

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 04:59:25 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

					Qvalue
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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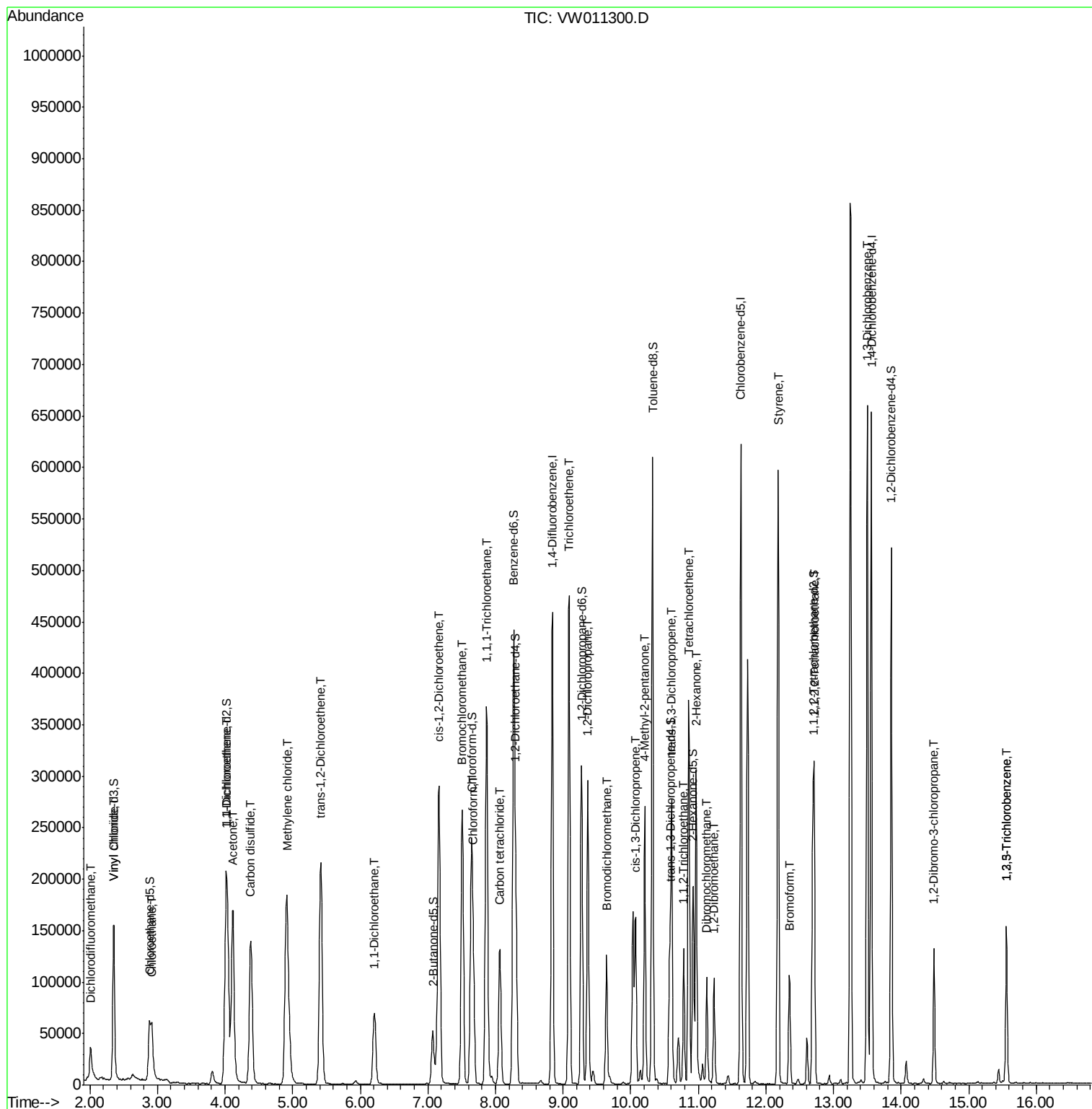
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) cis-1,3-Dichloropropene	10.07	75	90757	11.217	ug/L	98
43) 4-Methyl-2-pentanone	10.21	43	187701	36.926	ug/L	99
45) trans-1,3-Dichloropropene	10.60	75	138300	20.658	ug/L	99
46) 1,1,2-Trichloroethane	10.79	97	38695	10.190	ug/L	96
47) Tetrachloroethene	10.86	164	80651	21.132	ug/L	98
49) 2-Hexanone	10.97	43	201079	54.345	ug/L	98
50) Dibromochloromethane	11.13	129	50920	12.593	ug/L	100
51) 1,2-Dibromoethane	11.23	107	70866	19.327	ug/L	96
56) Styrene	12.18	104	265942	19.105	ug/L	95
58) 1,1,2,2-Tetrachloroethane	12.71	83	137824	27.283	ug/L	99
62) Bromoform	12.35	173	46651	19.605	ug/L	100
63) 1,3-Dichlorobenzene	13.50	146	248356	25.283	ug/L	99
66) 1,2-Dibromo-3-chloropropan	14.49	75	32374	36.063	ug/L	99
67) 1,3,5-Trichlorobenzene	15.56	180	48869	6.566	ug/L	98
70) 1,2,3-Trichlorobenzene	15.56	180	48869	8.566	ug/L	97

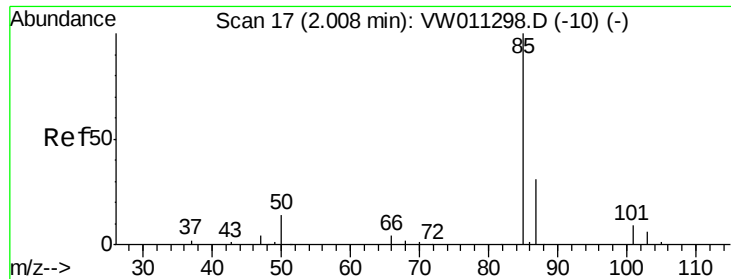
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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 :

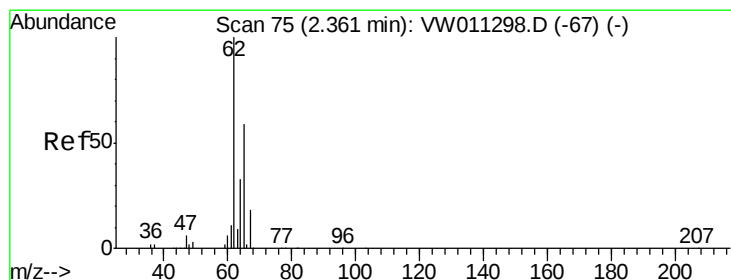
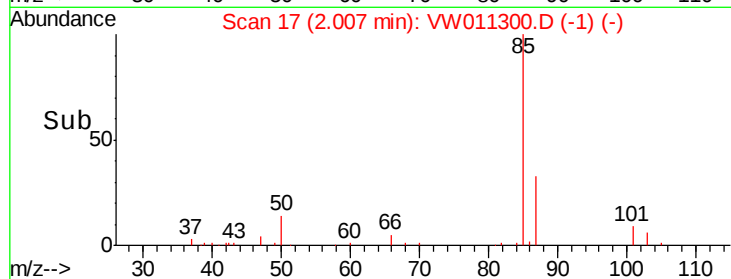
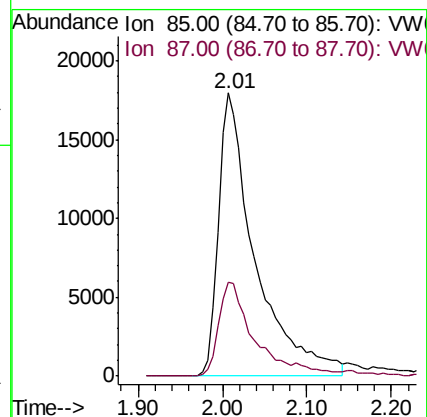
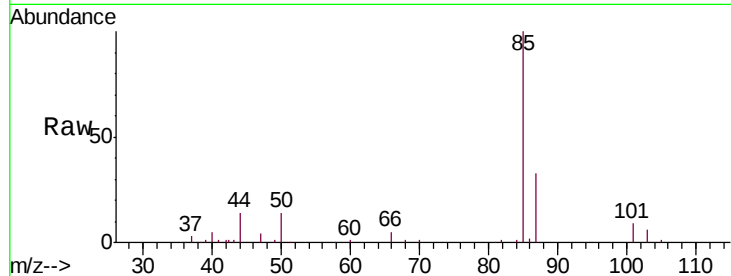
X2H36

Tgt Ion: 85 Resp: 53730

Ion Ratio Lower Upper

85 100

87 29.8 20.6 38.4



#5

Vinyl chloride

Concen: 11.906 ug/L

RT: 2.35 min Scan# 74

Delta R.T. -0.01 min

Lab File: VW011300.D

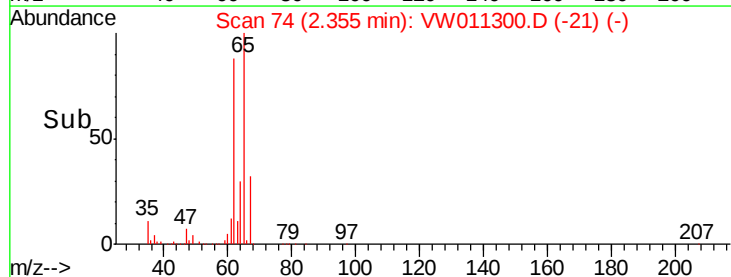
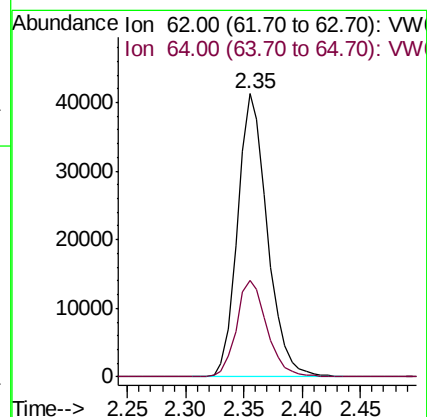
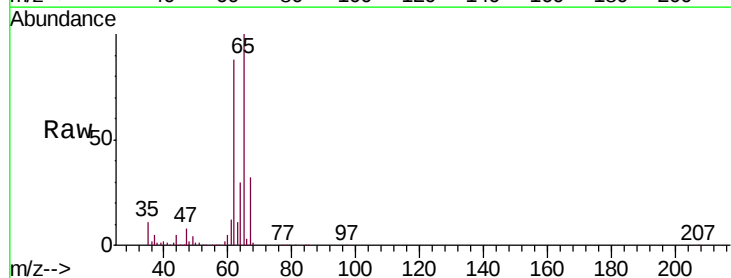
Acq: 17 Jul 2019 10:54

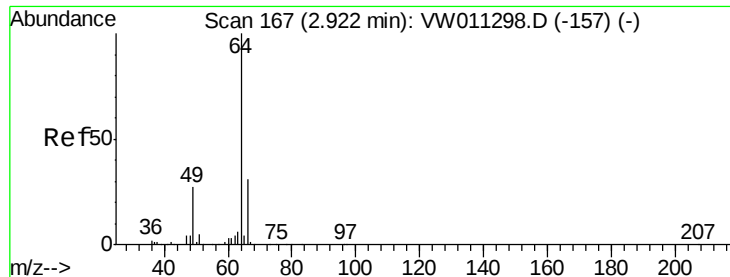
Tgt Ion: 62 Resp: 73732

Ion Ratio Lower Upper

62 100

64 34.3 23.9 44.3

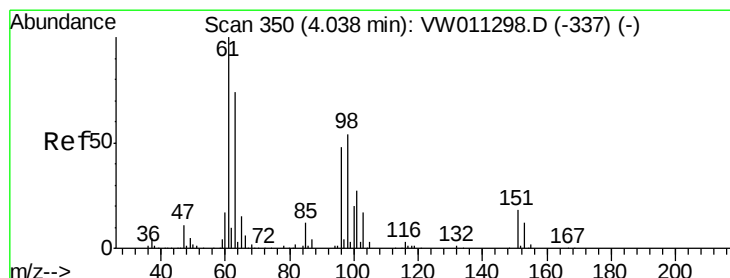
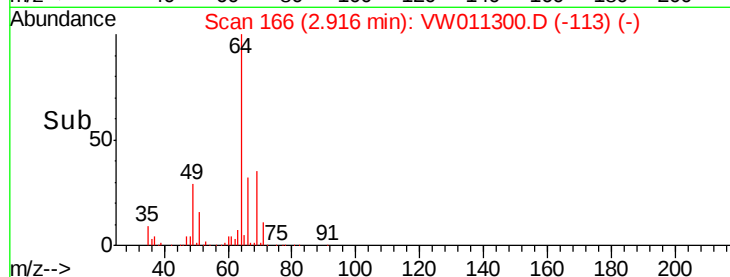
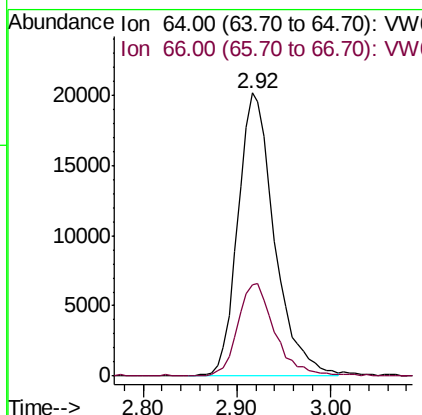
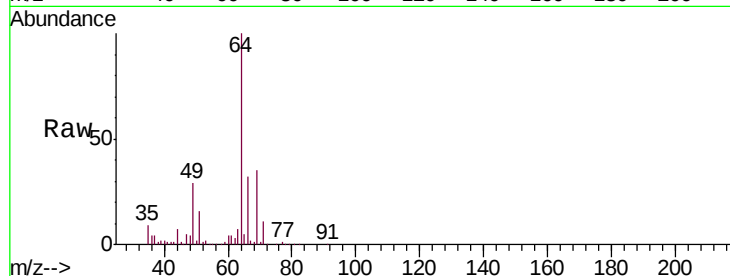




#8
 Chloroethane
 Concen: 17.496 ug/L
 RT: 2.92 min Scan# 166
 Delta R.T. -0.01 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

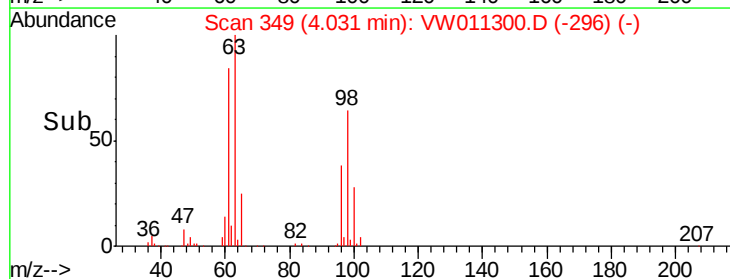
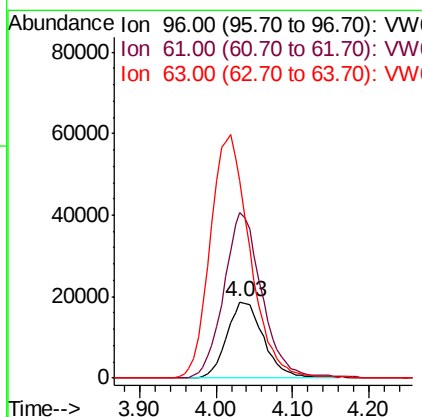
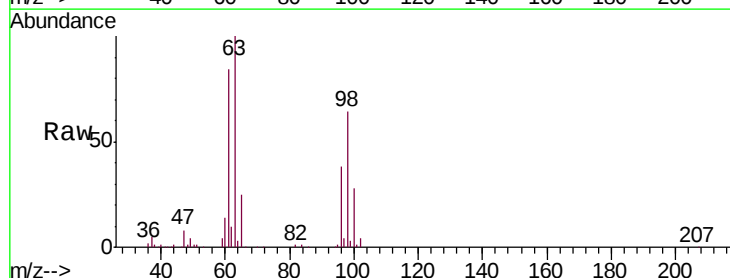
Instrument :
 MSVOA_W
 ClientSampled :
 X2H36

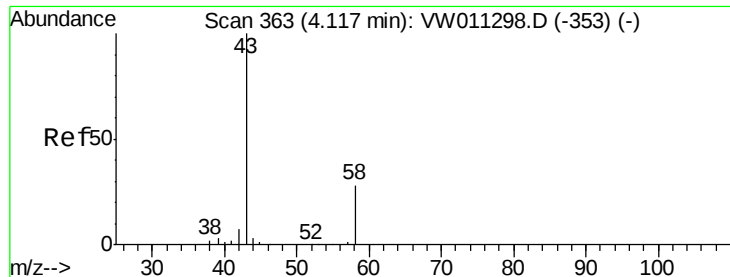
Tgt Ion: 64 Resp: 54765
 Ion Ratio Lower Upper
 64 100
 66 32.1 21.9 40.7



#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 :

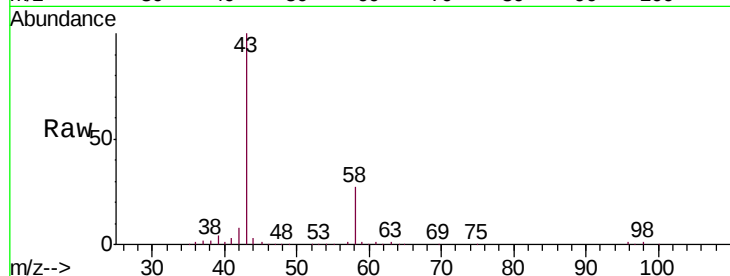
X2H36

Tgt Ion: 43 Resp: 294002

Ion Ratio Lower Upper

43 100

58 27.8 0.0 55.0



Abundance Ion 43.00 (42.70 to 43.70): VW

Ion 58.00 (57.70 to 58.70): VW

120000

100000

80000

60000

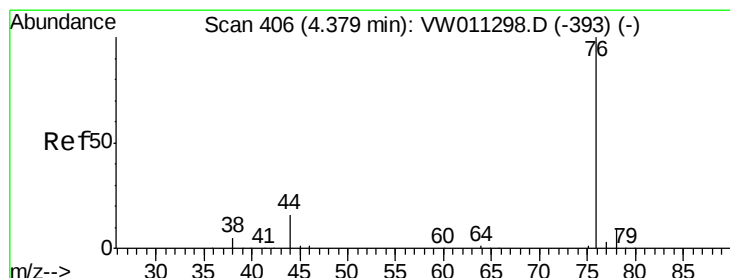
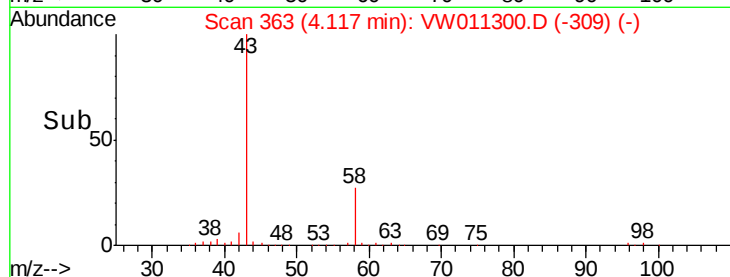
40000

20000

0

4.00 4.10 4.20

Time-->



#14

Carbon disulfide

Concen: 23.841 ug/L

RT: 4.38 min Scan# 406

Delta R.T. -0.00 min

Lab File: VW011300.D

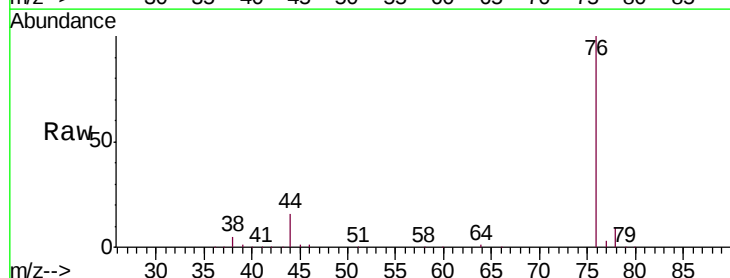
Acq: 17 Jul 2019 10:54

Tgt Ion: 76 Resp: 318467

Ion Ratio Lower Upper

76 100

78 8.9 7.3 10.9



Abundance Ion 76.00 (75.70 to 76.70): VW

Ion 78.00 (77.70 to 78.70): VW

120000

100000

80000

60000

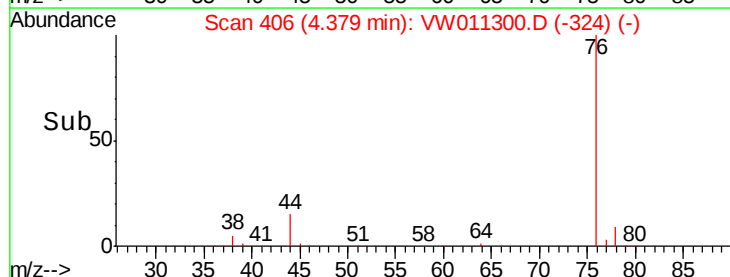
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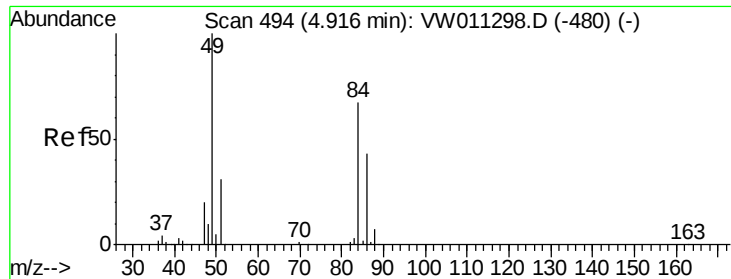
20000

0

4.30 4.40 4.50

Time-->

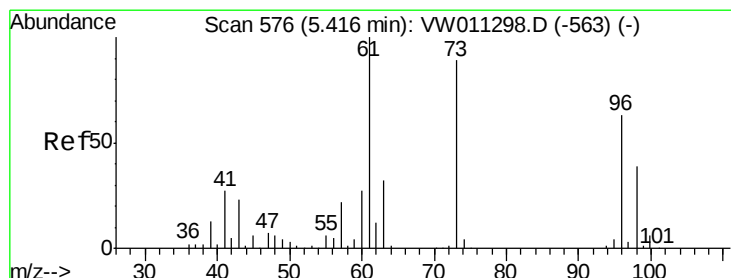
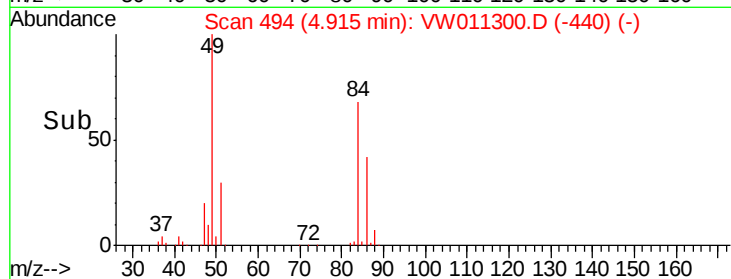
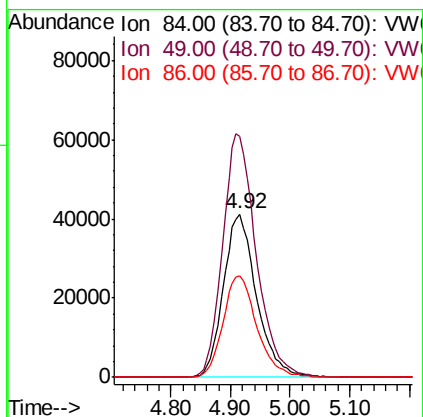
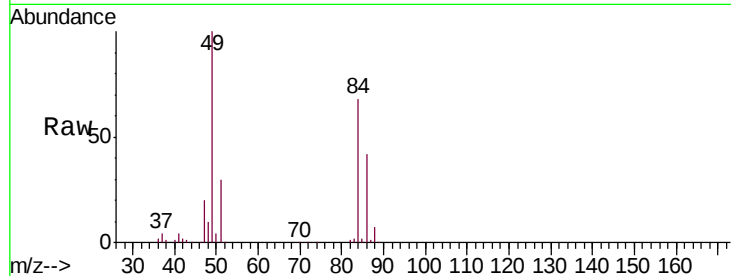




#16
Methylene chloride
Concen: 30.465 ug/L
RT: 4.92 min Scan# 494
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

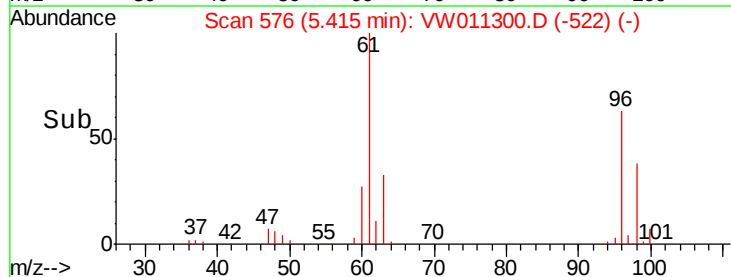
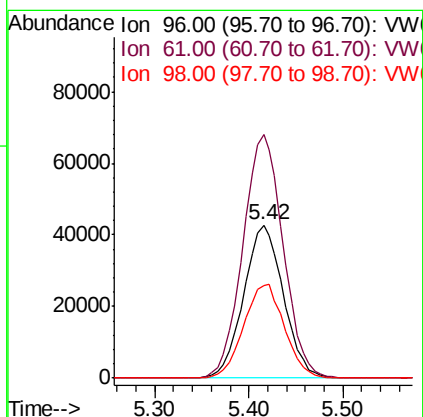
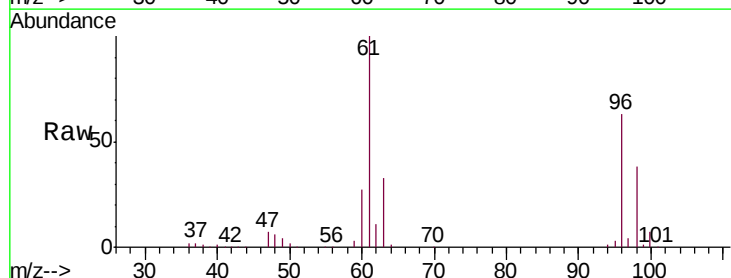
Instrument :
MSVOA_W
ClientSampled :
X2H36

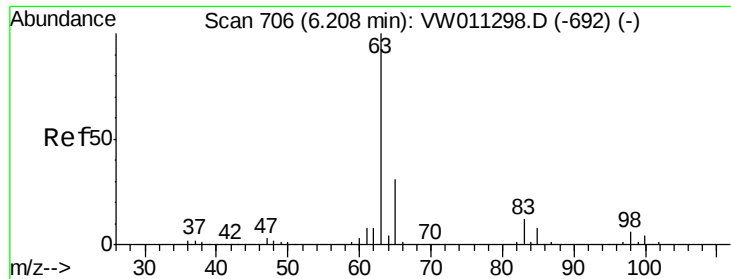
Tgt Ion: 84 Resp: 159075
Ion Ratio Lower Upper
84 100
49 147.6 102.5 190.3
86 62.1 46.4 86.2



#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

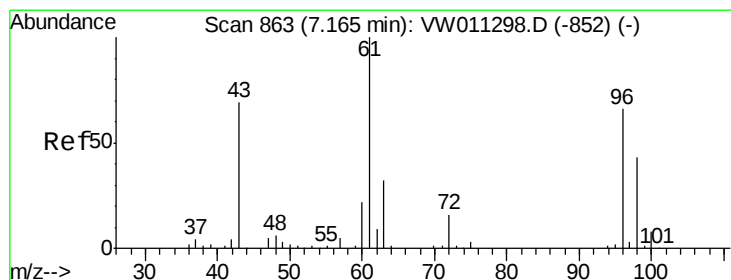
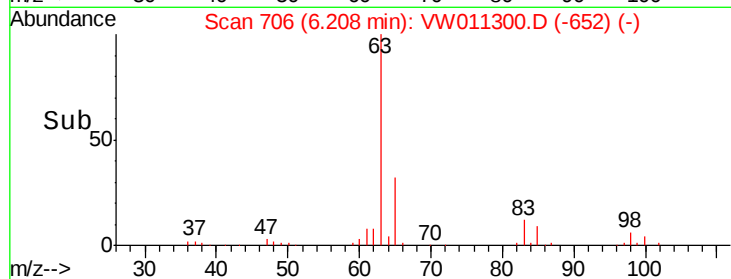
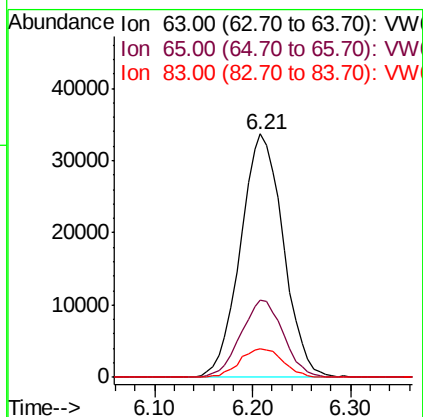
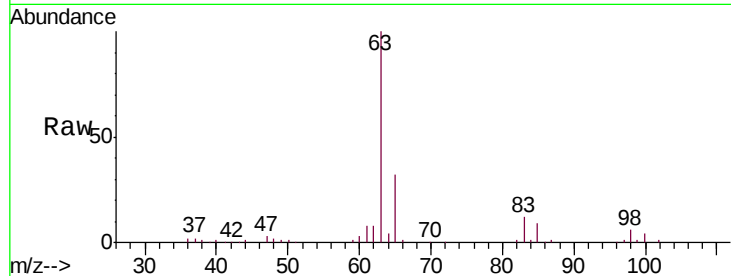




#19
 1,1-Dichloroethane
 Concen: 10.709 ug/L
 RT: 6.21 min Scan# 706
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

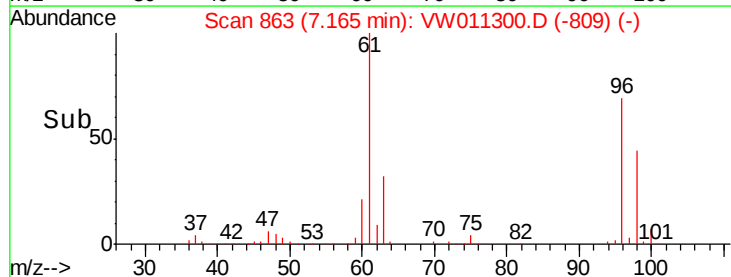
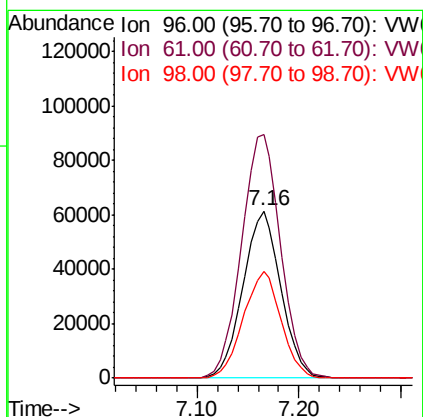
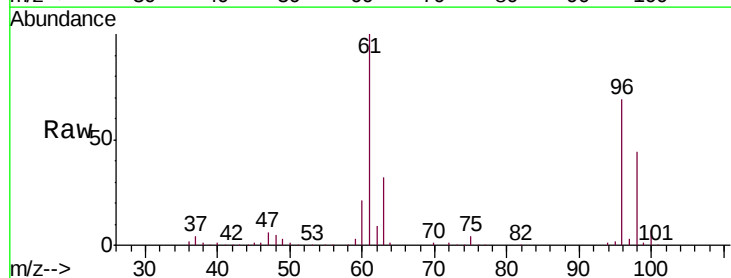
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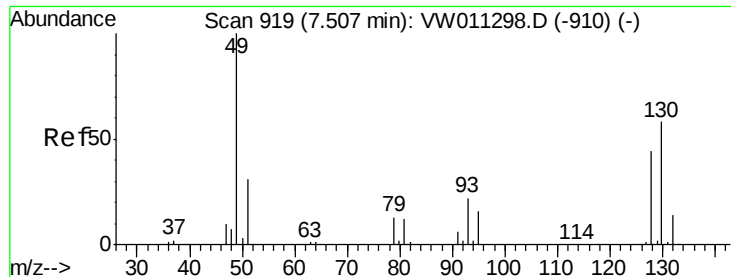
Tgt Ion: 63 Resp: 102589
 Ion Ratio Lower Upper
 63 100
 65 31.9 22.1 41.1
 83 12.0 9.0 16.6



#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

Tgt Ion:128 Resp: 83487

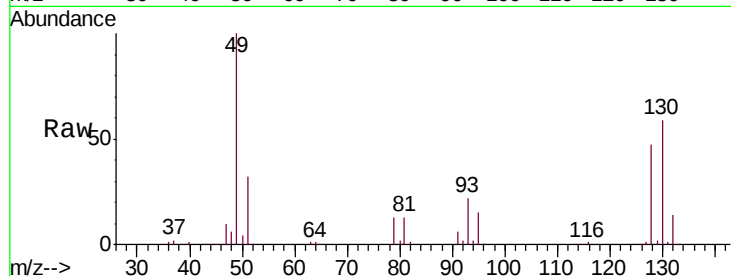
Ion Ratio Lower Upper

128 100

49 213.2 153.8 285.6

130 125.1 86.4 160.4

51 68.9 56.2 84.4

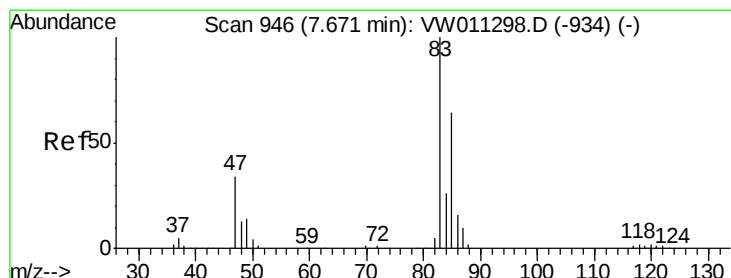
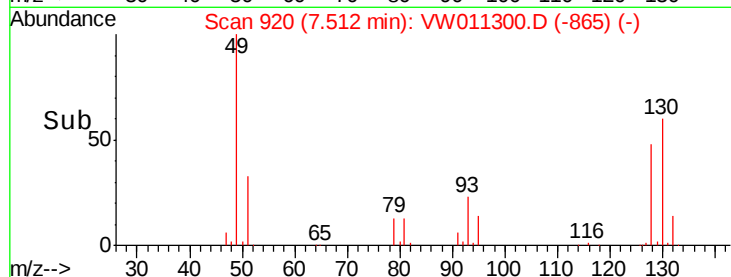
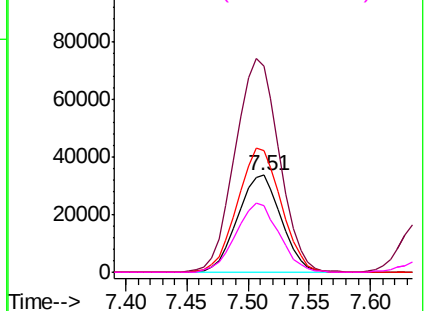


Abundance Ion 128.00 (127.70 to 128.70): V

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

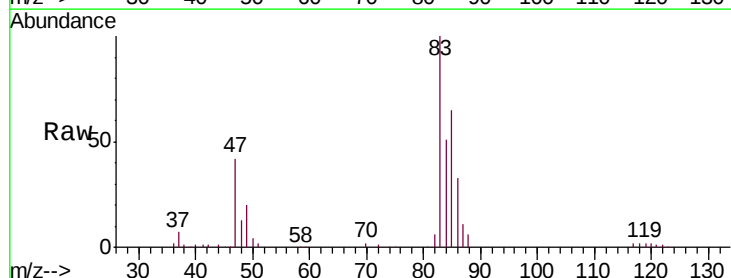
Acq: 17 Jul 2019 10:54

Tgt Ion: 83 Resp: 103916

Ion Ratio Lower Upper

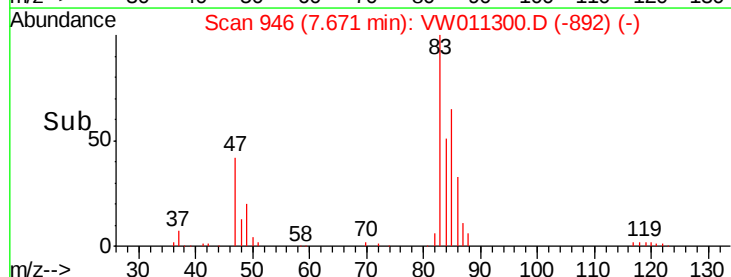
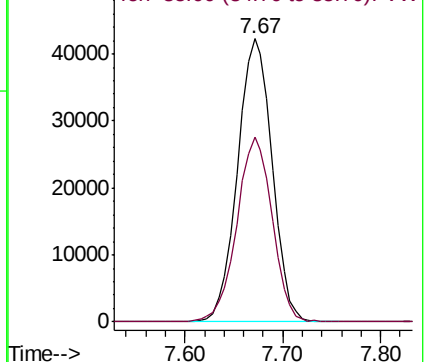
83 100

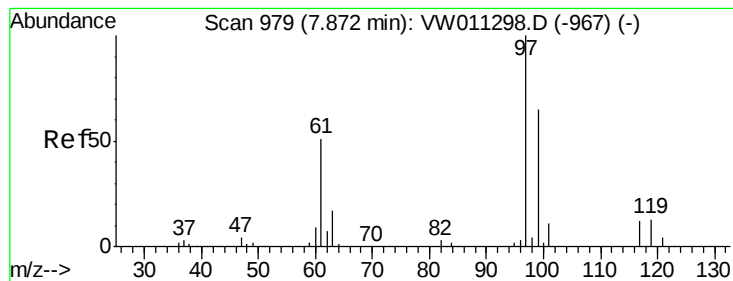
85 66.5 45.6 84.6



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

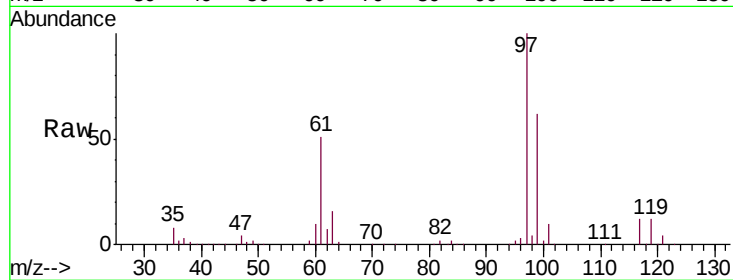
Tgt Ion: 97 Resp: 283346

Ion Ratio Lower Upper

97 100

99 63.4 50.6 75.8

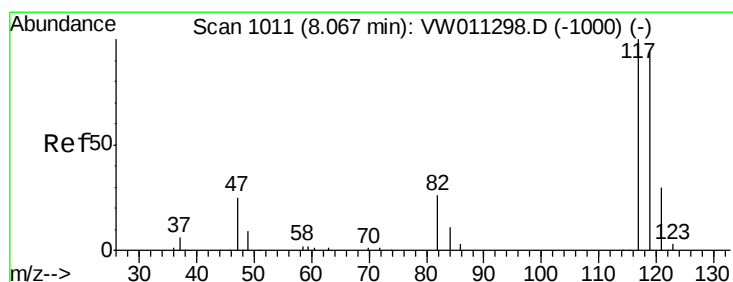
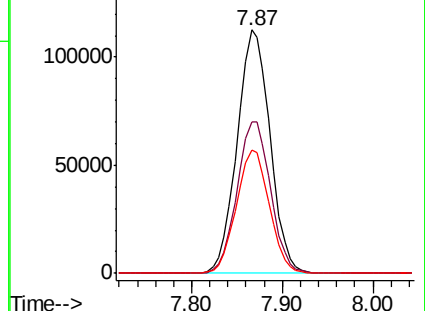
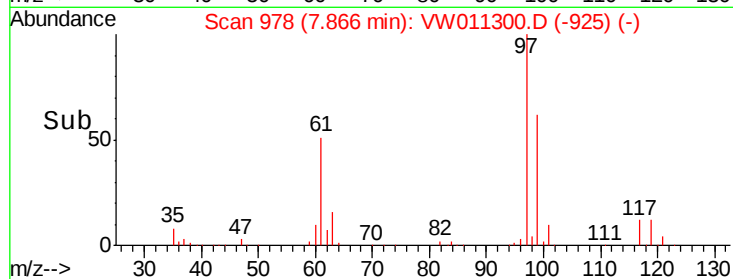
61 50.9 40.9 61.3



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

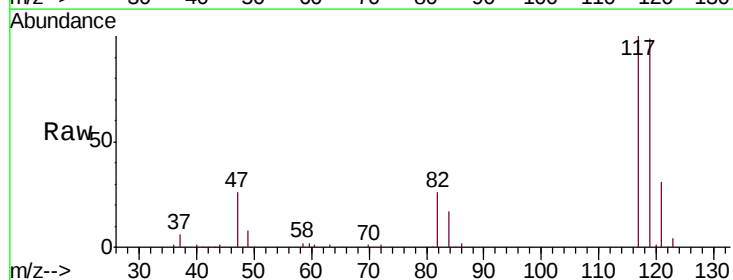
Acq: 17 Jul 2019 10:54

Tgt Ion: 117 Resp: 98372

Ion Ratio Lower Upper

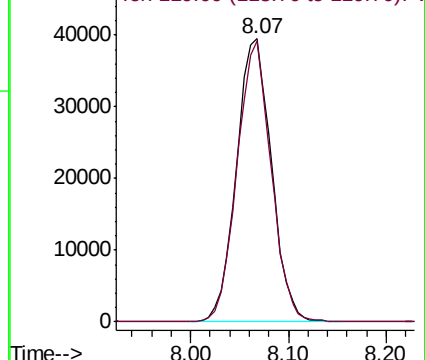
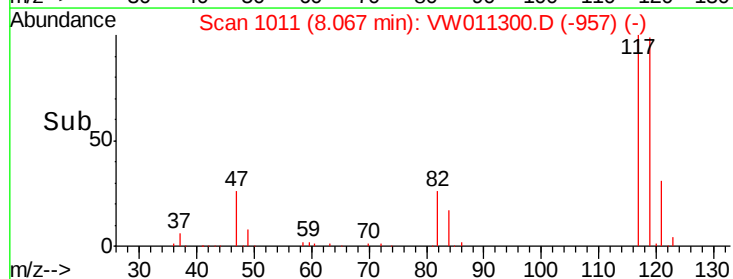
117 100

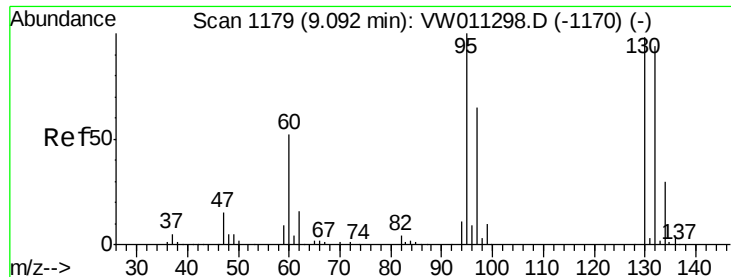
119 96.1 77.4 116.0



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

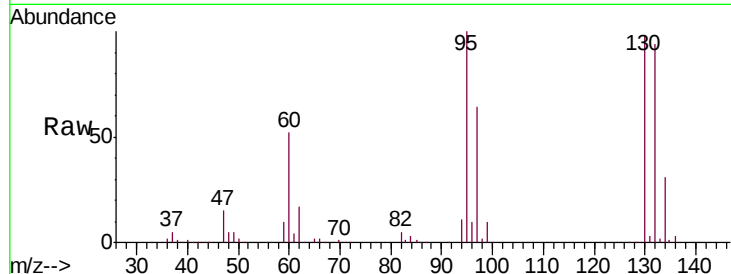




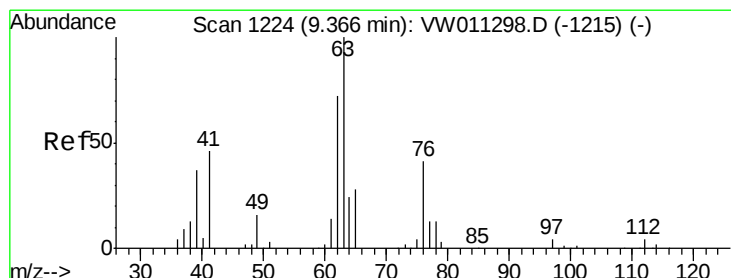
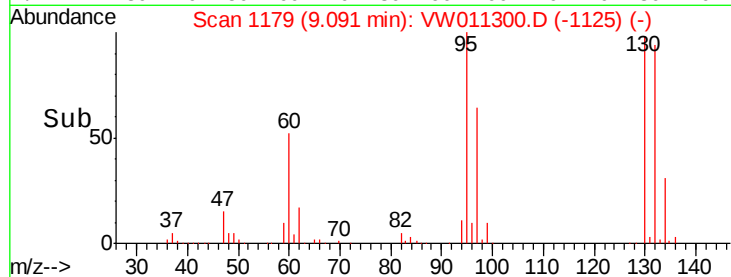
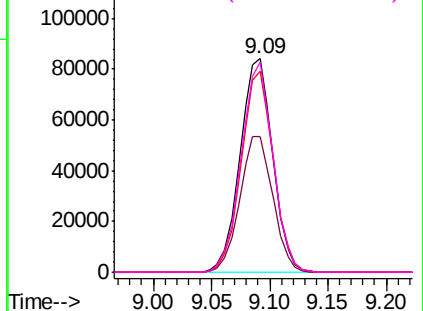
#35
 Trichloroethene
 Concen: 32.641 ug/L
 RT: 9.09 min Scan# 1179
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

Tgt 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

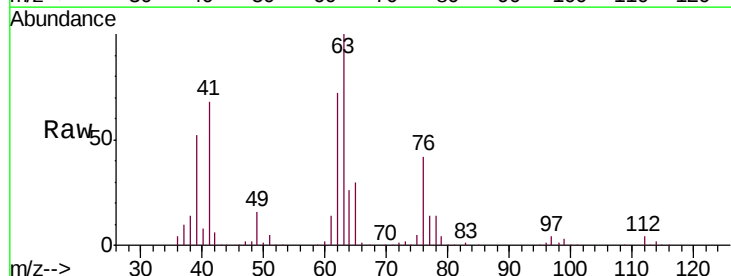


Abundance Ion 95.00 (94.70 to 95.70): VW
 Ion 97.00 (96.70 to 97.70): VW
 Ion 132.00 (131.70 to 132.70): V
 Ion 130.00 (129.70 to 130.70): V

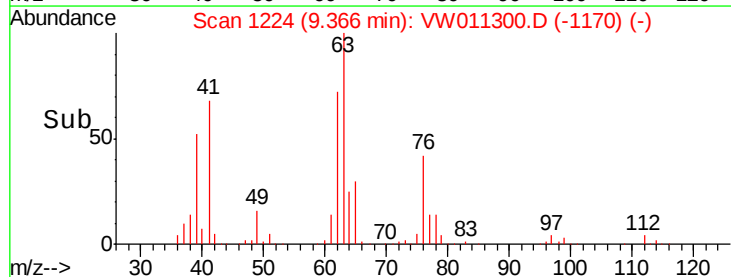
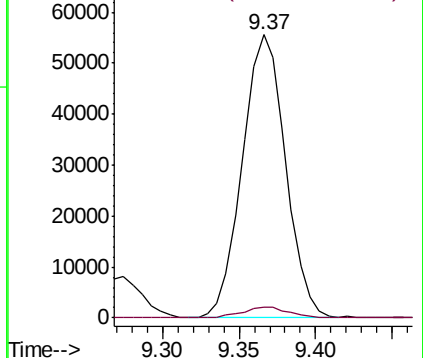


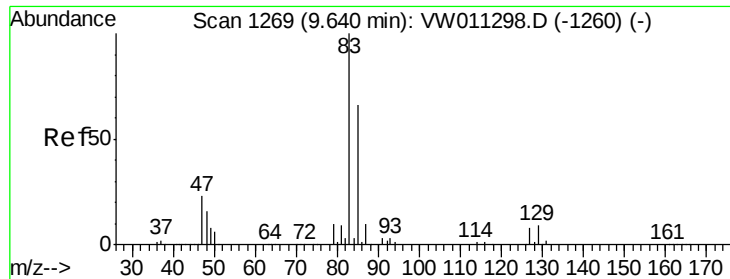
#40
 1,2-Dichloropropane
 Concen: 19.915 ug/L
 RT: 9.37 min Scan# 1224
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

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

ClientSampleId :

X2H36

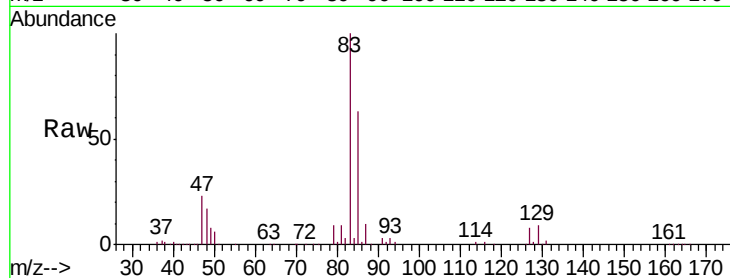
Tgt Ion: 83 Resp: 79913

Ion Ratio Lower Upper

83 100

85 63.0 45.5 84.5

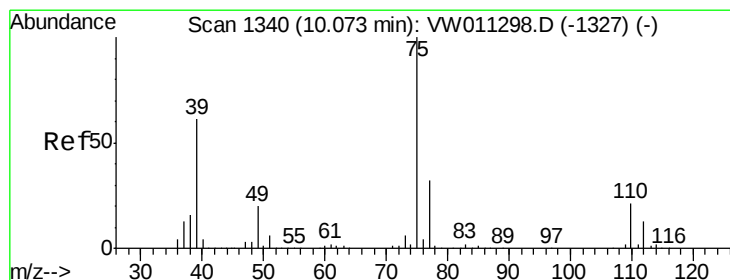
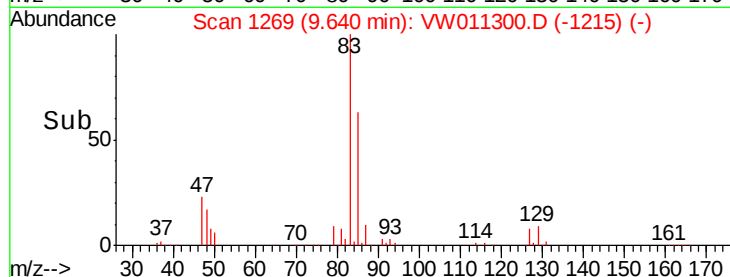
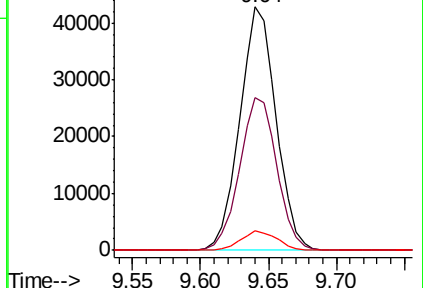
127 8.1 5.8 8.8



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): V



#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

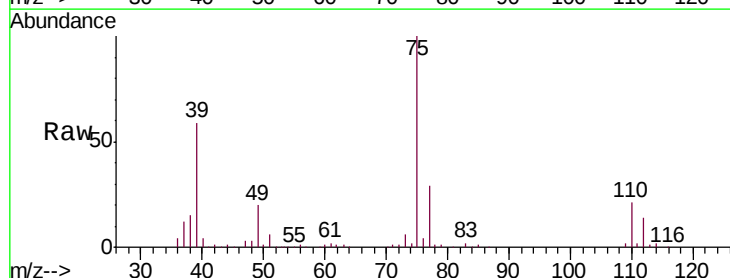
Acq: 17 Jul 2019 10:54

Tgt Ion: 75 Resp: 90757

Ion Ratio Lower Upper

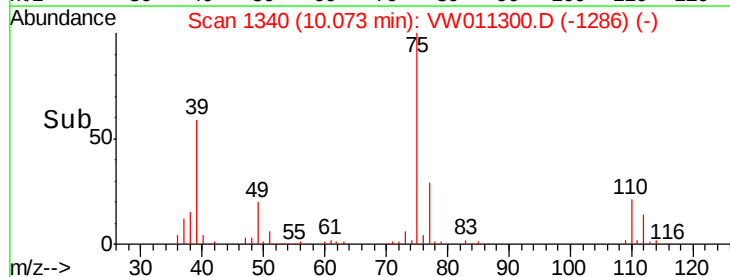
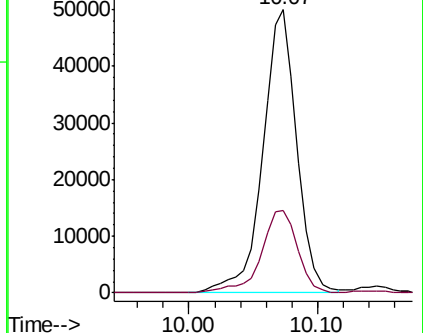
75 100

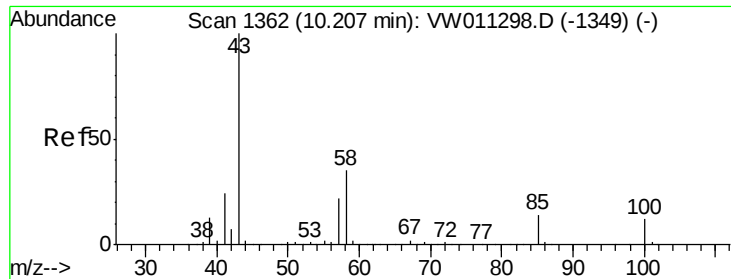
77 29.3 21.1 39.1



Abundance Ion 75.00 (74.70 to 75.70): VW

Ion 77.00 (76.70 to 77.70): VW

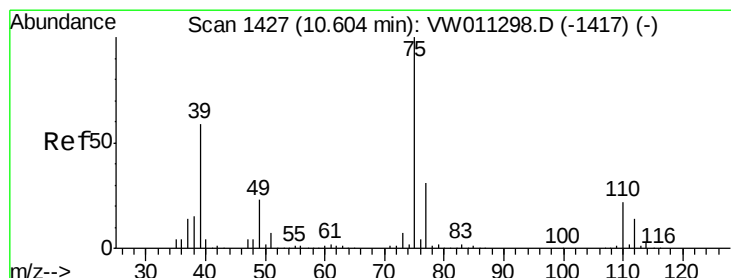
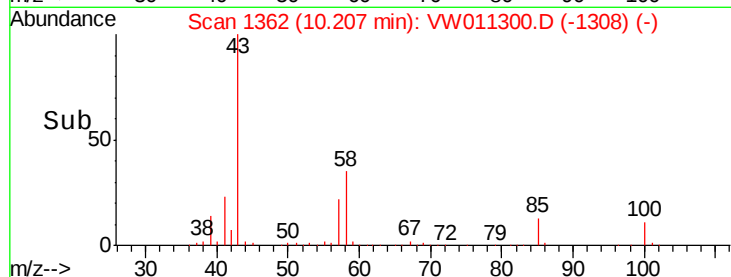
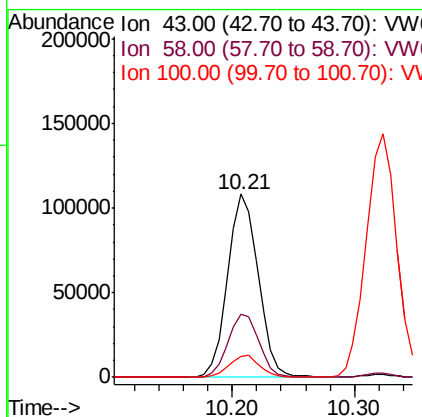
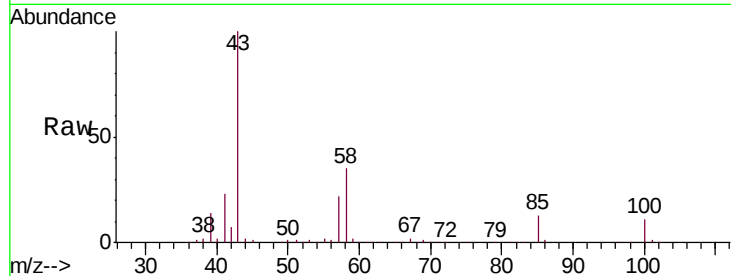




#43
4-Methyl-2-pentanone
Concen: 36.926 ug/L
RT: 10.21 min Scan# 1362
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

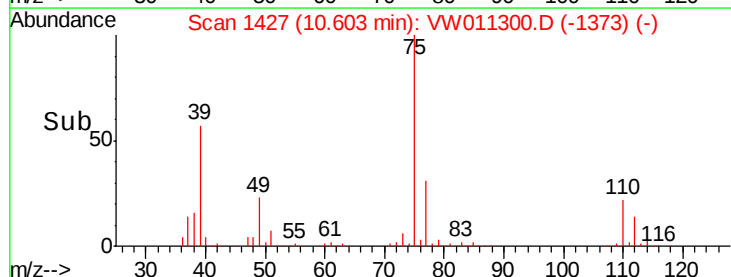
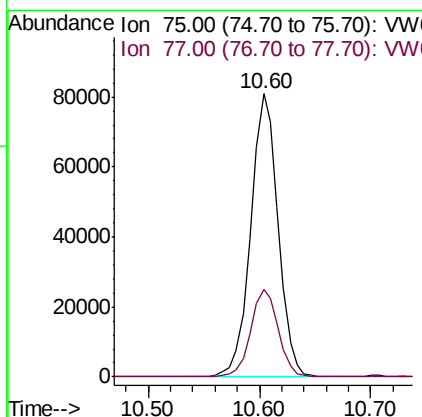
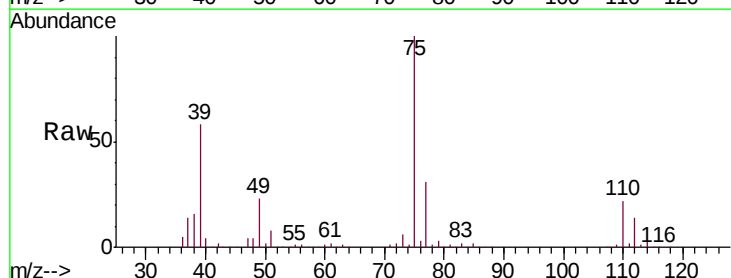
Instrument :
MSVOA_W
ClientSampleId :
X2H36

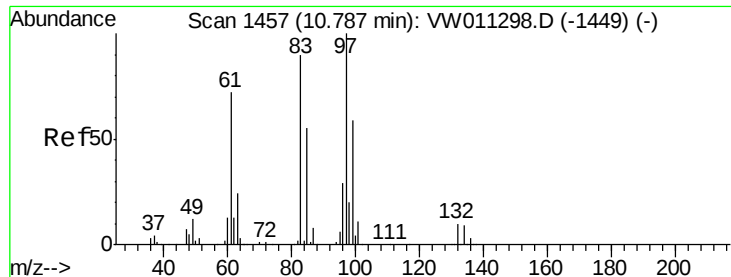
Tgt Ion: 43 Resp: 187701
Ion Ratio Lower Upper
43 100
58 34.7 28.1 42.1
100 11.9 9.3 13.9



#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

Tgt Ion: 97 Resp: 38695

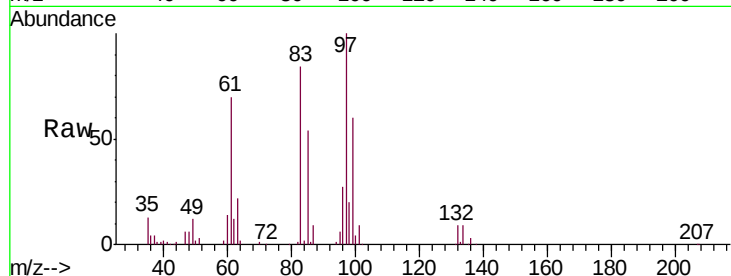
Ion Ratio Lower Upper

97 100

83 84.1 63.1 117.3

85 53.9 39.0 72.4

99 60.4 41.5 77.1



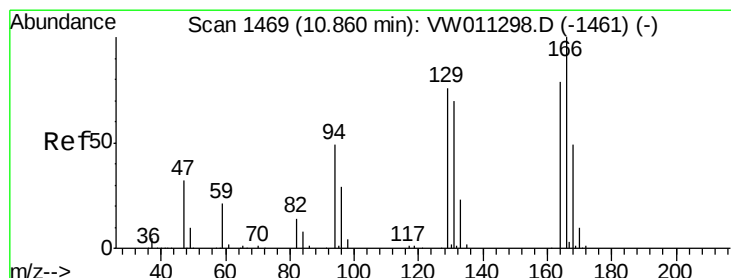
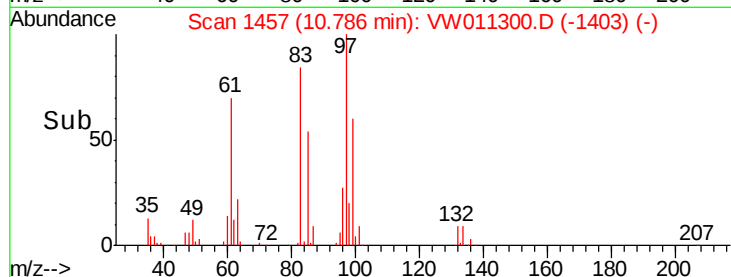
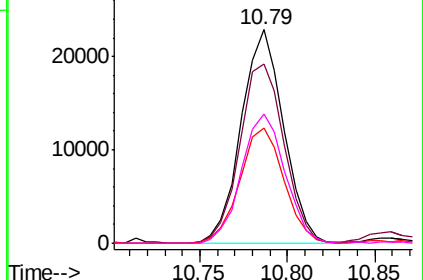
Abundance

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: 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

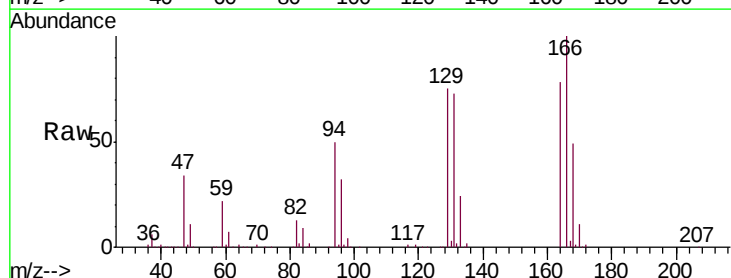
Ion Ratio Lower Upper

164 100

129 96.3 68.5 127.1

131 94.1 64.8 120.4

166 128.6 87.9 163.3



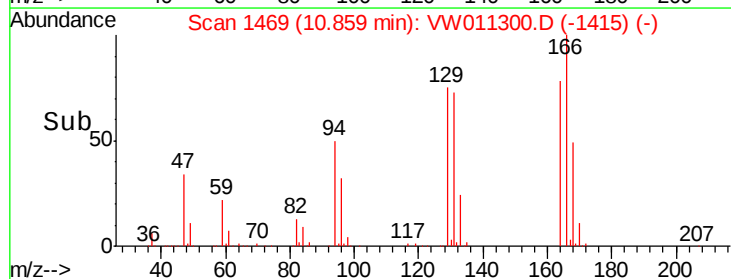
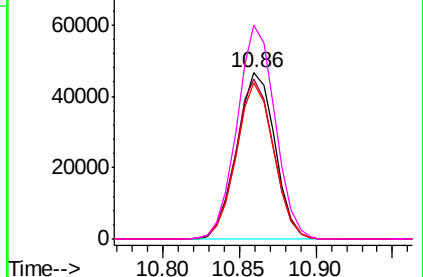
Abundance

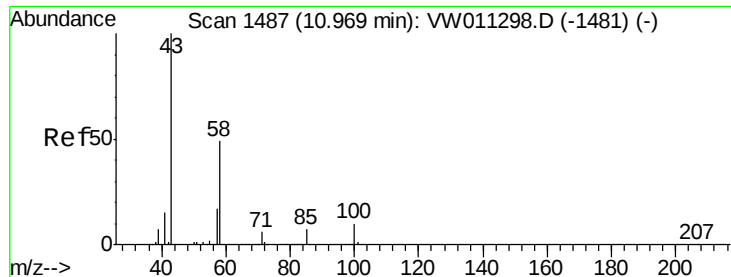
Ion 164.00 (163.70 to 164.70): V

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

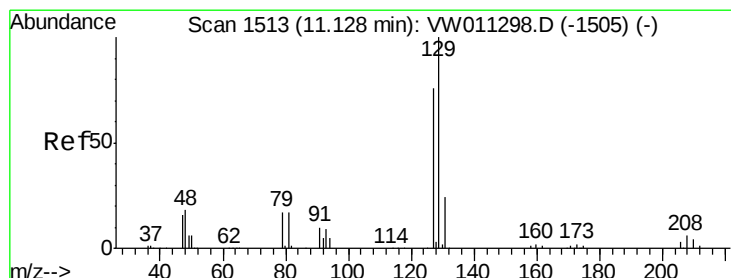
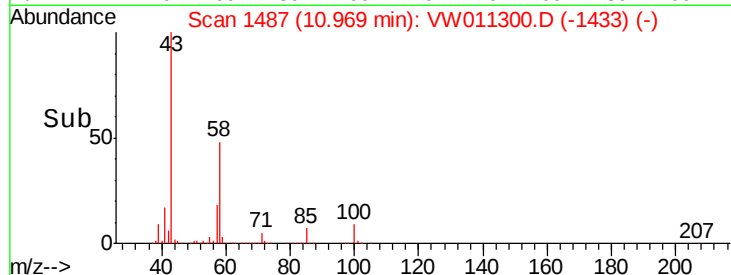
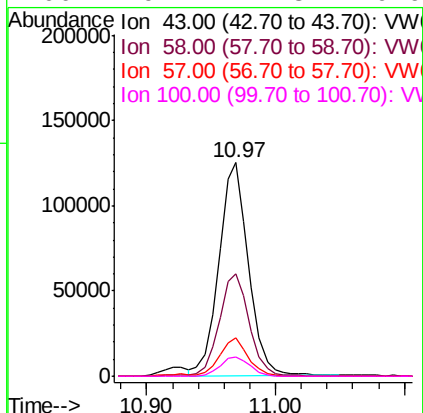
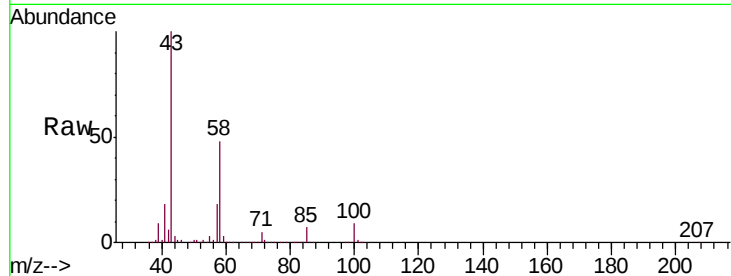




#49
2-Hexanone
Concen: 54.345 ug/L
RT: 10.97 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VW011300.D
Acq: 17 Jul 2019 10:54

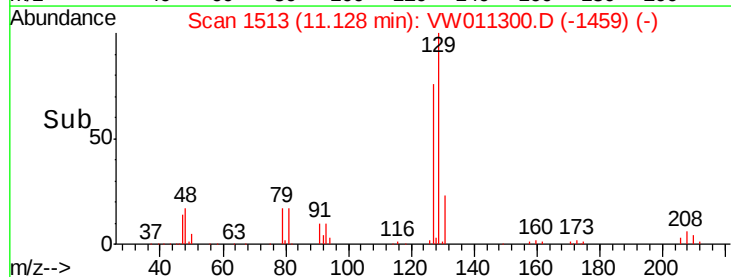
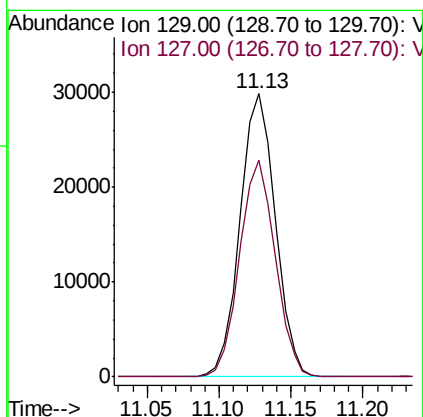
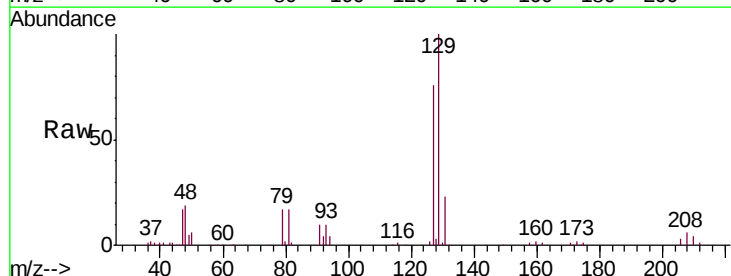
Instrument :
MSVOA_W
ClientSampleId :
X2H36

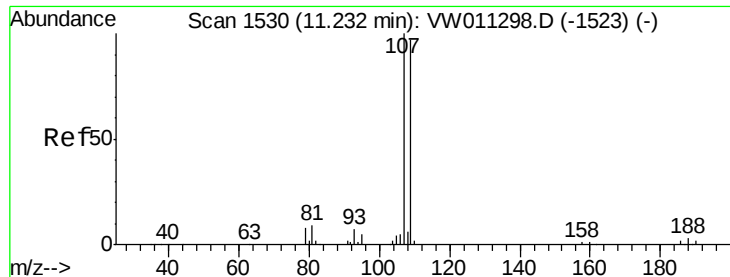
Tgt Ion:	43	Resp:	201079
Ion	Ratio	Lower	Upper
43	100		
58	49.2	38.4	57.6
57	17.2	13.3	19.9
100	9.4	7.3	10.9



#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

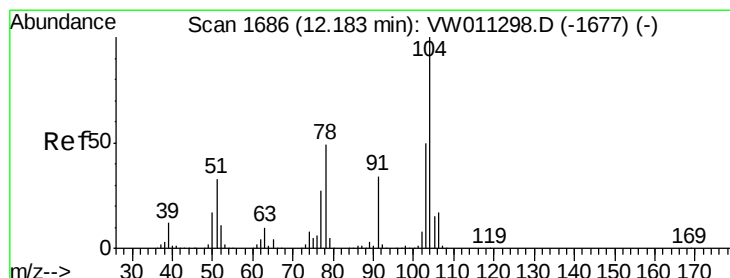
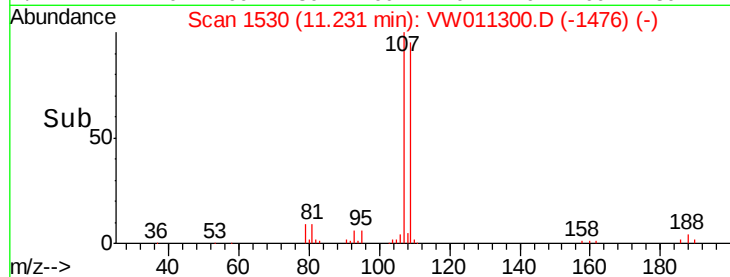
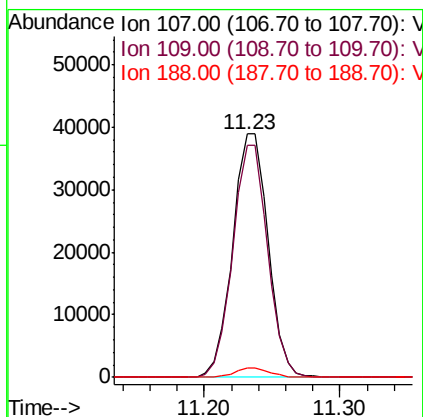
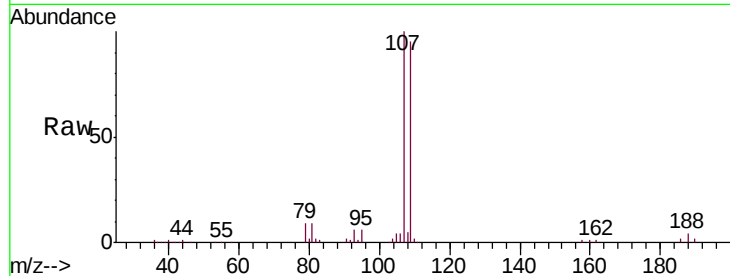




#51
 1,2-Dibromoethane
 Concen: 19.327 ug/L
 RT: 11.23 min Scan# 1530
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

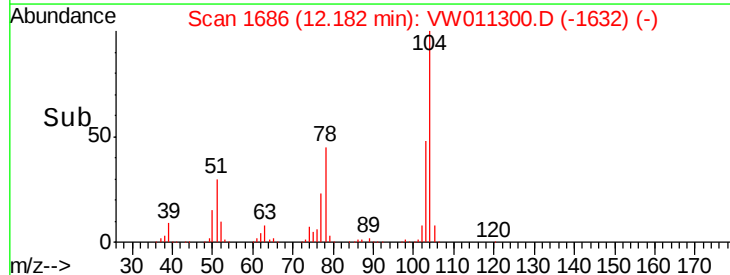
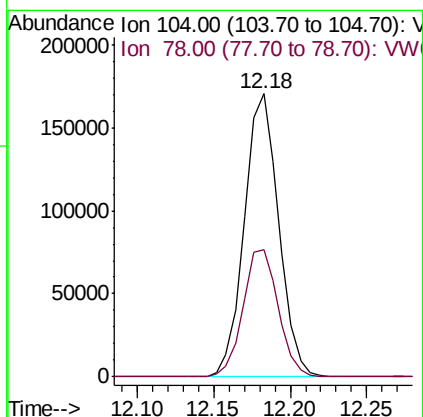
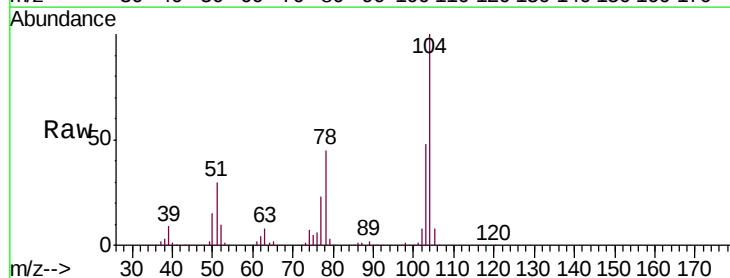
Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

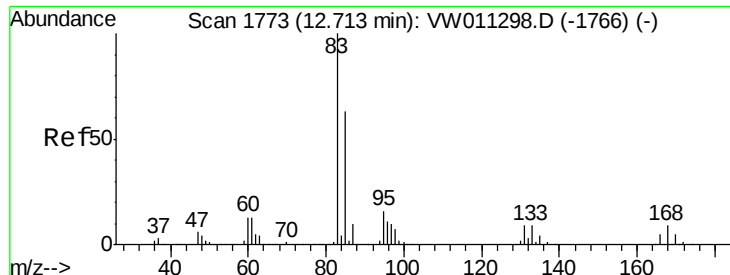
Tgt Ion:107 Resp: 70866
 Ion Ratio Lower Upper
 107 100
 109 95.5 64.3 119.3
 188 3.8 3.2 4.8



#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

ClientSampleId :

X2H36

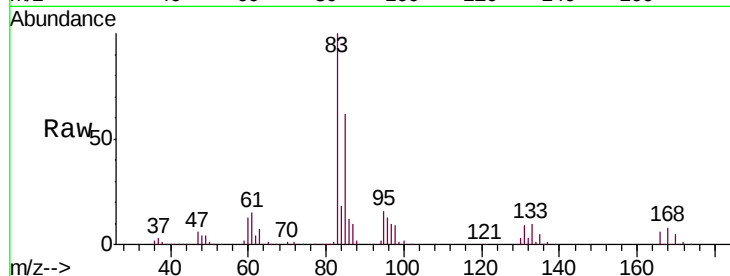
Tgt Ion: 83 Resp: 137824

Ion Ratio Lower Upper

83 100

85 61.9 44.0 81.6

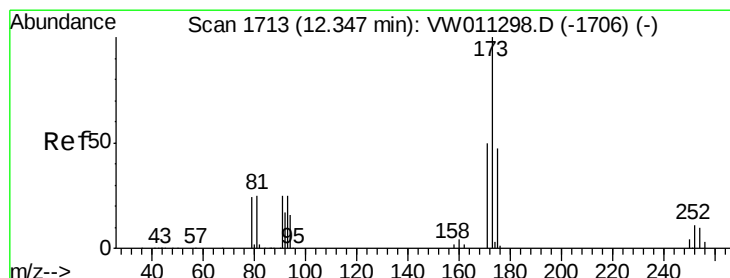
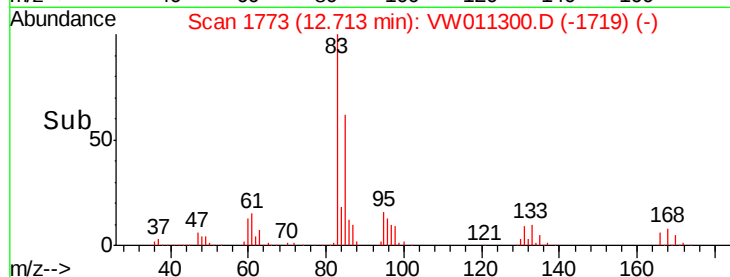
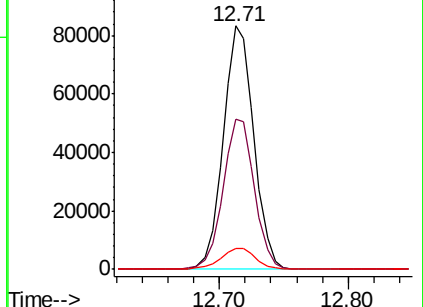
131 8.6 6.7 10.1



Abundance Ion 83.00 (82.70 to 83.70): VW

Ion 85.00 (84.70 to 85.70): VW

Ion 131.00 (130.70 to 131.70): V



#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

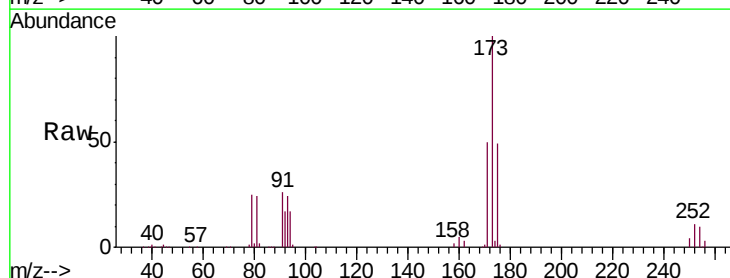
Tgt Ion: 173 Resp: 46651

Ion Ratio Lower Upper

173 100

175 48.7 39.0 58.6

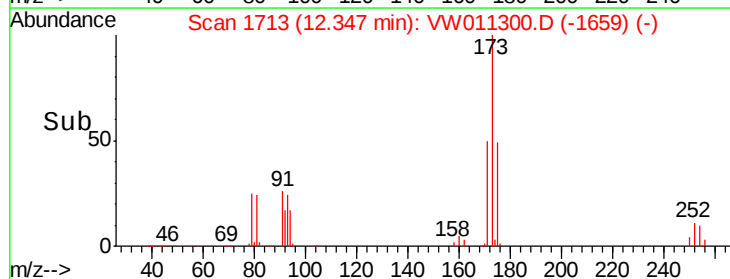
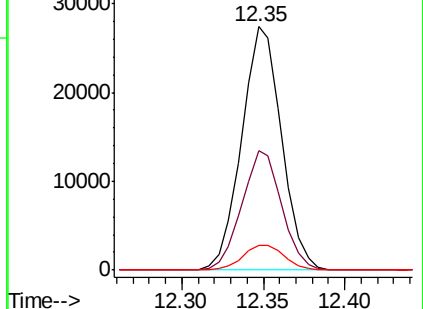
254 10.8 8.5 12.7

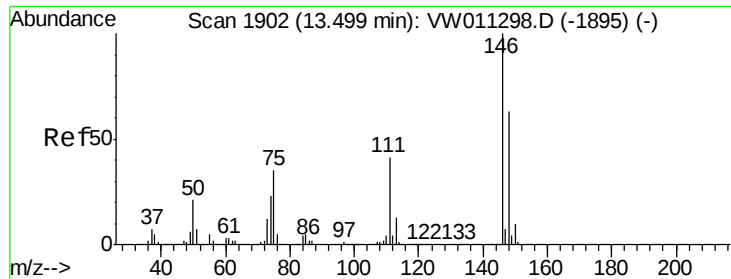


Abundance Ion 173.00 (172.70 to 173.70): V

Ion 175.00 (174.70 to 175.70): V

Ion 254.00 (253.70 to 254.70): V

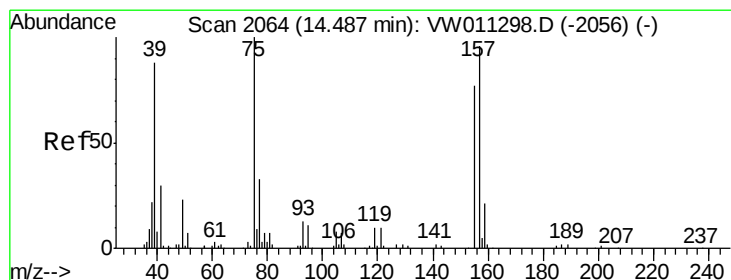
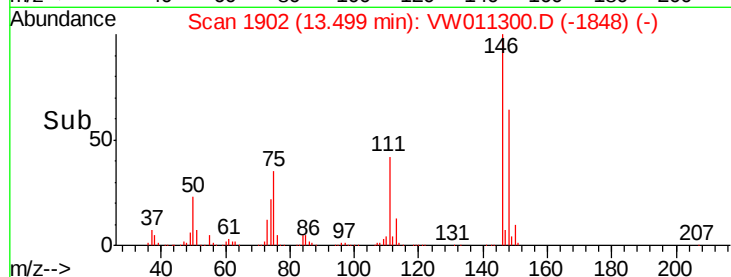
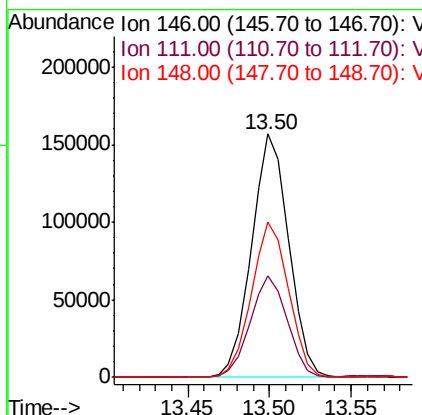
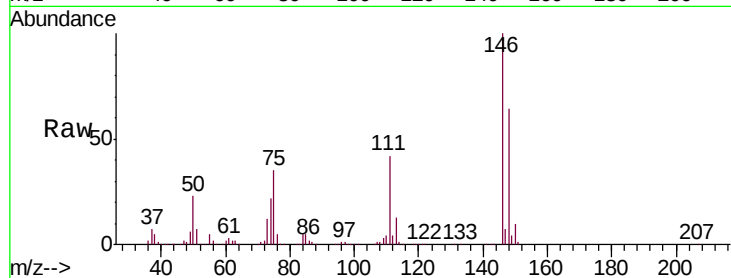




#63
 1,3-Dichlorobenzene
 Concen: 25.283 ug/L
 RT: 13.50 min Scan# 1902
 Delta R.T. -0.00 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

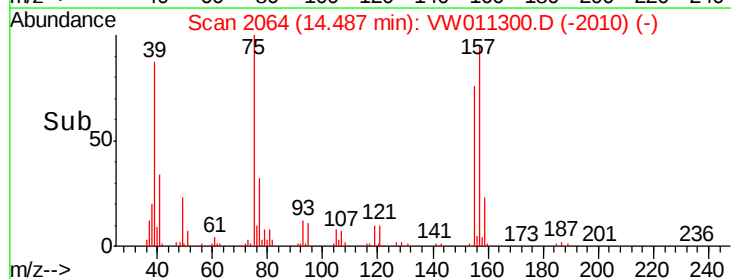
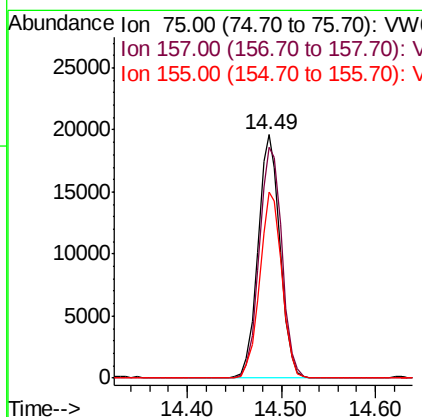
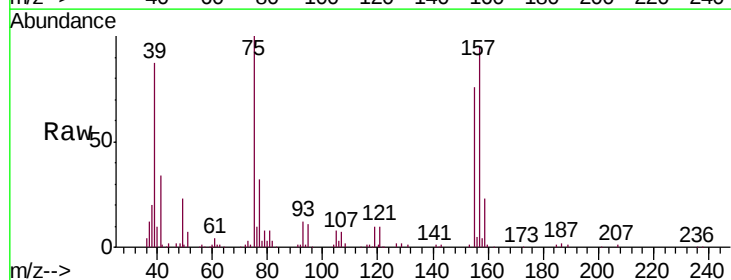
Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

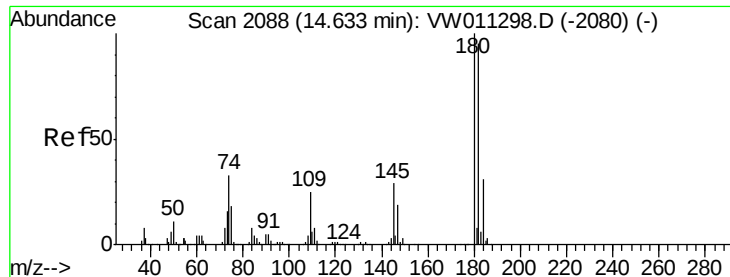
Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.9	29.0	53.8
148	64.0	44.4	82.5



#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

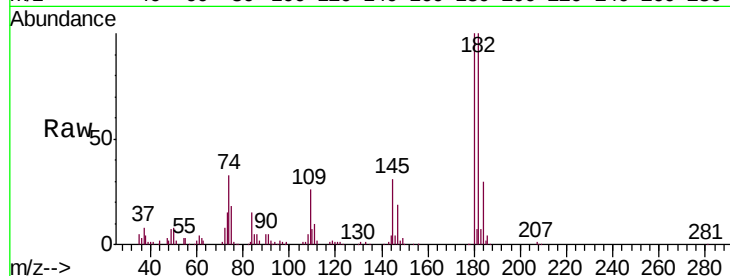




#67
 1,3,5-Trichlorobenzene
 Concen: 6.566 ug/L
 RT: 15.56 min Scan# 2240
 Delta R.T. 0.93 min
 Lab File: VW011300.D
 Acq: 17 Jul 2019 10:54

Instrument :
 MSVOA_W
 ClientSampleId :
 X2H36

Tgt Ion	Ratio	Lower	Upper
180	100		
182	98.5	77.0	115.4
184	30.4	24.3	36.5
145	33.0	24.2	36.2



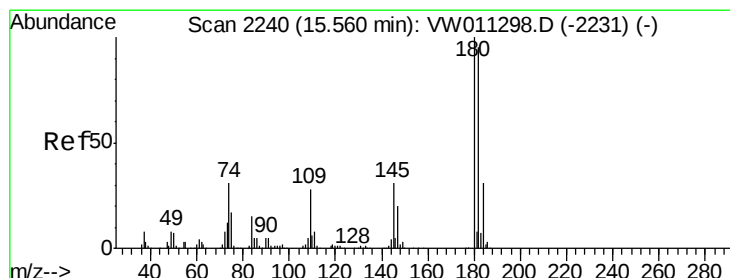
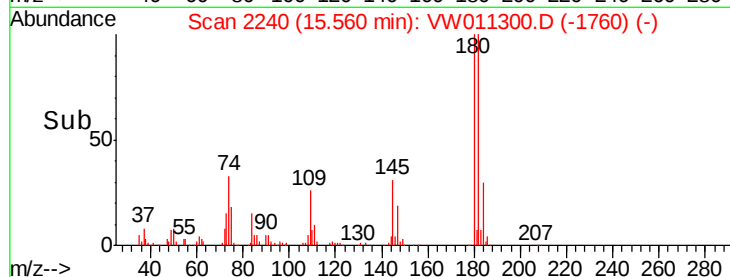
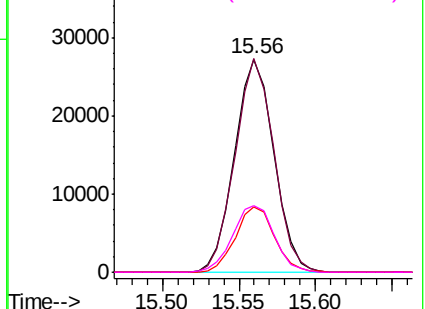
Abundance

Ion 180.00 (179.70 to 180.70): V

Ion 182.00 (181.70 to 182.70): V

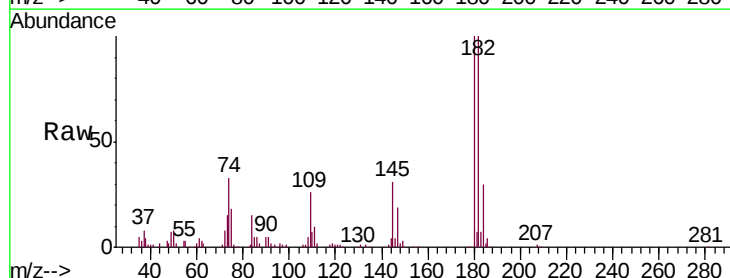
Ion 184.00 (183.70 to 184.70): V

Ion 145.00 (144.70 to 145.70): V



#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

Tgt 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

