

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071719\
 Data File : VW011300.D
 Acq On : 17 Jul 2019 10:54
 Operator : SY/VA
 Sample : K3770-06
 Misc : 5.00G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

Quant Time: Jul 18 05:34:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 18 04:56:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	355335	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	320188	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	159661	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	105050	19.36	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.44%
7) Chloroethane-d5	2.89	69	76159	20.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.04%
10) 1,1-Dichloroethene-d2	4.02	63	214572	18.67	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.68%
20) 2-Butanone-d5	7.07	46	93021	43.52	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.04%
24) Chloroform-d	7.65	84	213304	21.90	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.60%
26) 1,2-Dichloroethane-d4	8.30	65	129617	21.61	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.44%
29) Benzene-d6	8.27	84	429040	21.75	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.00%
33) 1,2-Dichloropropane-d6	9.27	67	142512	22.19	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	88.76%
37) Toluene-d8	10.32	98	379882	21.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.44%
38) trans-1,3-Dichloropropene-	10.58	79	59008	21.60	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.40%
39) 2-Hexanone-d5	10.93	63	64617	43.87	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.74%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	120555	22.69	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.76%
61) 1,2-Dichlorobenzene-d4	13.85	152	130264	21.26	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.04%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	2.01	85	53730	12.294	ug/L	99
5) Vinyl chloride	2.35	62	73732	11.906	ug/L	100
8) Chloroethane	2.92	64	54765	17.496	ug/L	99
12) 1,1-Dichloroethene	4.03	96	63079	13.508	ug/L #	75
13) Acetone	4.12	43	294002	140.831	ug/L	99
14) Carbon disulfide	4.38	76	318467	23.841	ug/L	99
16) Methylene chloride	4.92	84	159075	30.465	ug/L	98
18) trans-1,2-Dichloroethene	5.42	96	126384	26.784	ug/L	98
19) 1,1-Dichloroethane	6.21	63	102589	10.709	ug/L	99
22) cis-1,2-Dichloroethene	7.16	96	158686	31.068	ug/L	99
23) Bromochloromethane	7.51	128	83487	38.955	ug/L	97
25) Chloroform	7.67	83	103916	11.452	ug/L	98
31) 1,1,1-Trichloroethane	7.87	97	283346	42.638	ug/L	100
32) Carbon tetrachloride	8.07	117	98372	15.784	ug/L	99
35) Trichloroethene	9.09	95	164834	32.641	ug/L	99
40) 1,2-Dichloropropane	9.37	63	109206	19.915	ug/L	99
41) Bromodichloromethane	9.64	83	79913	12.640	ug/L	97

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

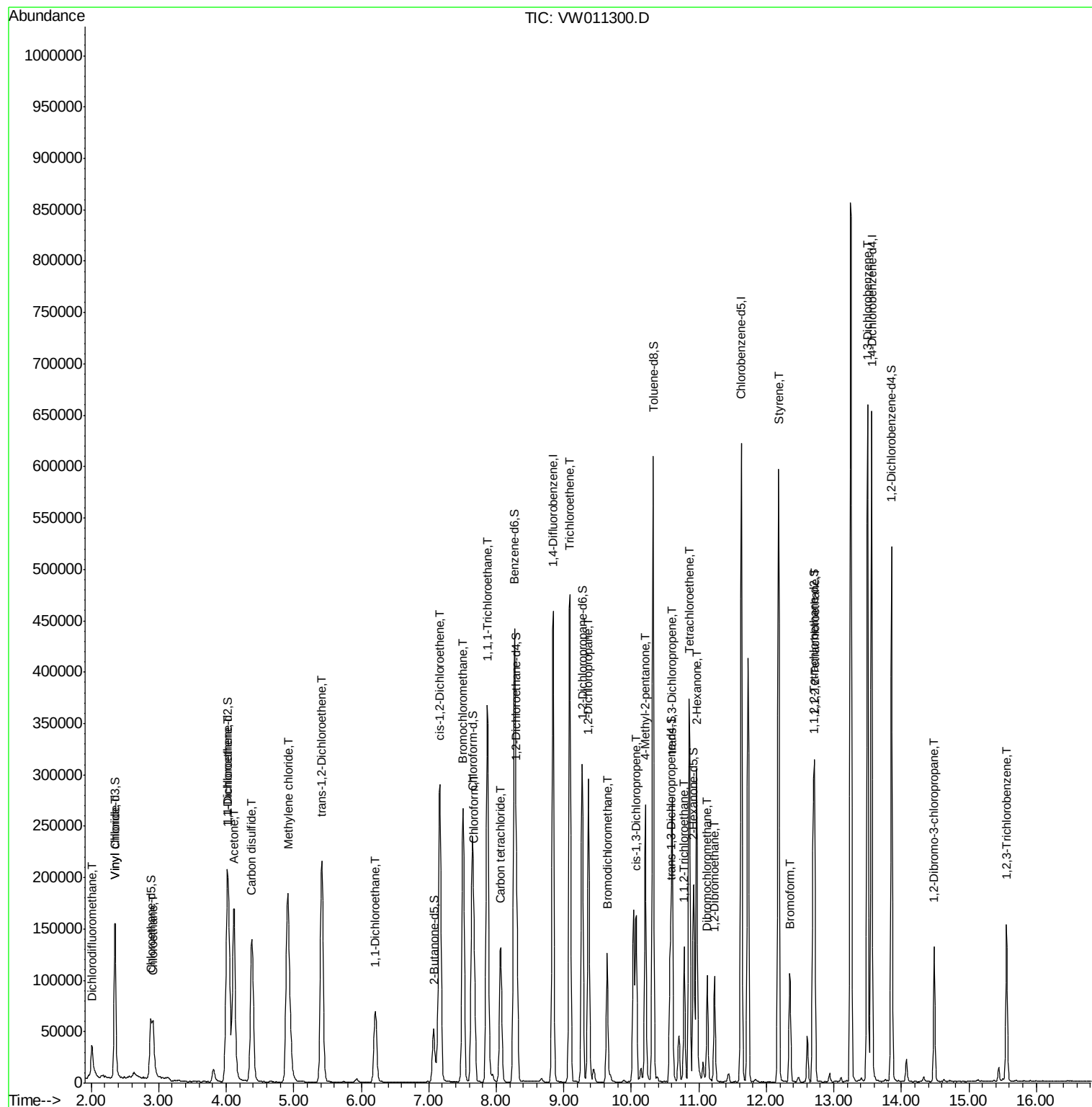
42) cis-1,3-Dichloropropene	10.07	75	90757	11.217	uq/L	98
43) 4-Methyl-2-pentanone	10.21	43	187701	36.926	uq/L	99
45) trans-1,3-Dichloropropene	10.60	75	138300	20.658	uq/L	99
46) 1,1,2-Trichloroethane	10.79	97	38695	10.190	uq/L	96
47) Tetrachloroethene	10.86	164	80651	21.132	uq/L	98
49) 2-Hexanone	10.97	43	201079	54.345	uq/L	98
50) Dibromochloromethane	11.13	129	50920	12.593	uq/L	100
51) 1,2-Dibromoethane	11.23	107	70866	19.327	uq/L	96
56) Styrene	12.18	104	265942	19.105	uq/L	95
58) 1,1,2,2-Tetrachloroethane	12.71	83	137824	27.283	uq/L	99
62) Bromoform	12.35	173	46651	19.605	uq/L	100
63) 1,3-Dichlorobenzene	13.50	146	248356	25.283	uq/L	99
66) 1,2-Dibromo-3-chloropropan	14.49	75	32374	36.063	uq/L	99
70) 1,2,3-Trichlorobenzene	15.56	180	48869	8.566	uq/L	97

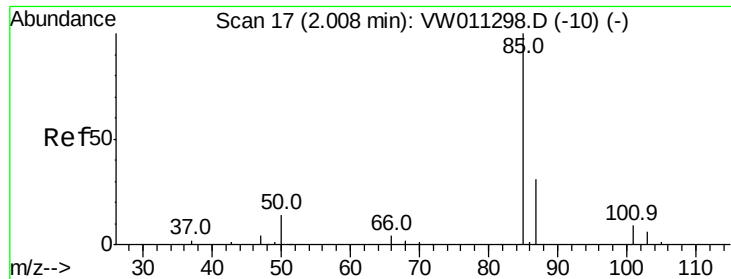
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 12.294 ug/L

RT: 2.01 min Scan# 17

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

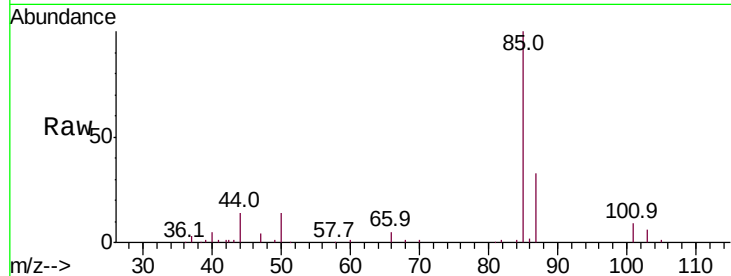
X2H36

Tot Ion: 85 Resp: 53730

Ion Ratio Lower Upper

85 100

87 29.8 20.6 38.4



Abundance Ion 85.00 (84.70 to 85.70): VW

Ion 87.00 (86.70 to 87.70): VW

2.01

15000

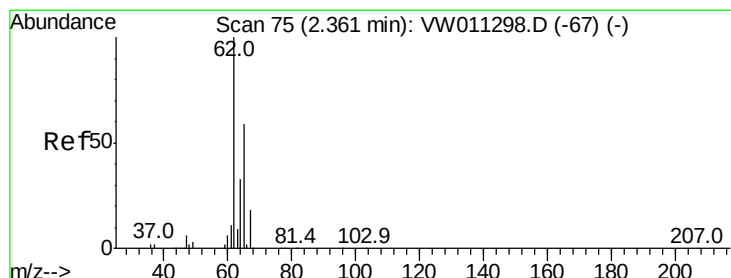
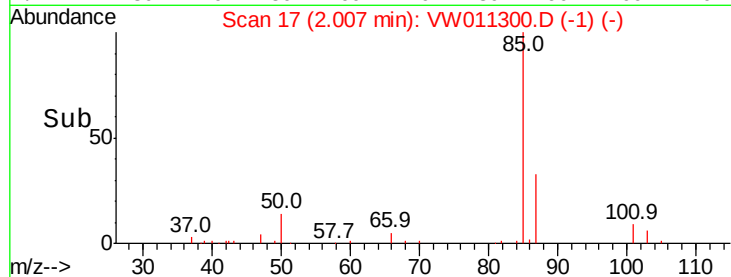
10000

5000

0

Time-->

1.90 2.00 2.10 2.20



#5

Vinyl chloride

Concen: 11.906 ug/L

RT: 2.35 min Scan# 74

Delta R.T. -0.01 min

Lab File: VW011300.D

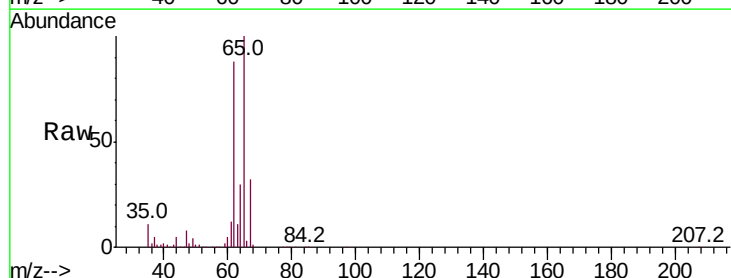
Acq: 17 Jul 2019 10:54

Tgt Ion: 62 Resp: 73732

Ion Ratio Lower Upper

62 100

64 34.3 23.9 44.3



Abundance Ion 62.00 (61.70 to 62.70): VW

Ion 64.00 (63.70 to 64.70): VW

2.35

40000

30000

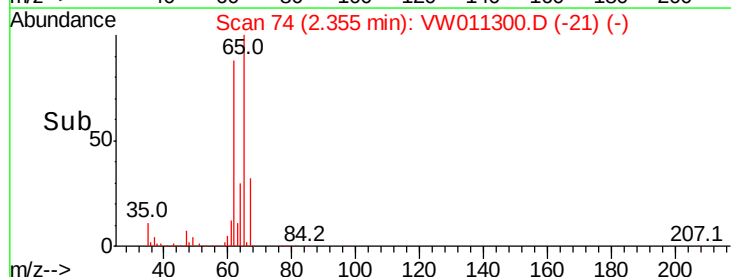
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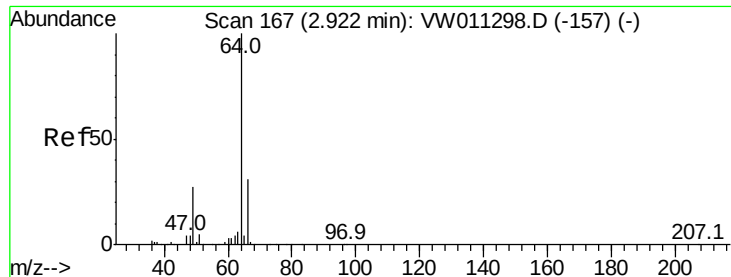
10000

0

Time-->

2.25 2.30 2.35 2.40 2.45





#8

Chloroethane

Concen: 17.496 ug/L

RT: 2.92 min Scan# 166

Delta R.T. -0.01 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampled :

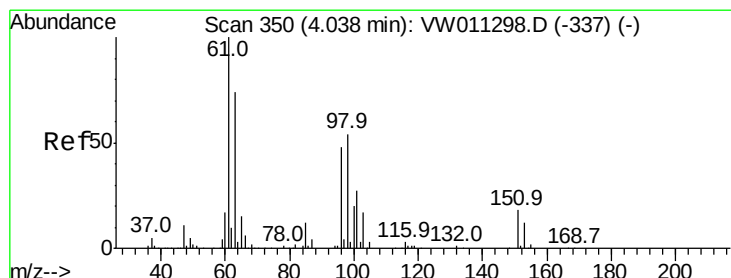
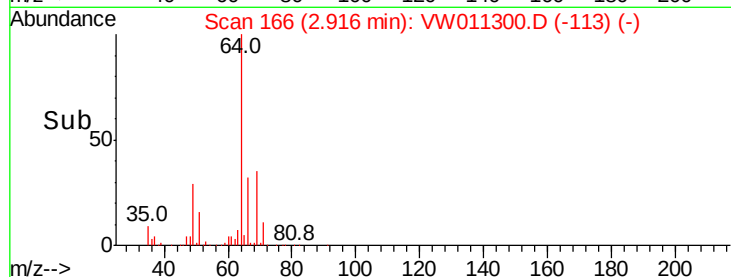
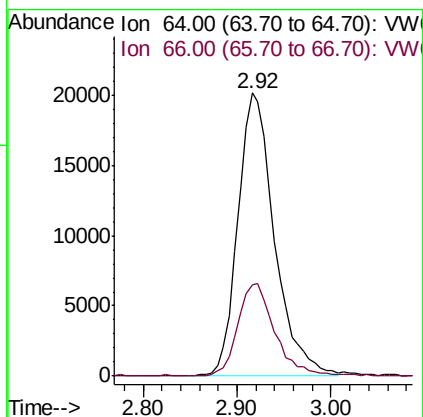
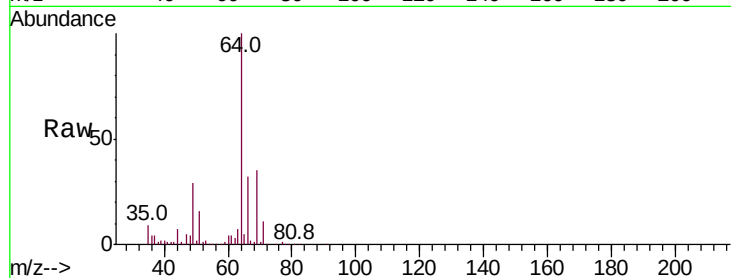
X2H36

Tot Ion: 64 Resp: 54765

Ion Ratio Lower Upper

64 100

66 32.1 21.9 40.7



#12

1,1-Dichloroethene

Concen: 13.508 ug/L

RT: 4.03 min Scan# 349

Delta R.T. -0.01 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

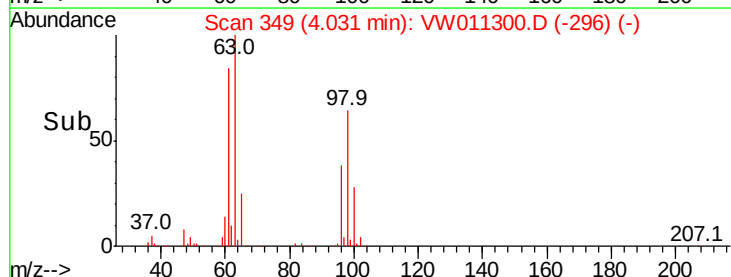
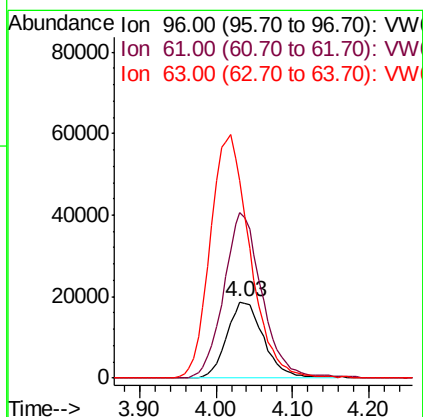
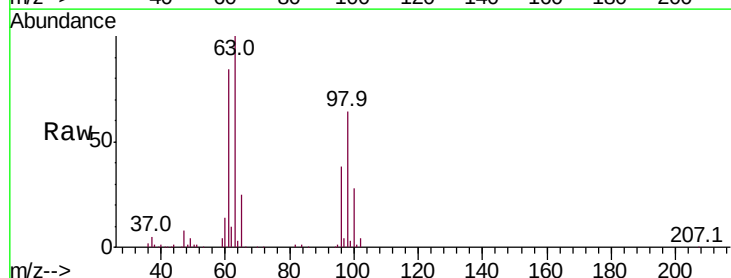
Tgt Ion: 96 Resp: 63079

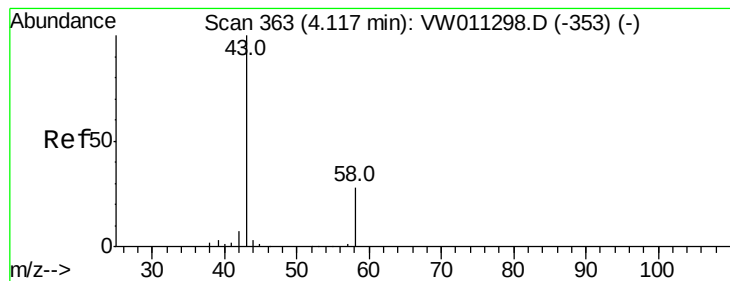
Ion Ratio Lower Upper

96 100

61 218.7 142.2 264.0

63 260.3 138.9 257.9#





#13

Acetone

Concen: 140.831 ug/L

RT: 4.12 min Scan# 363

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

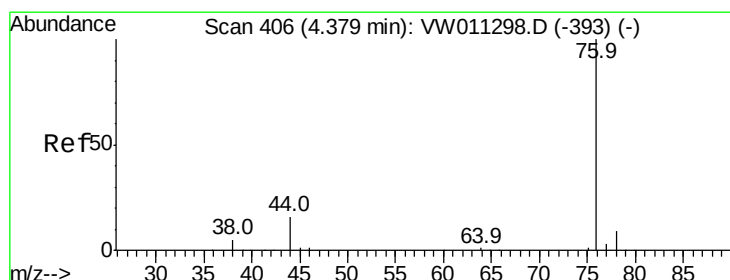
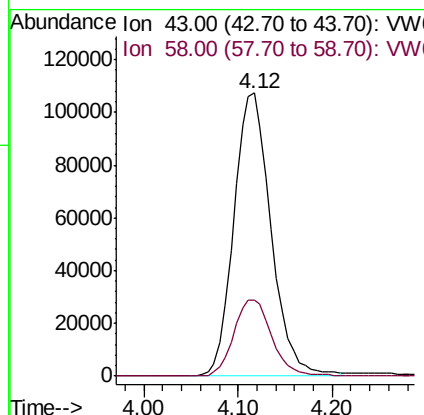
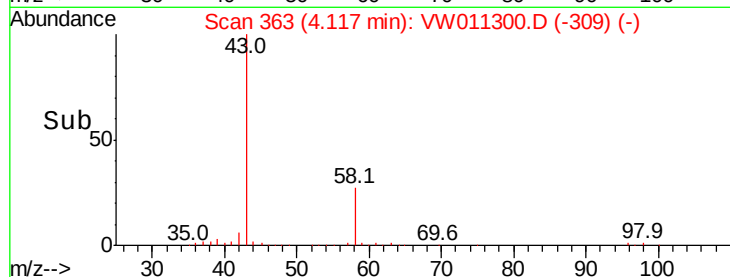
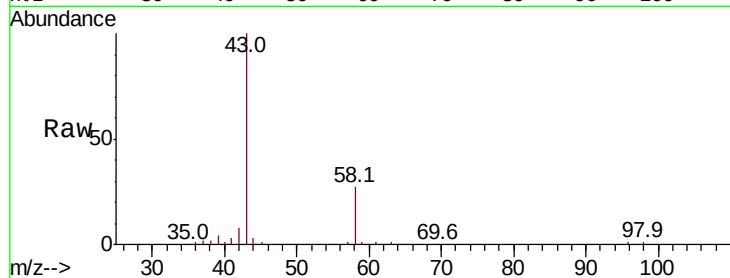
X2H36

Tot Ion: 43 Resp: 294002

Ion Ratio Lower Upper

43 100

58 27.8 0.0 55.0



#14

Carbon disulfide

Concen: 23.841 ug/L

RT: 4.38 min Scan# 406

Delta R.T. -0.00 min

Lab File: VW011300.D

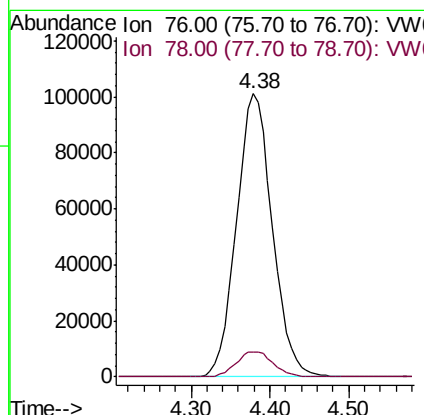
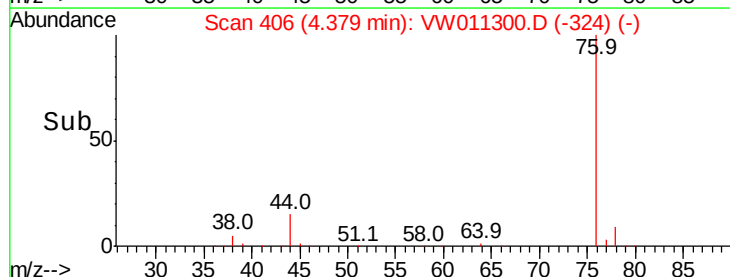
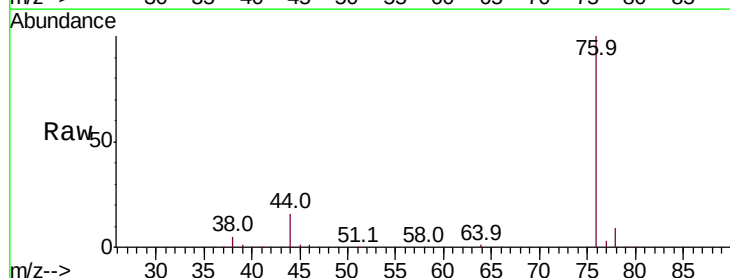
Acq: 17 Jul 2019 10:54

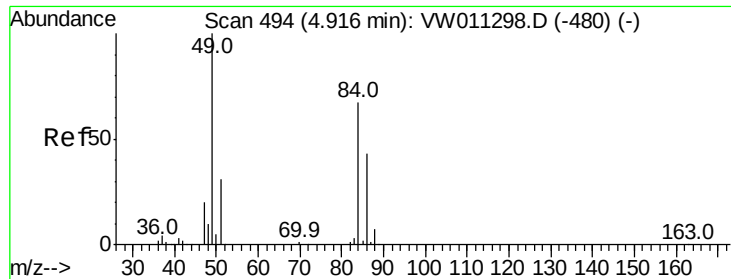
Tgt Ion: 76 Resp: 318467

Ion Ratio Lower Upper

76 100

78 8.9 7.3 10.9

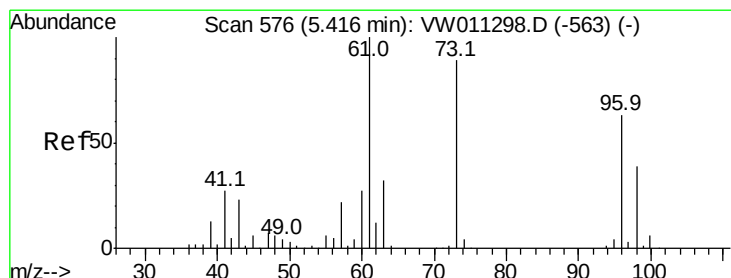
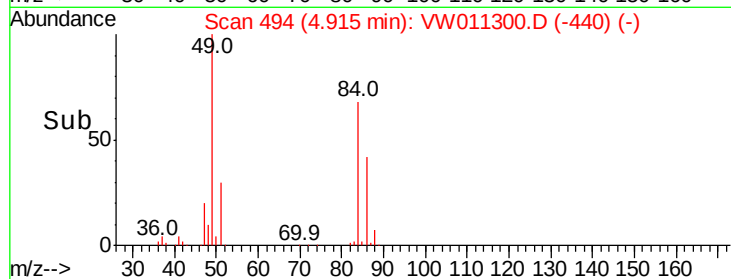
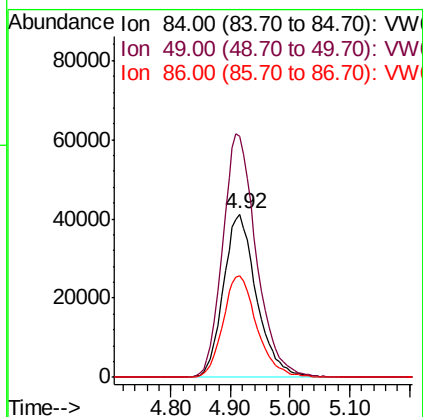
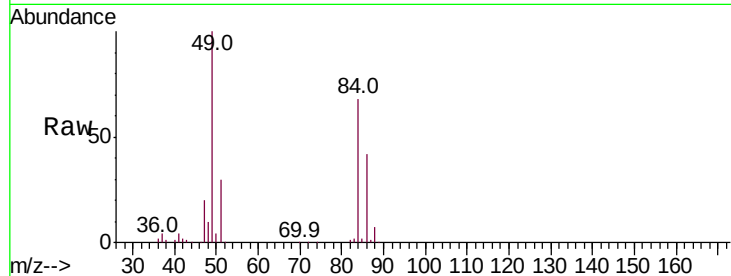




#16
Methylene chloride
Concen: 30.465 ug/L
RT: 4.92 min Scan# 494
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

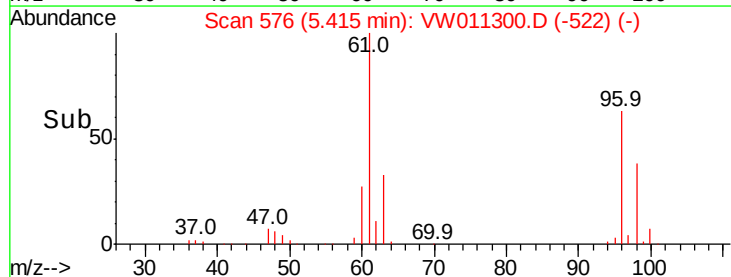
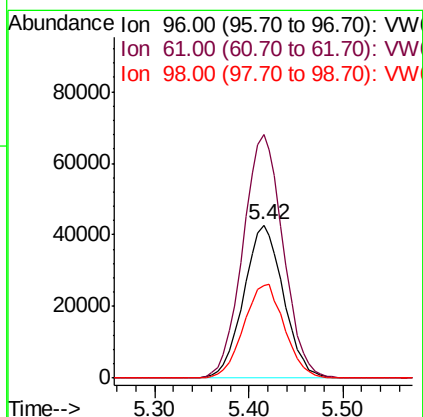
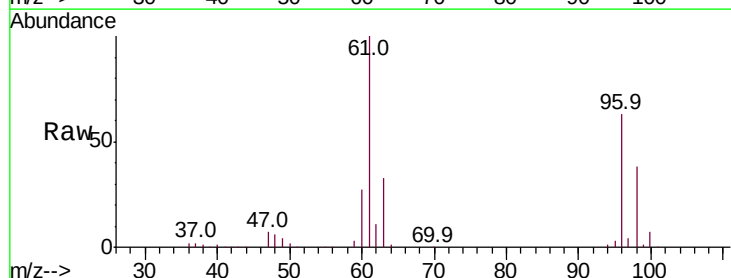
Instrument :
MSVOA_W
ClientSampled :
X2H36

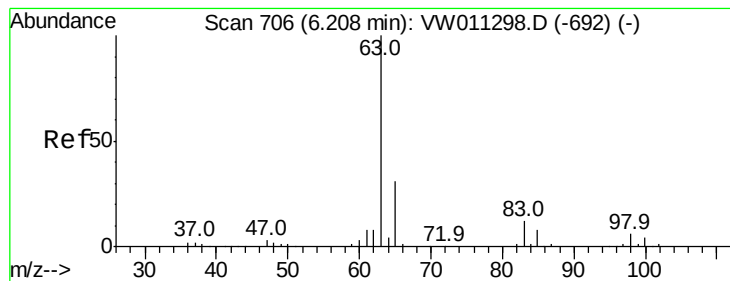
Tot Ion	84	Resp	159075
Ion	Ratio	Lower	Upper
84	100		
49	147.6	102.5	190.3
86	62.1	46.4	86.2



#18
trans-1,2-Dichloroethene
Concen: 26.784 ug/L
RT: 5.42 min Scan# 576
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

Tgt Ion	96	Resp	126384
Ion	Ratio	Lower	Upper
96	100		
61	158.8	113.7	211.1
98	60.7	43.3	80.3





#19

1,1-Dichloroethane

Concen: 10.709 ug/L

RT: 6.21 min Scan# 706

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

X2H36

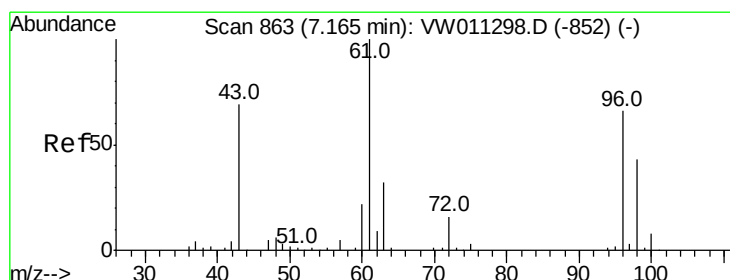
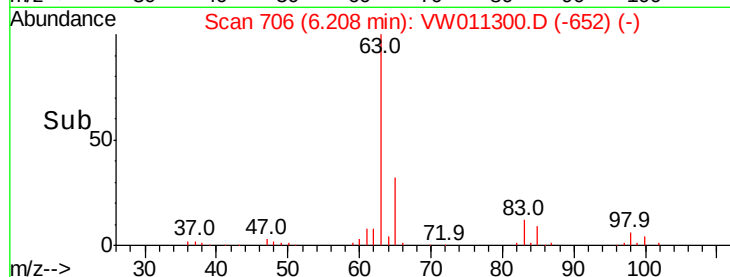
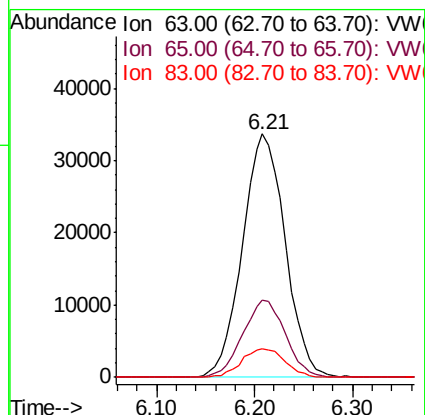
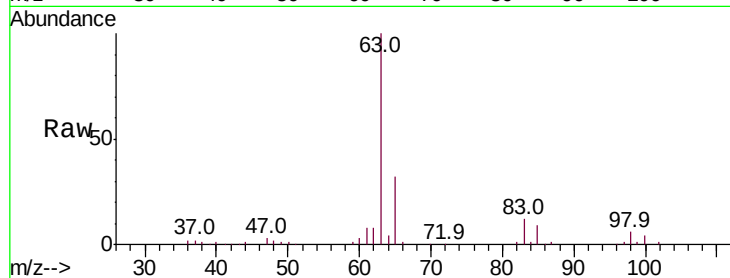
Tot Ion: 63 Resp: 102589

Ion Ratio Lower Upper

63 100

65 31.9 22.1 41.1

83 12.0 9.0 16.6



#22

cis-1,2-Dichloroethene

Concen: 31.068 ug/L

RT: 7.16 min Scan# 863

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

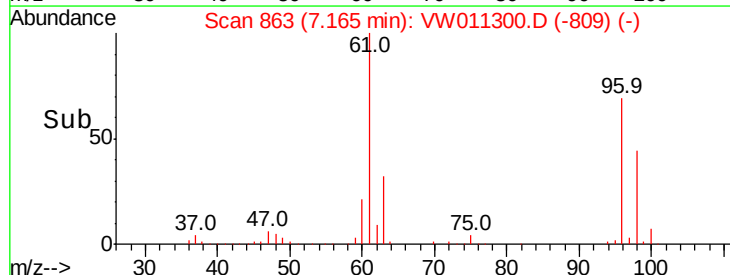
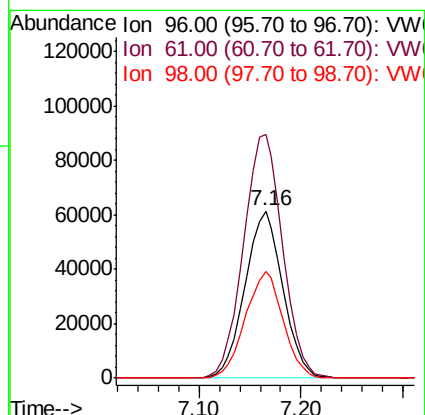
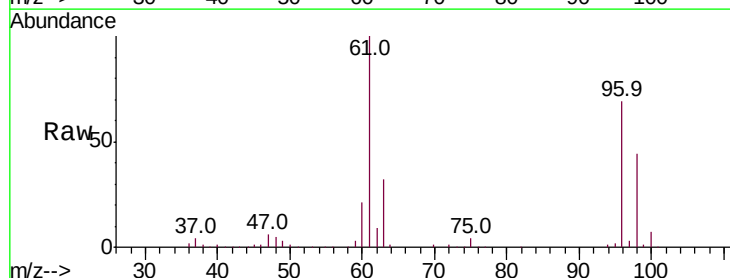
Tgt Ion: 96 Resp: 158686

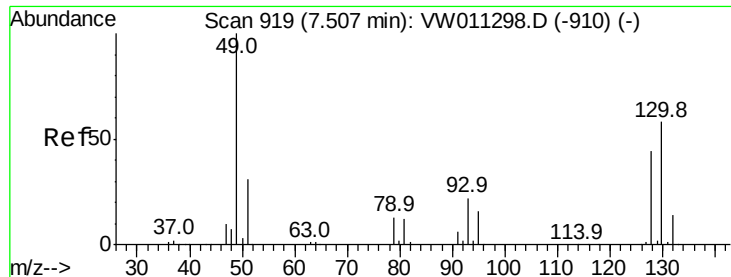
Ion Ratio Lower Upper

96 100

61 145.7 103.2 191.6

98 64.0 44.8 83.2





#23

Bromochloromethane

Concen: 38.955 ug/L

RT: 7.51 min Scan# 920

Delta R.T. 0.01 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :
MSVOA_W
ClientSampled :
X2H36

Tot Ion:128 Resp: 83487

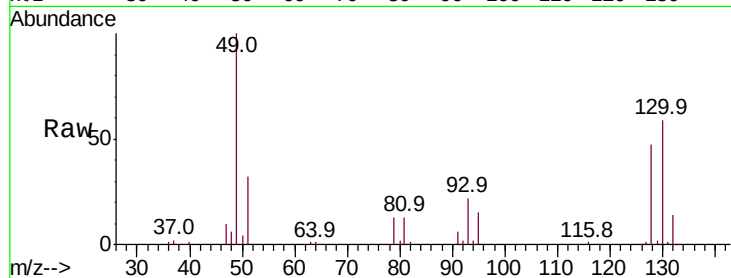
Ion Ratio Lower Upper

128 100

49 213.2 153.8 285.6

130 125.1 86.4 160.4

51 68.9 56.2 84.4

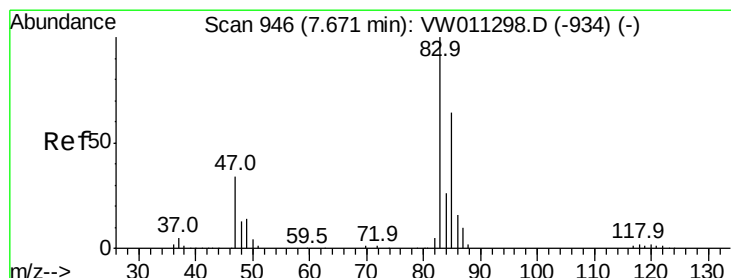
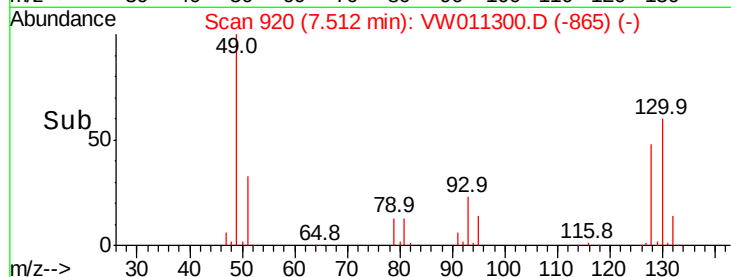
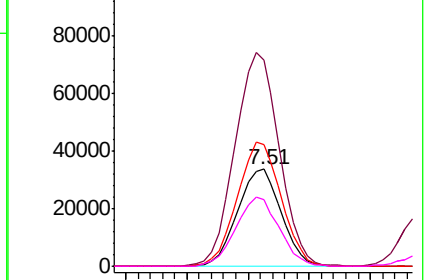


Abundance Ion 128.00 (127.70 to 128.70): V

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



#25

Chloroform

Concen: 11.452 ug/L

RT: 7.67 min Scan# 946

Delta R.T. -0.00 min

Lab File: VW011300.D

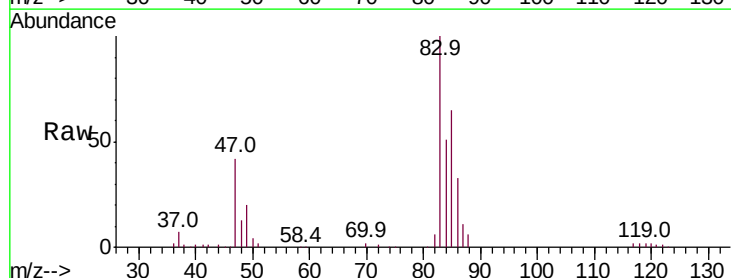
Acq: 17 Jul 2019 10:54

Tgt Ion: 83 Resp: 103916

Ion Ratio Lower Upper

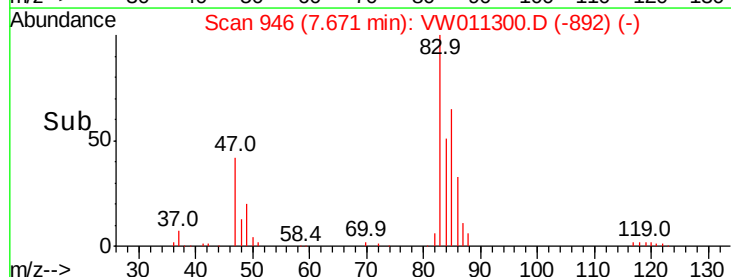
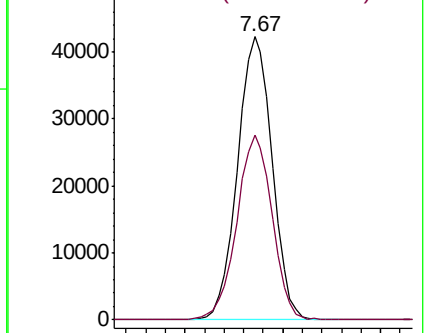
83 100

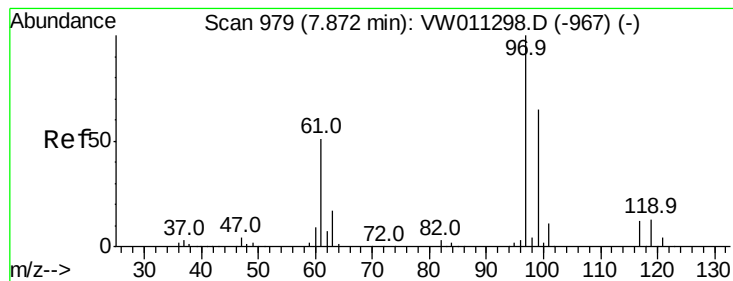
85 66.5 45.6 84.6



Abundance Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW





#31

1,1,1-Trichloroethane

Concen: 42.638 ug/L

RT: 7.87 min Scan# 978

Delta R.T. -0.01 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

X2H36

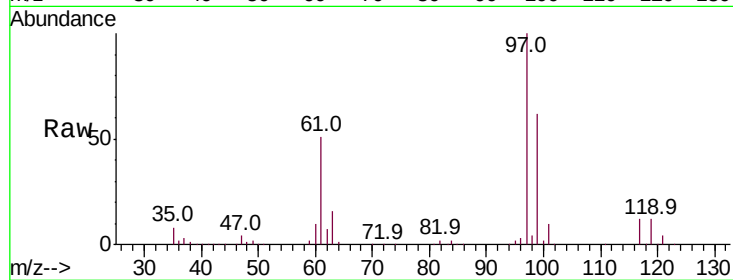
Tot Ion: 97 Resp: 283346

Ion Ratio Lower Upper

97 100

99 63.4 50.6 75.8

61 50.9 40.9 61.3

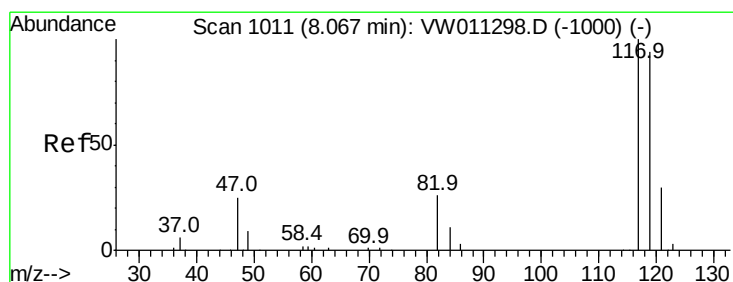
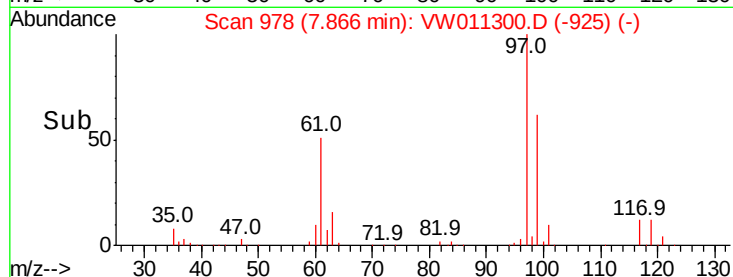
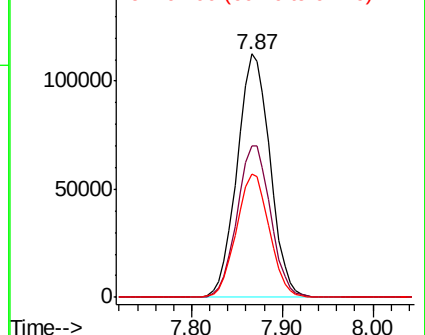


Abundance

Ion 97.00 (96.70 to 97.70): VW

Ion 99.00 (98.70 to 99.70): VW

Ion 61.00 (60.70 to 61.70): VW



#32

Carbon tetrachloride

Concen: 15.784 ug/L

RT: 8.07 min Scan# 1011

Delta R.T. -0.00 min

Lab File: VW011300.D

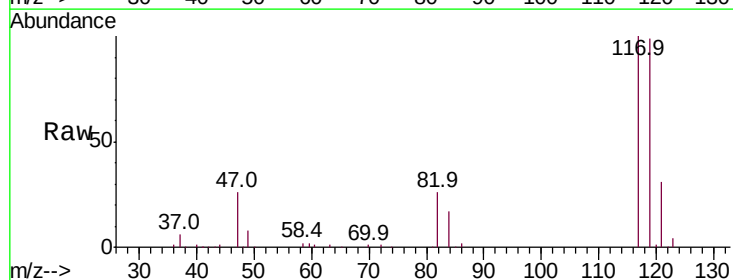
Acq: 17 Jul 2019 10:54

Tgt Ion: 117 Resp: 98372

Ion Ratio Lower Upper

117 100

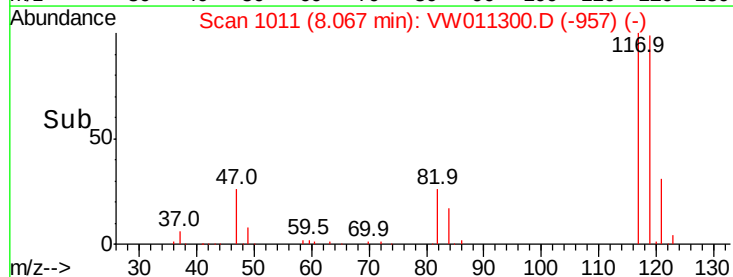
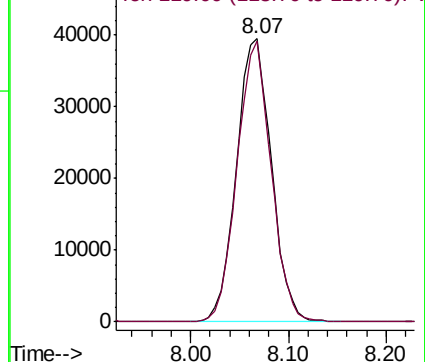
119 96.1 77.4 116.0

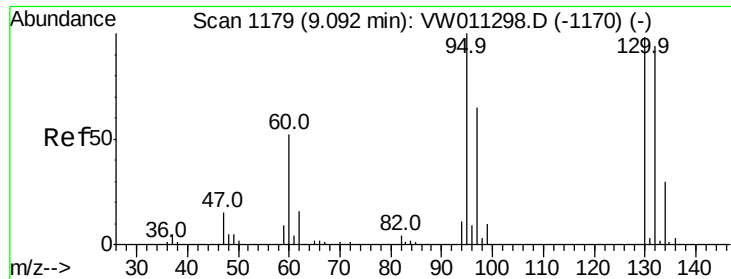


Abundance

Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V





#35

Trichloroethene

Concen: 32.641 ug/L

RT: 9.09 min Scan# 1179

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampled :

X2H36

Tot Ion: 95 Resp: 164834

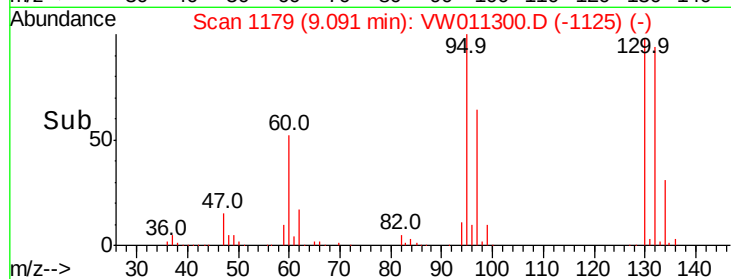
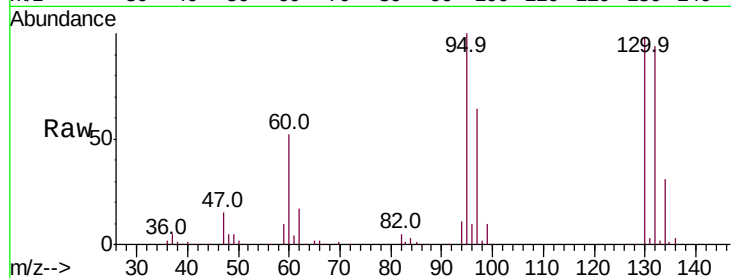
Ion Ratio Lower Upper

95 100

97 64.3 45.4 84.2

132 92.2 65.0 120.8

130 95.9 67.8 126.0

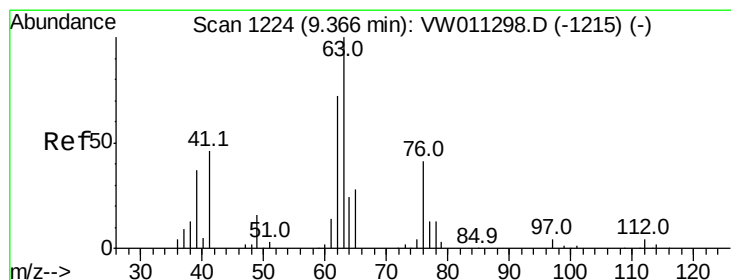
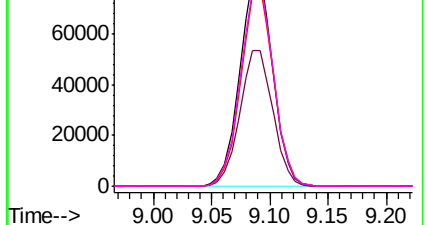


Abundance Ion 95.00 (94.70 to 95.70): VW

Ion 97.00 (96.70 to 97.70): VW

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V



#40

1,2-Dichloropropane

Concen: 19.915 ug/L

RT: 9.37 min Scan# 1224

Delta R.T. -0.00 min

Lab File: VW011300.D

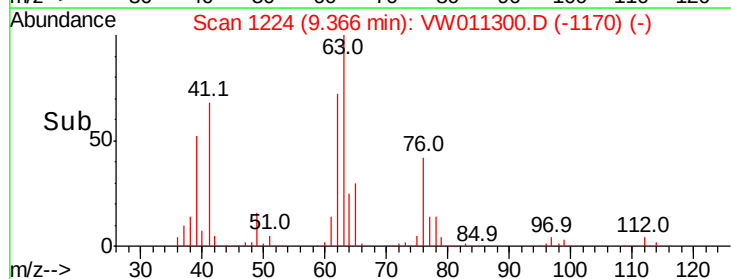
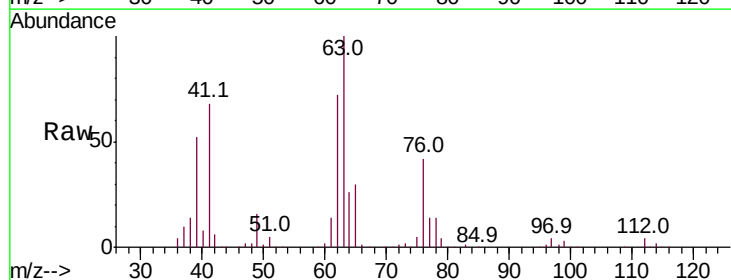
Acq: 17 Jul 2019 10:54

Tgt Ion: 63 Resp: 109206

Ion Ratio Lower Upper

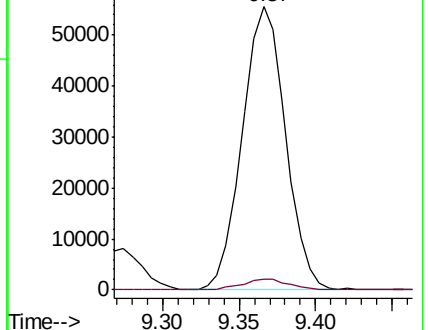
63 100

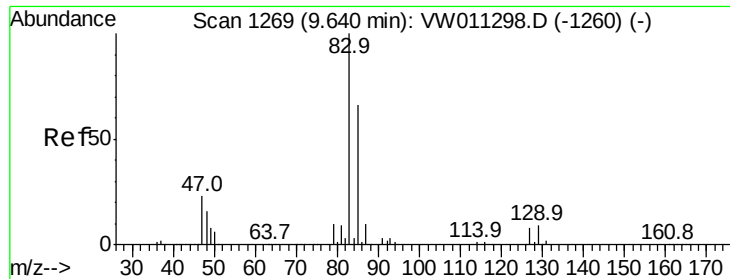
112 4.1 3.0 4.6



Abundance Ion 63.00 (62.70 to 63.70): VW

Ion 112.00 (111.70 to 112.70): V





#41

Bromodichloromethane

Concen: 12.640 ug/L

RT: 9.64 min Scan# 1269

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampled :

X2H36

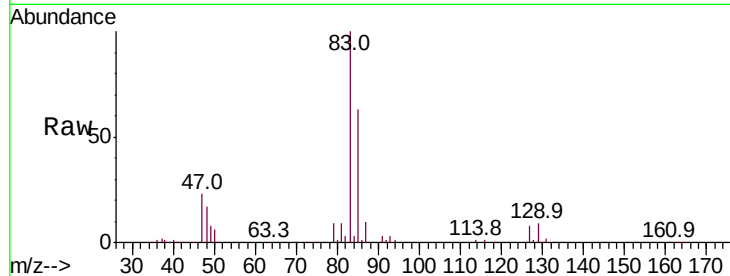
Tot Ion: 83 Resp: 79913

Ion Ratio Lower Upper

83 100

85 63.0 45.5 84.5

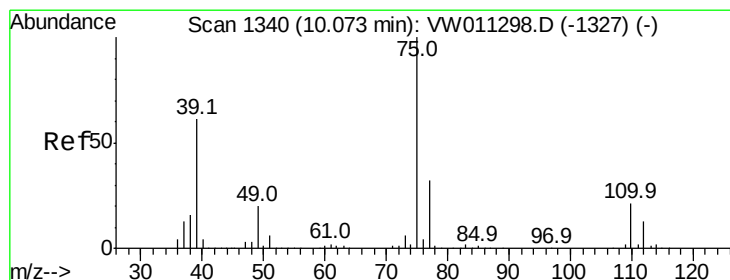
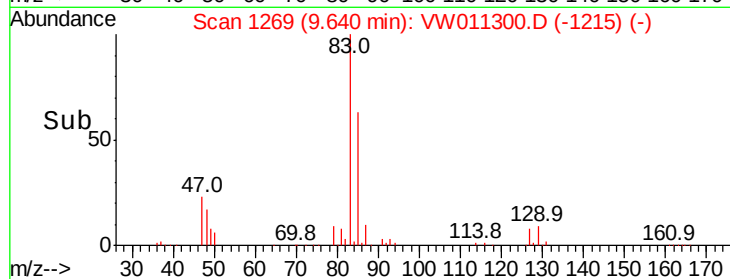
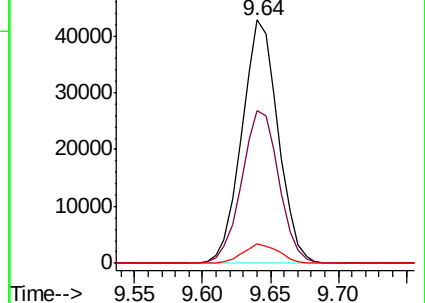
127 8.1 5.8 8.8



Abundance Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW

Ion 127.00 (126.70 to 127.70): VW



#42

cis-1,3-Dichloropropene

Concen: 11.217 ug/L

RT: 10.07 min Scan# 1340

Delta R.T. -0.00 min

Lab File: VW011300.D

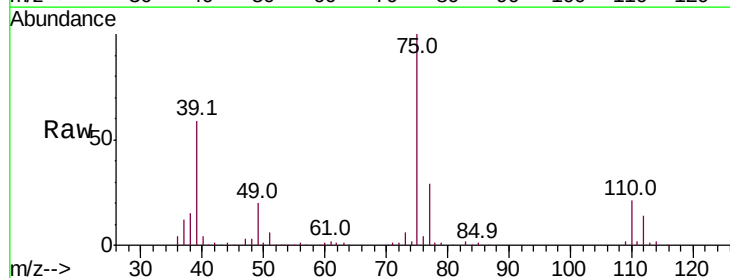
Acq: 17 Jul 2019 10:54

Tgt Ion: 75 Resp: 90757

Ion Ratio Lower Upper

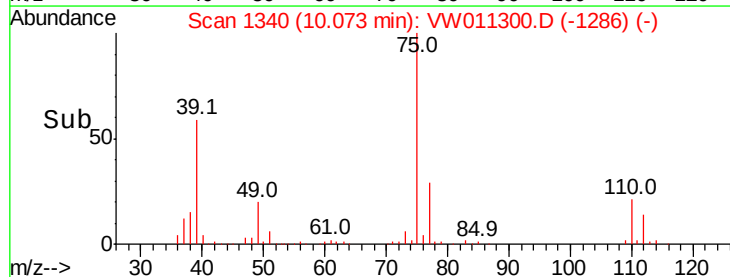
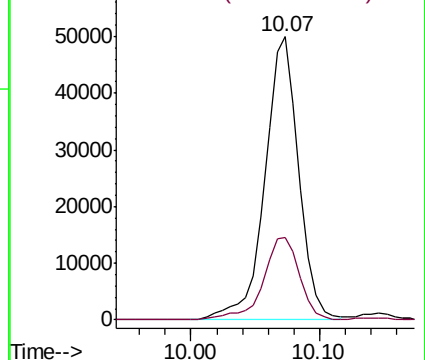
75 100

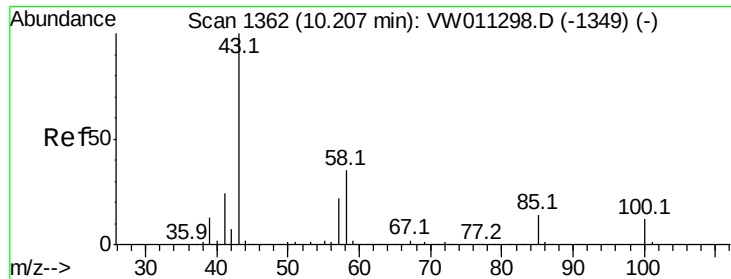
77 29.3 21.1 39.1



Abundance Ion 75.00 (74.70 to 75.70): VW

Ion 77.00 (76.70 to 77.70): VW





#43

4-Methyl-2-pentanone

Concen: 36.926 ug/L

RT: 10.21 min Scan# 1362

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

X2H36

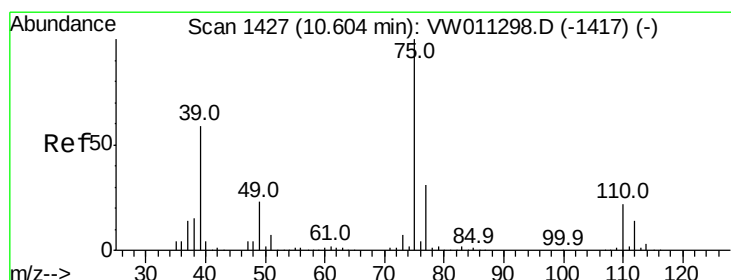
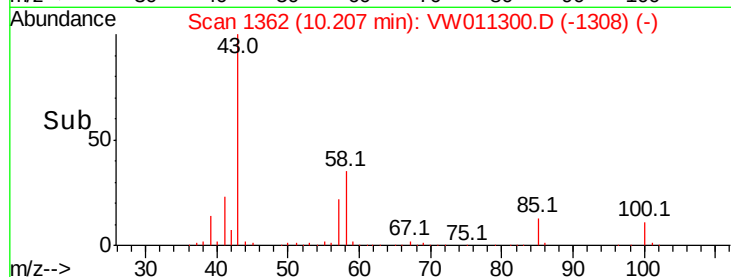
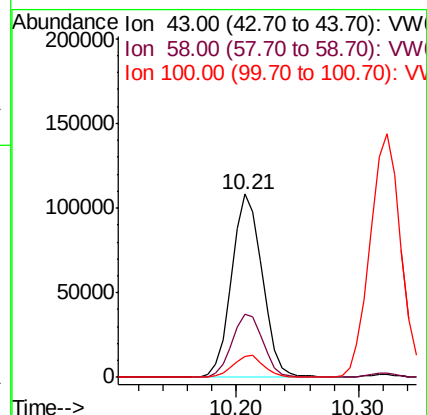
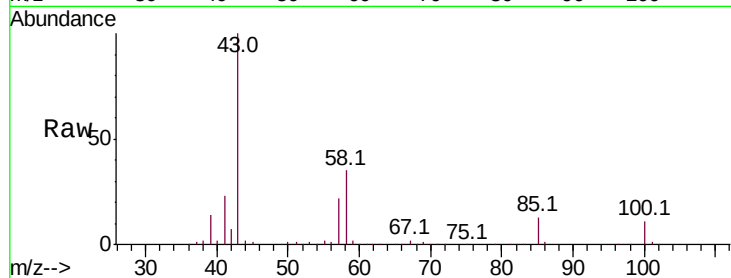
Tot Ion: 43 Resp: 187701

Ion Ratio Lower Upper

43 100

58 34.7 28.1 42.1

100 11.9 9.3 13.9



#45

trans-1,3-Dichloropropene

Concen: 20.658 ug/L

RT: 10.60 min Scan# 1427

Delta R.T. -0.00 min

Lab File: VW011300.D

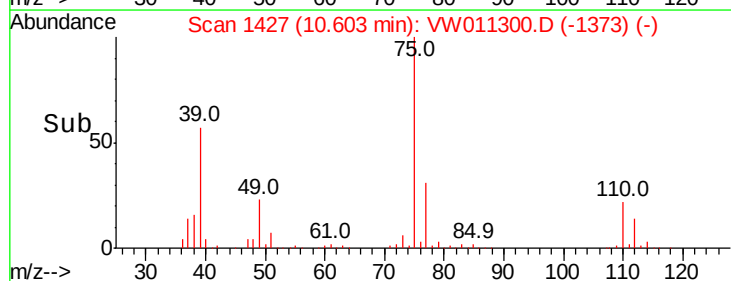
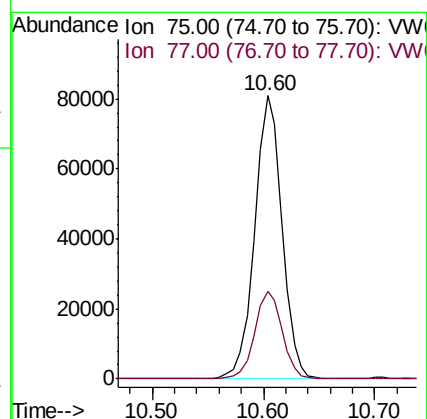
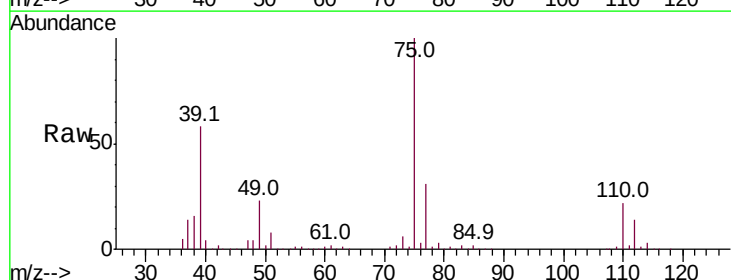
Acq: 17 Jul 2019 10:54

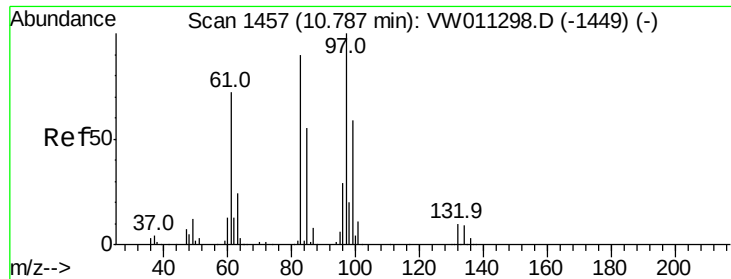
Tgt Ion: 75 Resp: 138300

Ion Ratio Lower Upper

75 100

77 31.1 22.3 41.5

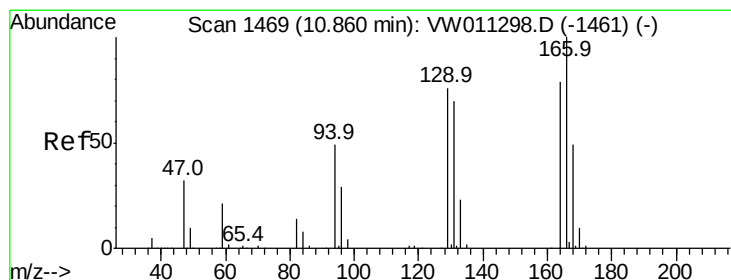
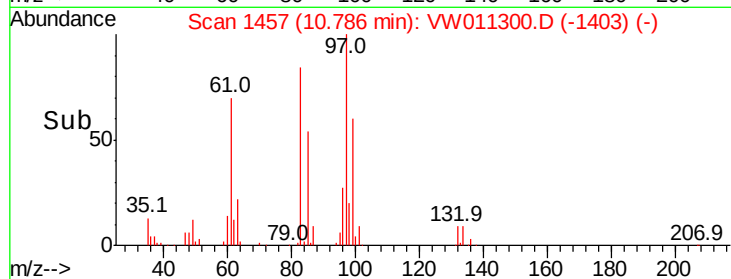
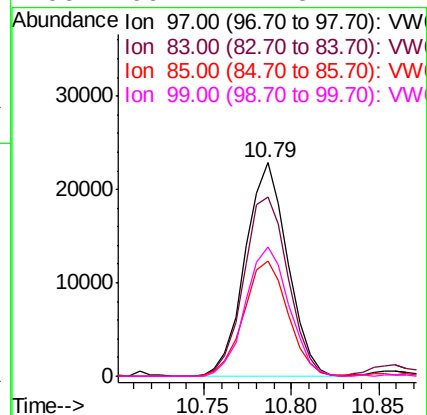
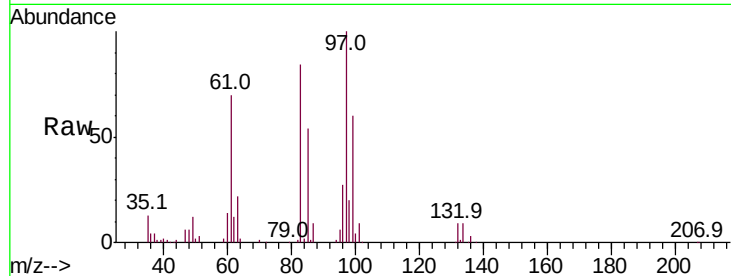




#46
1,1,2-Trichloroethane
Concen: 10.190 ug/L
RT: 10.79 min Scan# 1457
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

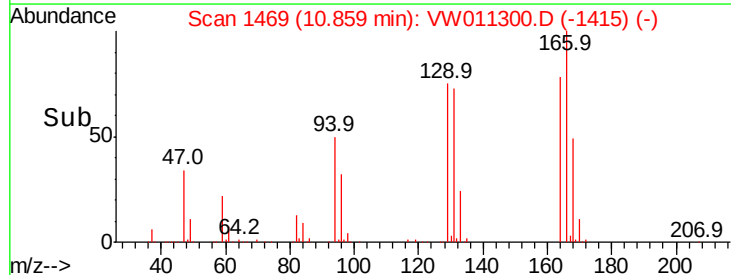
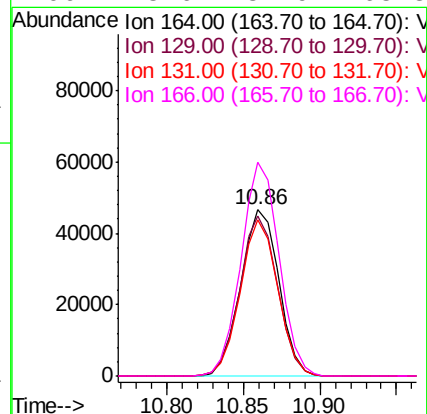
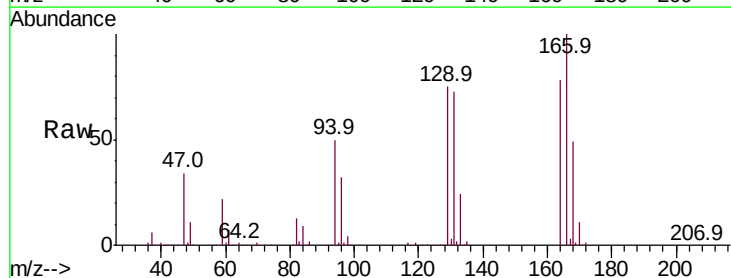
Instrument :
MSVOA_W
ClientSampleId :
X2H36

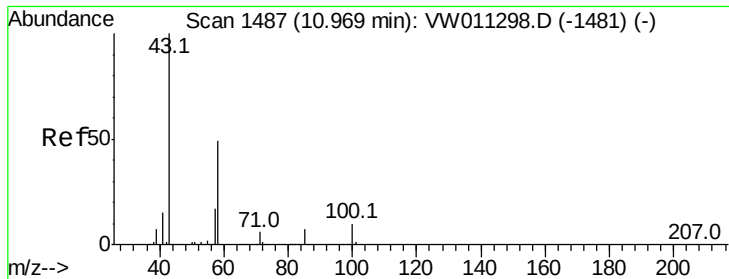
Tot Ion:	97	Resp:	38695
Ion	Ratio	Lower	Upper
97	100		
83	84.1	63.1	117.3
85	53.9	39.0	72.4
99	60.4	41.5	77.1



#47
Tetrachloroethene
Concen: 21.132 ug/L
RT: 10.86 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

Tgt Ion:	164	Resp:	80651
Ion	Ratio	Lower	Upper
164	100		
129	96.3	68.5	127.1
131	94.1	64.8	120.4
166	128.6	87.9	163.3





#49

2-Hexanone

Concen: 54.345 ug/L

RT: 10.97 min Scan# 1487

Delta R.T. -0.00 min

Lab File: VW011300.D

Acq: 17 Jul 2019 10:54

Instrument :

MSVOA_W

ClientSampleId :

X2H36

Tot Ion: 43 Resp: 201079

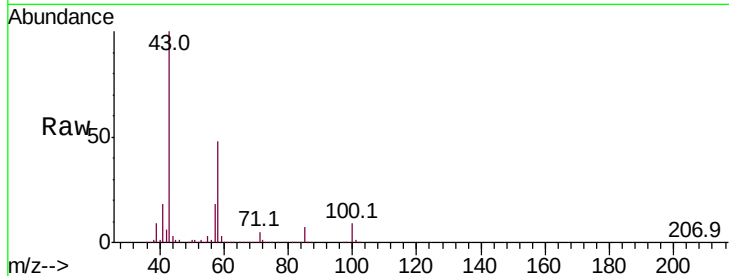
Ion Ratio Lower Upper

43 100

58 49.2 38.4 57.6

57 17.2 13.3 19.9

100 9.4 7.3 10.9



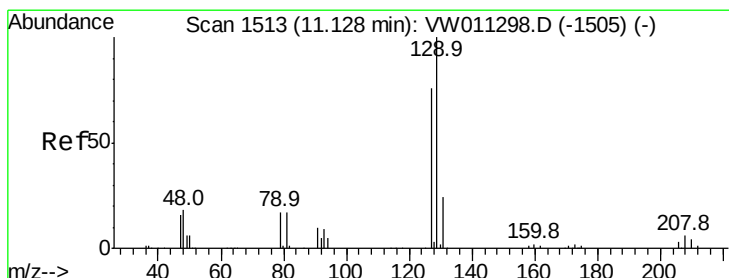
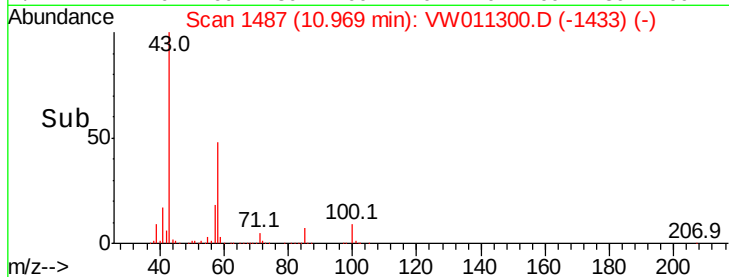
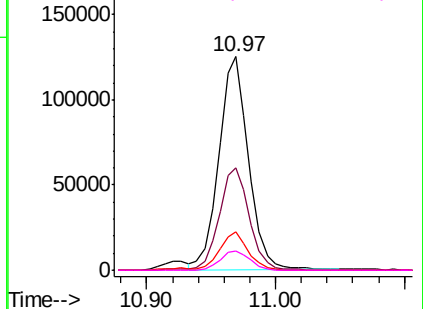
Abundance

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: 12.593 ug/L

RT: 11.13 min Scan# 1513

Delta R.T. -0.00 min

Lab File: VW011300.D

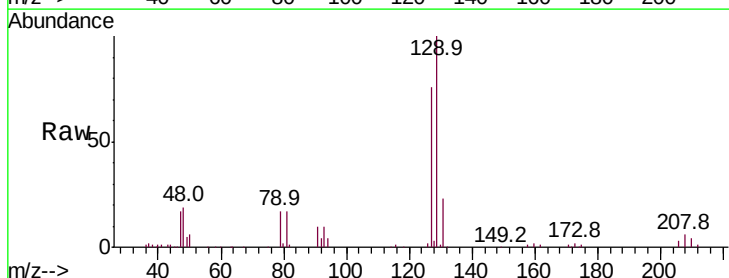
Acq: 17 Jul 2019 10:54

Tgt Ion: 129 Resp: 50920

Ion Ratio Lower Upper

129 100

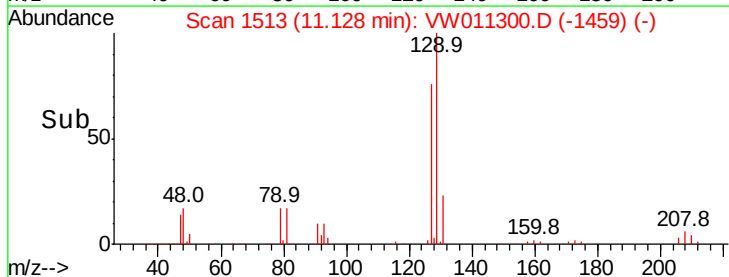
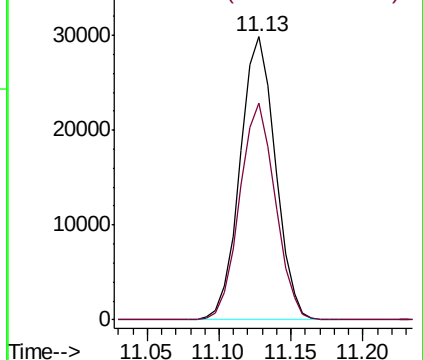
127 76.4 53.3 99.1

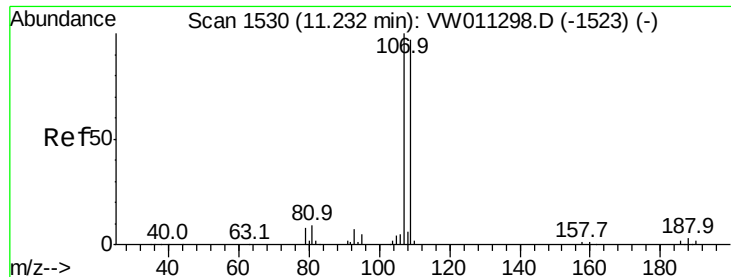


Abundance

Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

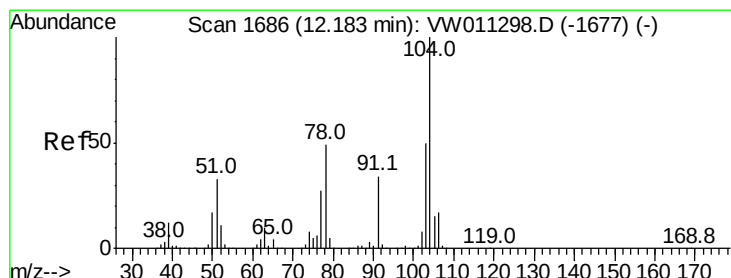
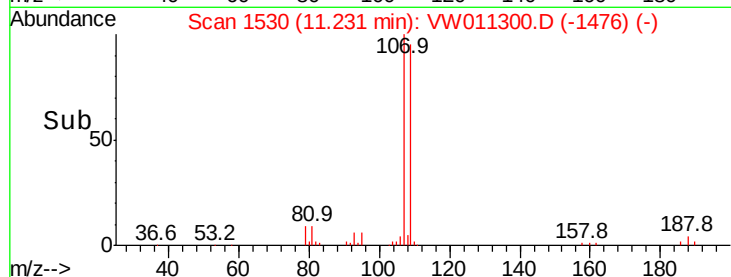
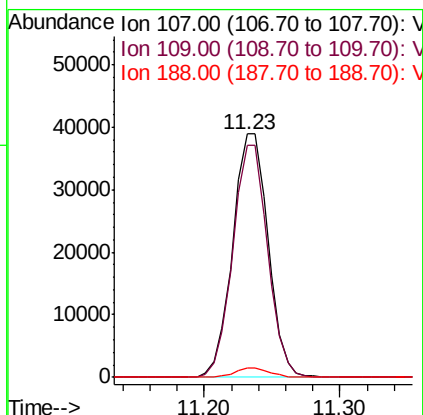
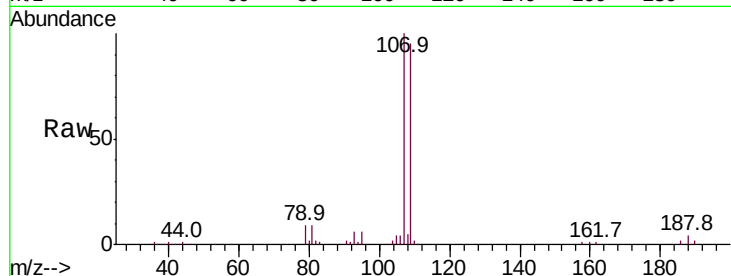




#51
 1,2-Dibromoethane
 Concen: 19.327 ug/L
 RT: 11.23 min Scan# 1530
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

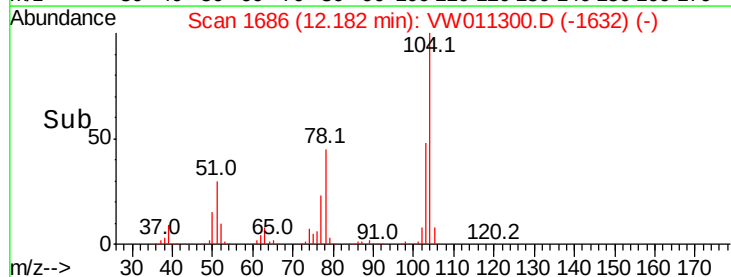
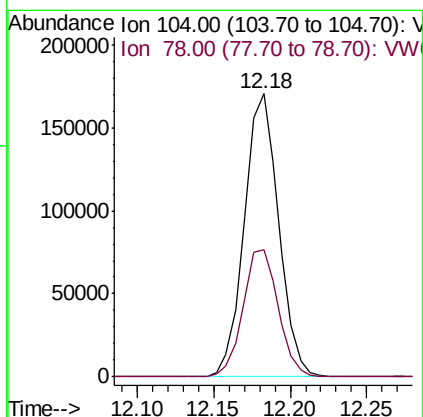
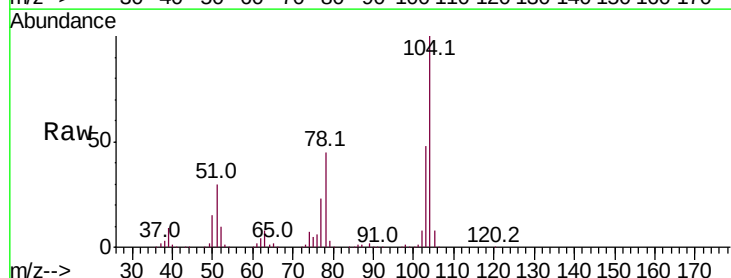
Instrument :
 MSVOA_W
 ClientSampled :
 X2H36

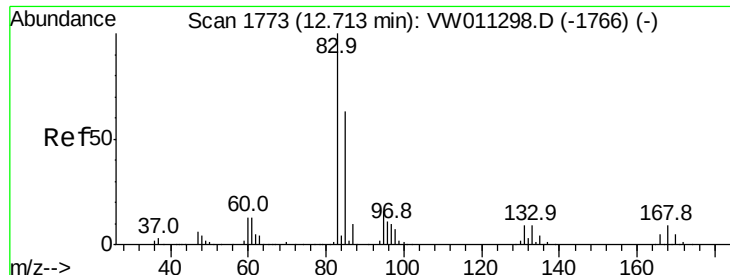
Tot Ion:107 Resp: 70866
 Ion Ratio Lower Upper
 107 100
 109 95.5 64.3 119.3
 188 3.8 3.2 4.8



#56
 Styrene
 Concen: 19.105 ug/L
 RT: 12.18 min Scan# 1686
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Tgt Ion:104 Resp: 265942
 Ion Ratio Lower Upper
 104 100
 78 44.9 33.7 62.7

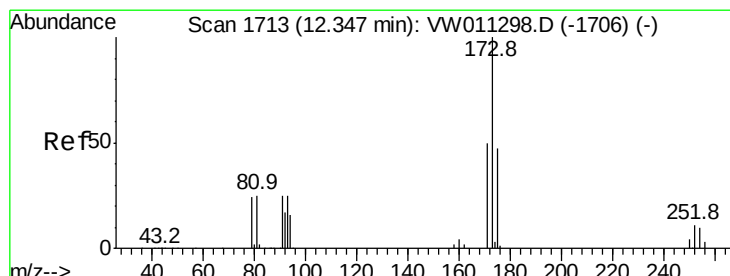
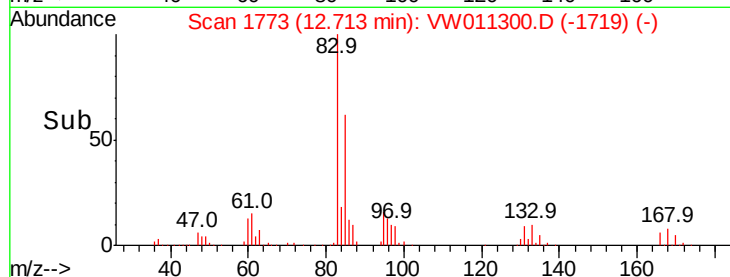
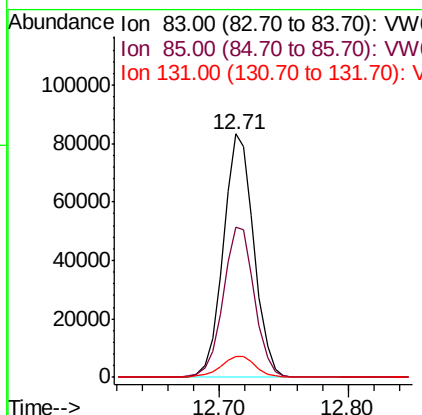
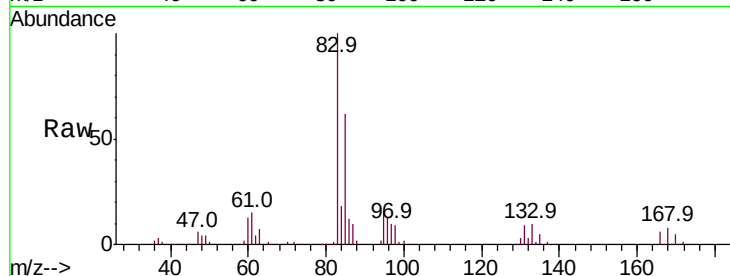




#58
 1,1,2,2-Tetrachloroethane
 Concen: 27.283 ug/L
 RT: 12.71 min Scan# 1773
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

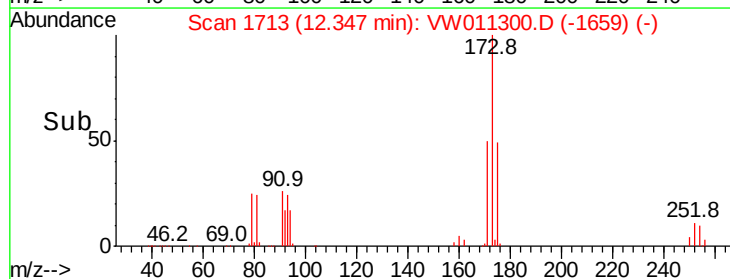
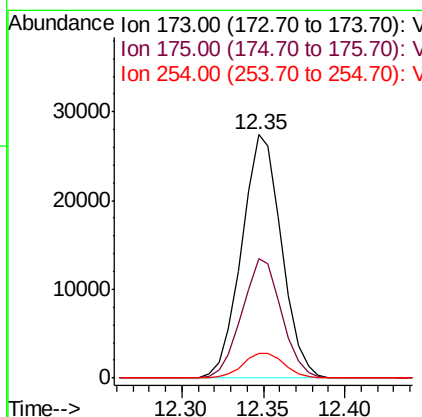
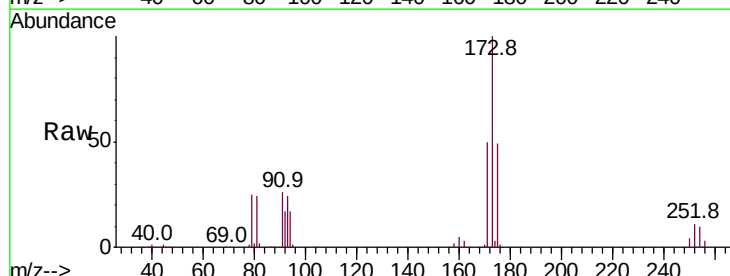
Instrument :
 MSVOA_W
 ClientSampled :
 X2H36

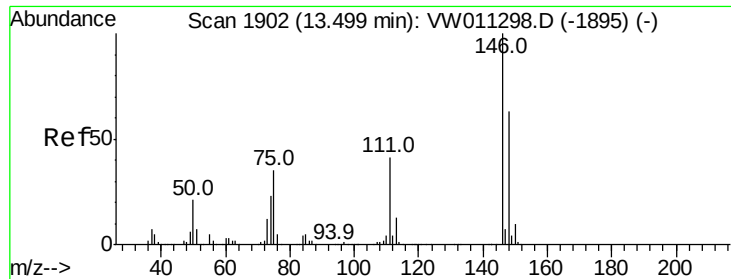
Tot Ion: 83 Resp: 137824
 Ion Ratio Lower Upper
 83 100
 85 61.9 44.0 81.6
 131 8.6 6.7 10.1



#62
 Bromoform
 Concen: 19.605 ug/L
 RT: 12.35 min Scan# 1713
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Tgt Ion: 173 Resp: 46651
 Ion Ratio Lower Upper
 173 100
 175 48.7 39.0 58.6
 254 10.8 8.5 12.7

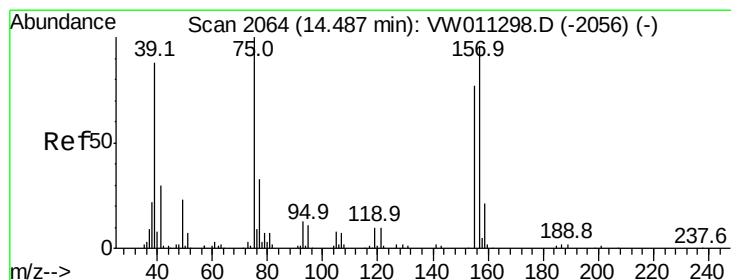
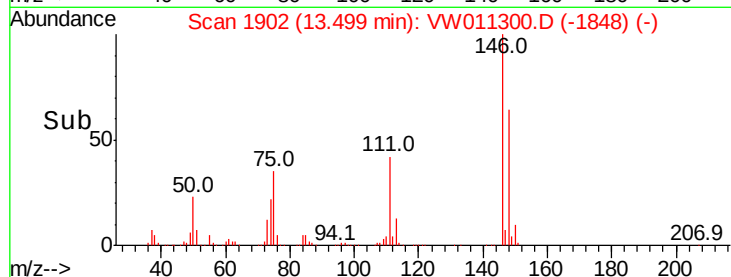
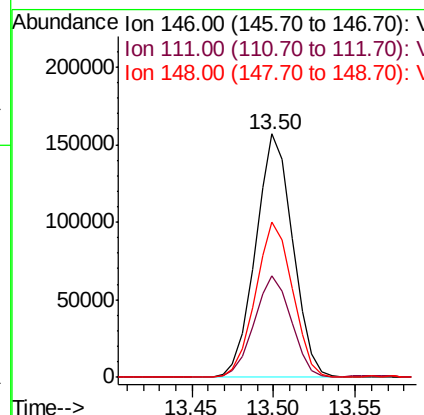
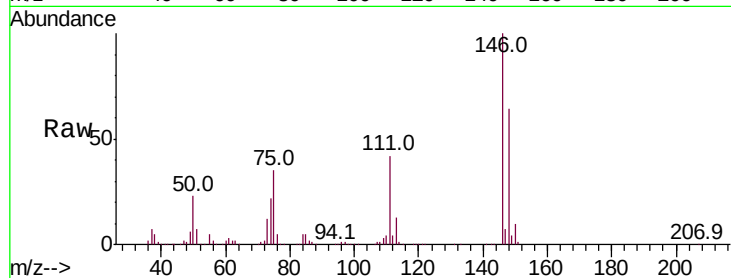




#63
 1,3-Dichlorobenzene
 Concen: 25.283 ug/L
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

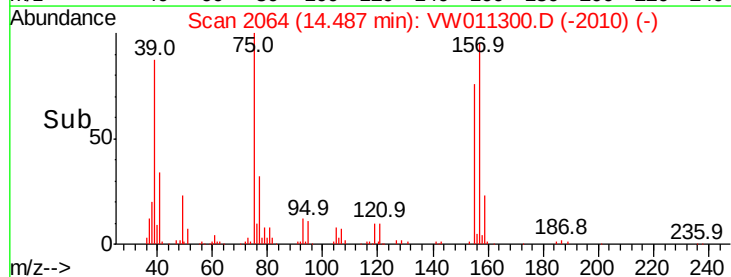
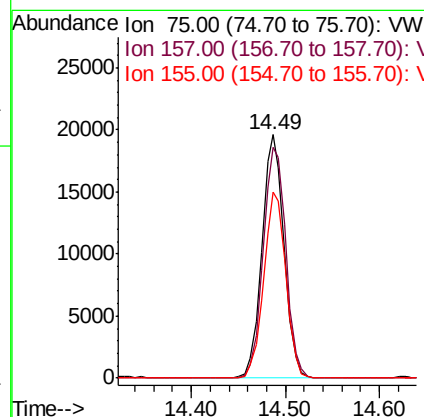
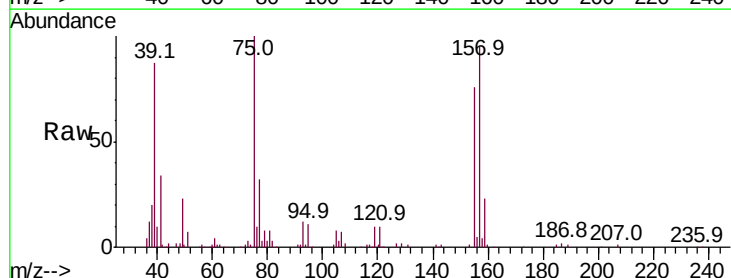
Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

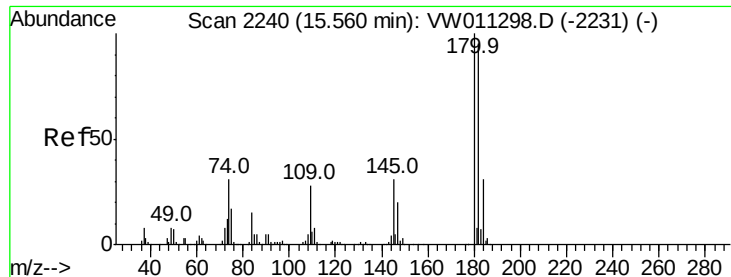
Tot Ion	Ratio	Lower	Upper
146	100		
111	41.9	29.0	53.8
148	64.0	44.4	82.5



#66
 1,2-Dibromo-3-chloropropane
 Concen: 36.063 ug/L
 RT: 14.49 min Scan# 2064
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Tgt Ion	Ratio	Lower	Upper
75	100		
157	95.0	75.3	112.9
155	76.3	60.2	90.2

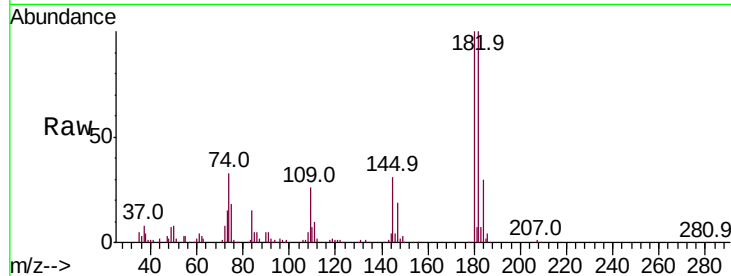




#70
 1,2,3-Trichlorobenzene
 Concen: 8.566 ug/L
 RT: 15.56 min Scan# 2240
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

Tot Ion	Ratio	Lower	Upper
180	100		
182	98.5	76.4	114.6
145	33.0	25.5	38.3



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

