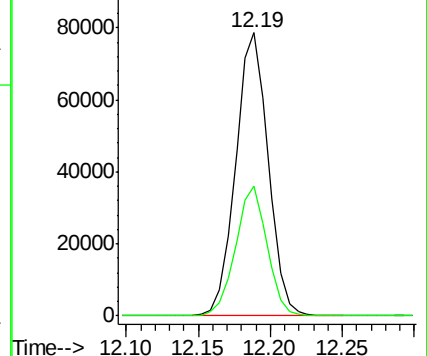
104 100

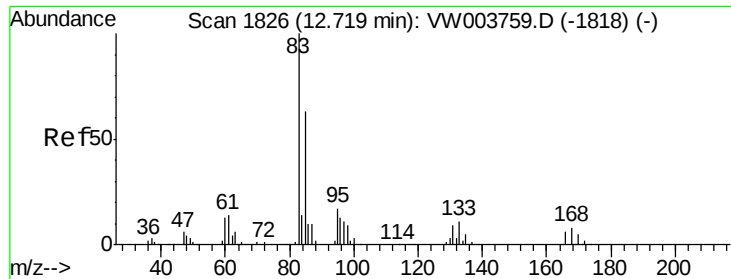
78 46.0 32.1 59.7



Abundance Ion 104.00 (103.70 to 104.70): V

Ion 78.00 (77.70 to 78.70): V





#58

1,1,2,2-Tetrachloroethane

Concen: 15.95 ug/L

RT: 12.72 min Scan# 1826

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

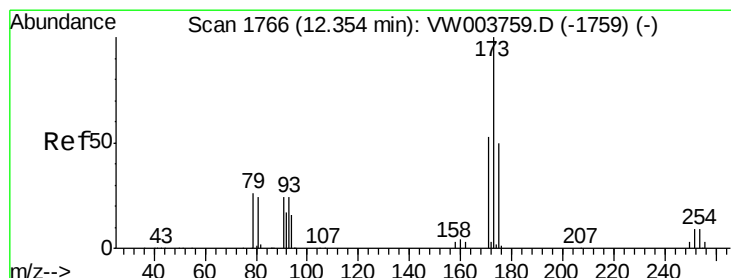
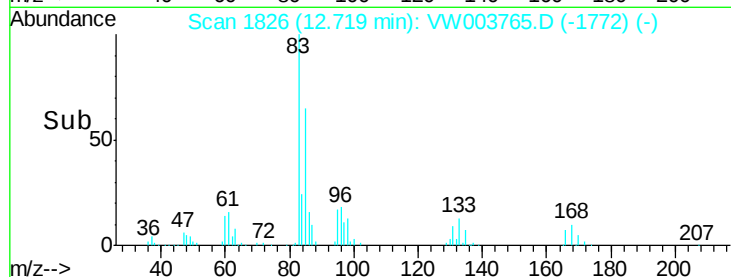
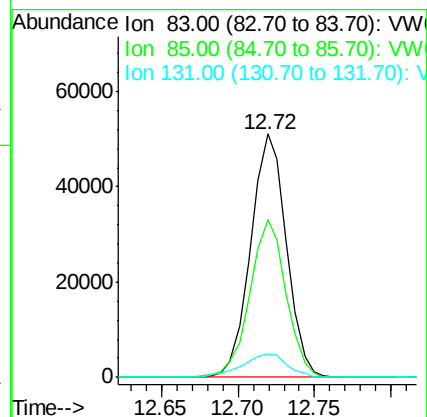
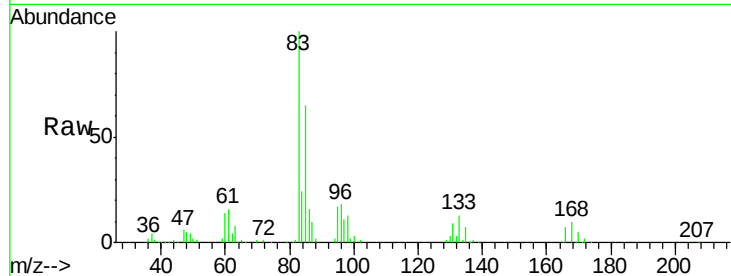
Tot Ion: 83 Resp: 82706

Ion Ratio Lower Upper

83 100

85 64.9 44.2 82.0

131 9.4 7.5 11.3



#62

Bromoform

Concen: 10.65 ug/L

RT: 12.35 min Scan# 1766

Delta R.T. -0.00 min

Lab File: VW003765.D

Acq: 07 Jul 2018 13:46

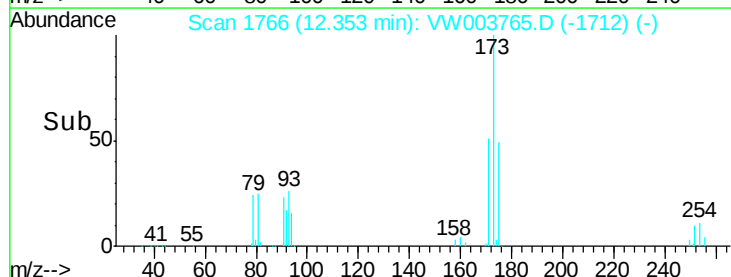
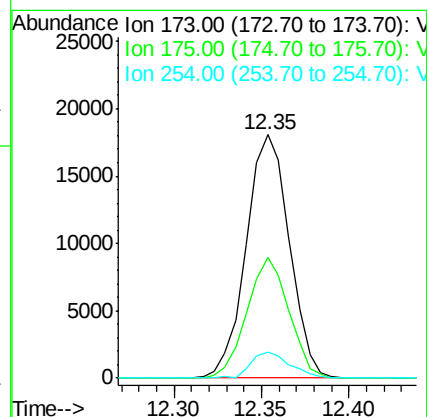
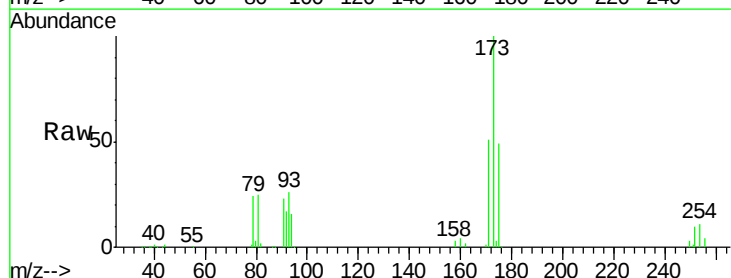
Tgt Ion: 173 Resp: 31032

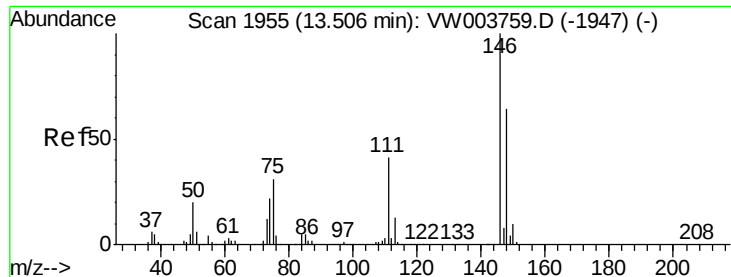
Ion Ratio Lower Upper

173 100

175 48.1 38.7 58.1

254 9.4 7.7 11.5

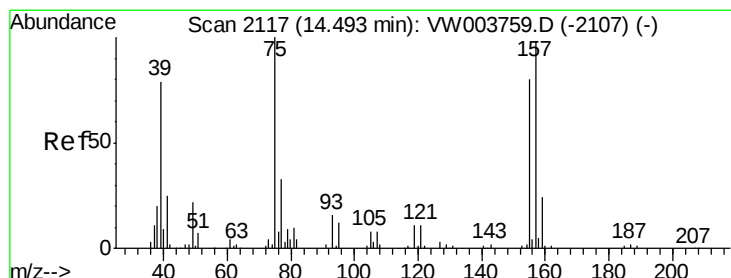
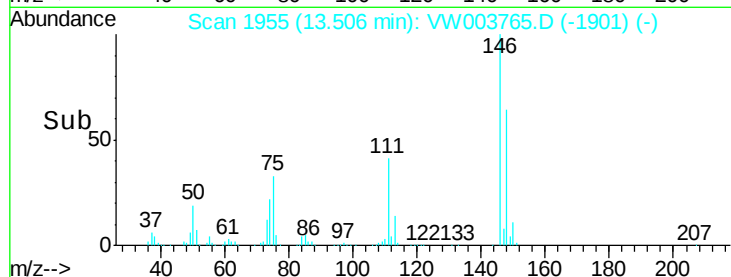
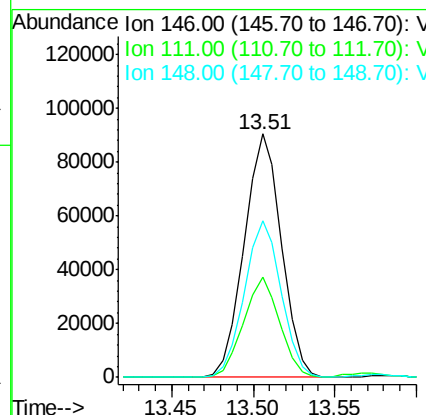
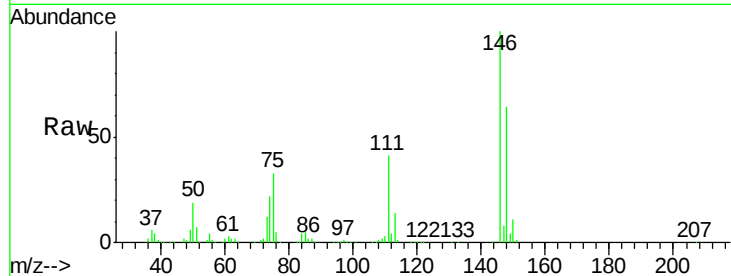




#63
 1,3-Dichlorobenzene
 Concen: 13.33 ug/L
 RT: 13.51 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

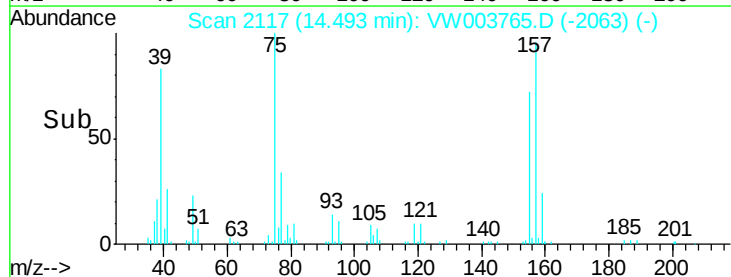
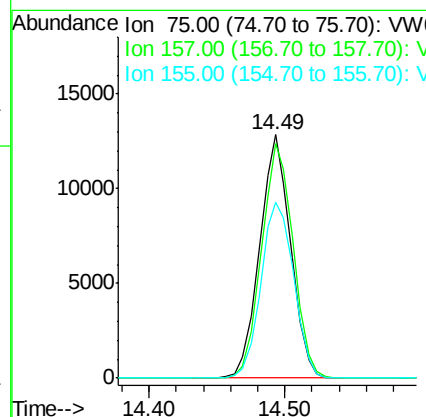
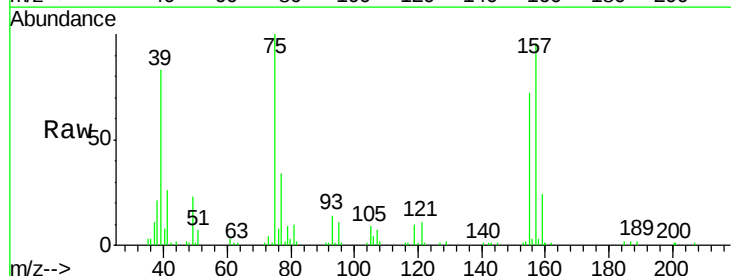
Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

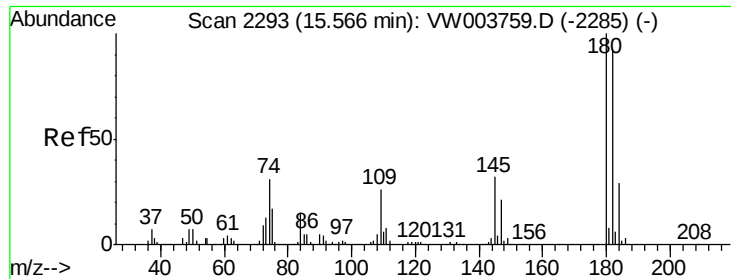
Tot Ion	Ratio	Lower	Upper
146	100		
111	41.0	28.3	52.7
148	64.3	45.1	83.7



#66
 1,2-Dibromo-3-chloropropane
 Concen: 22.18 ug/L
 RT: 14.49 min Scan# 2117
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Tgt Ion	Ratio	Lower	Upper
75	100		
157	99.4	78.6	118.0
155	72.3	63.7	95.5

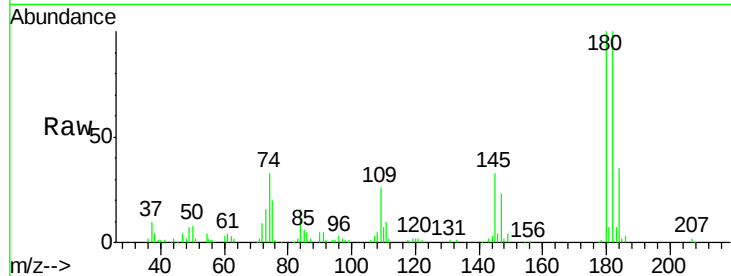




#70
 1,2,3-Trichlorobenzene
 Concen: 4.75 ug/L
 RT: 15.57 min Scan# 2293
 Delta R.T. -0.00 min
 Lab File: VW003765.D
 Acq: 07 Jul 2018 13:46

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Tot Ion:180 Resp: 30113
 Ion Ratio Lower Upper
 180 100
 182 97.8 75.8 113.6
 145 32.6 25.3 37.9



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

