

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW070618\
 Data File : VW003744.D
 Acq On : 06 Jul 2018 19:20
 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 07 00:15:45 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070618S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 06 15:27:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	311647	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	296694	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	151965	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	94692	22.21	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.84%
7) Chloroethane-d5	2.89	69	64795	20.10	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.40%
10) 1,1-Dichloroethene-d2	4.00	63	154868	20.25	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	81.00%
20) 2-Butanone-d5	7.08	46	90100	66.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	133.64%
24) Chloroform-d	7.65	84	182098	21.49	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.96%
26) 1,2-Dichloroethane-d4	8.31	65	112493	22.08	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.32%
29) Benzene-d6	8.27	84	345026	22.03	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.12%
33) 1,2-Dichloropropane-d6	9.27	67	110042	21.83	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.32%
37) Toluene-d8	10.33	98	332303	22.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.36%
38) trans-1,3-Dichloropropene-	10.58	79	51511	22.06	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.24%
39) 2-Hexanone-d5	10.93	63	62811	62.93	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.86%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	117615	24.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.68%
61) 1,2-Dichlorobenzene-d4	13.86	152	119517	20.86	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.44%

Target Compounds

Target Compounds	R.T.	Qvalue	Response	Conc	Units	Dev(Min)
2) Dichlorodifluoromethane	2.00	85	13741	5.012	ug/L	87
5) Vinyl chloride	2.36	62	32145	6.013	ug/L	89
8) Chloroethane	2.92	64	22093	7.555	ug/L	97
12) 1,1-Dichloroethene	4.03	96	26022	7.063	ug/L #	13
13) Acetone	4.12	43	175831	121.929	ug/L #	70
14) Carbon disulfide	4.37	76	134931	11.229	ug/L	98
16) Methylene chloride	4.91	84	72508	14.540	ug/L	98
18) trans-1,2-Dichloroethene	5.41	96	51634	12.417	ug/L	95
19) 1,1-Dichloroethane	6.21	63	40609	5.008	ug/L	96
22) cis-1,2-Dichloroethene	7.17	96	65644	14.361	ug/L	97
23) Bromochloromethane	7.51	128	38769	17.929	ug/L	93
25) Chloroform	7.67	83	45923	5.449	ug/L	97
31) 1,1,1-Trichloroethane	7.87	97	131145	20.055	ug/L	99
32) Carbon tetrachloride	8.07	117	47127	7.309	ug/L	99
35) Trichloroethene	9.09	95	69794	14.782	ug/L	99
40) 1,2-Dichloropropane	9.37	63	41841	8.831	ug/L	99
41) Bromodichloromethane	9.65	83	35260	5.738	ug/L	100

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

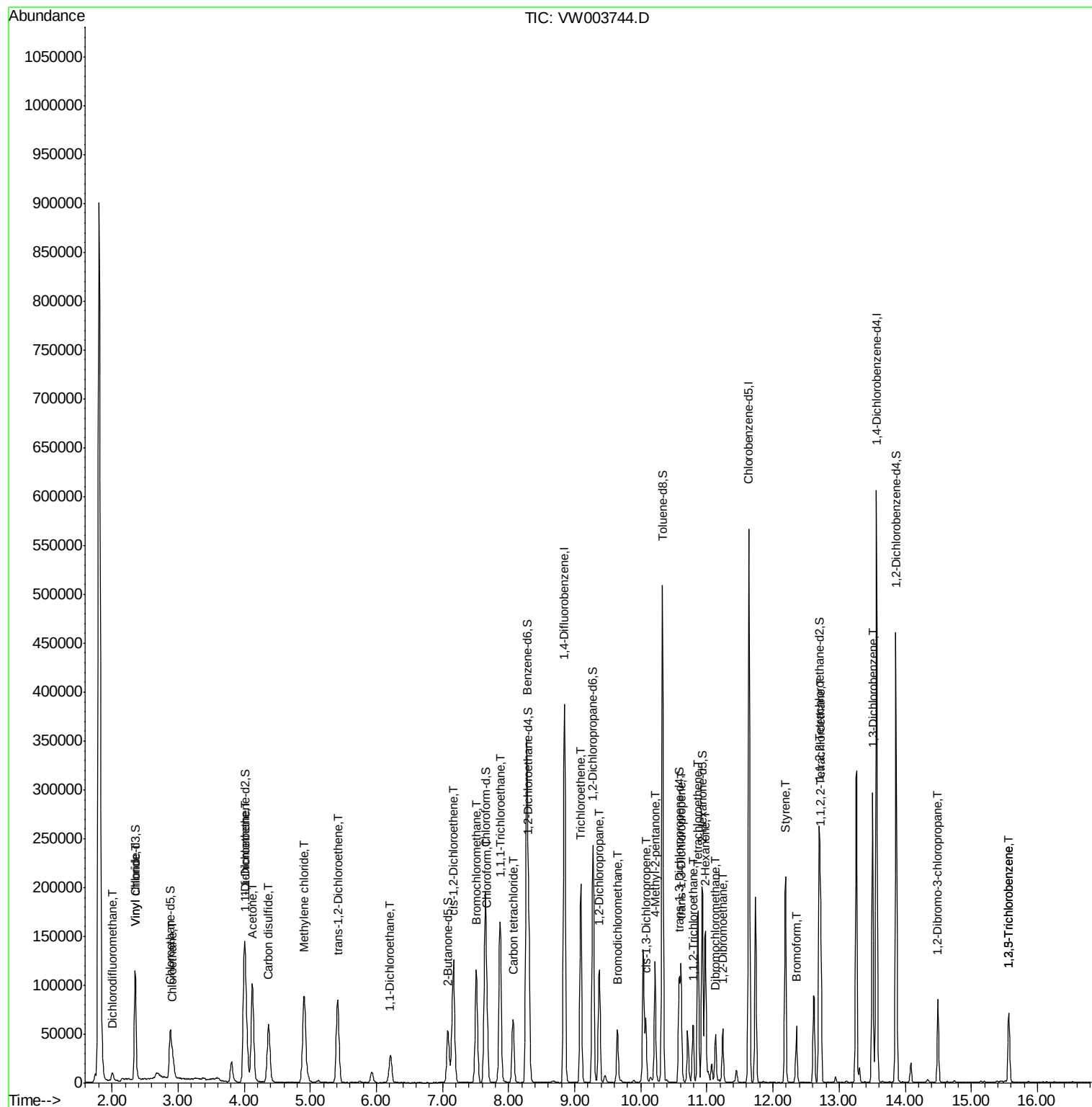
42) cis-1,3-Dichloropropene	10.07	75	37756	5.380	ug/L	92
43) 4-Methyl-2-pentanone	10.21	43	80403	22.866	ug/L	99
45) trans-1,3-Dichloropropene	10.61	75	60901	9.452	ug/L	99
46) 1,1,2-Trichloroethane	10.79	97	17902	4.924	ug/L	97
47) Tetrachloroethene	10.87	164	38059	9.650	ug/L	98
49) 2-Hexanone	10.98	43	99619	36.793	ug/L	100
50) Dibromochloromethane	11.13	129	24207	5.593	ug/L	96
51) 1,2-Dibromoethane	11.24	107	34742	9.900	ug/L	99
56) Styrene	12.19	104	96043	7.315	ug/L	98
58) 1,1,2,2-Tetrachloroethane	12.72	83	72269	14.802	ug/L	99
62) Bromoform	12.35	173	25998	9.375	ug/L	98
63) 1,3-Dichlorobenzene	13.51	146	115479	12.036	ug/L	99
66) 1,2-Dibromo-3-chloropropan	14.49	75	20459	23.268	ug/L	94
67) 1,3,5-Trichlorobenzene	15.57	180	23451	3.097	ug/L	97
70) 1,2,3-Trichlorobenzene	15.57	180	23451	4.026	ug/L	99

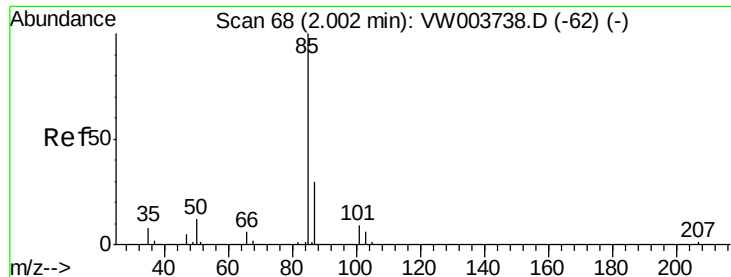
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 5.012 ug/L

RT: 2.00 min Scan# 68

Delta R.T. 0.00 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampleId :

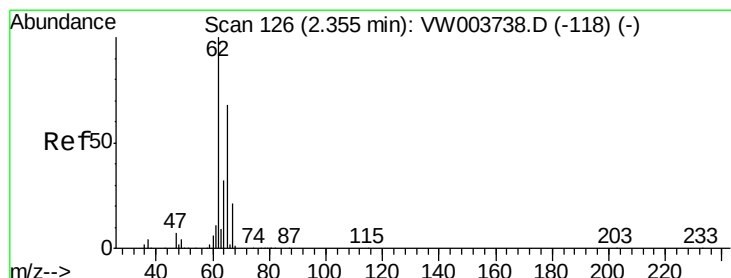
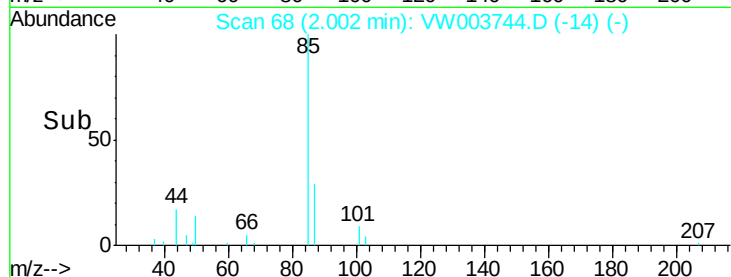
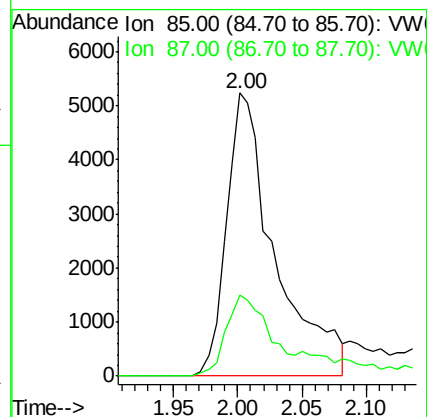
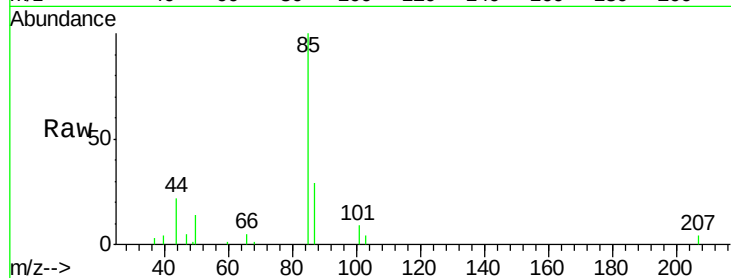
X2D24DL

Tgt Ion: 85 Resp: 13741

Ion Ratio Lower Upper

85 100

87 25.9 23.3 43.3



#5

Vinyl chloride

Concen: 6.013 ug/L

RT: 2.36 min Scan# 126

Delta R.T. 0.00 min

Lab File: VW003744.D

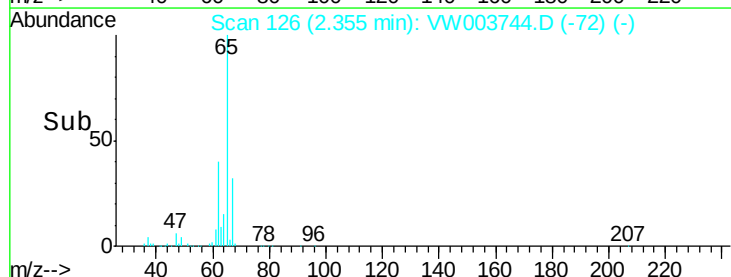
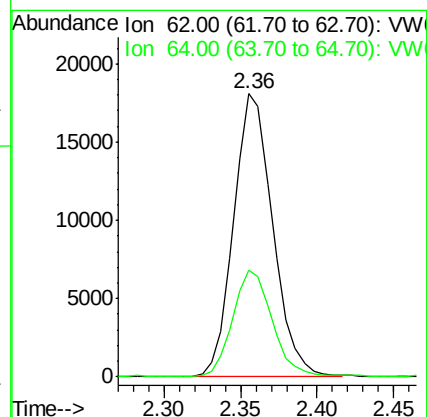
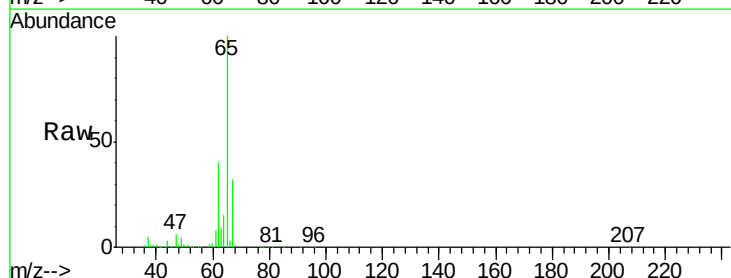
Acq: 06 Jul 2018 19:20

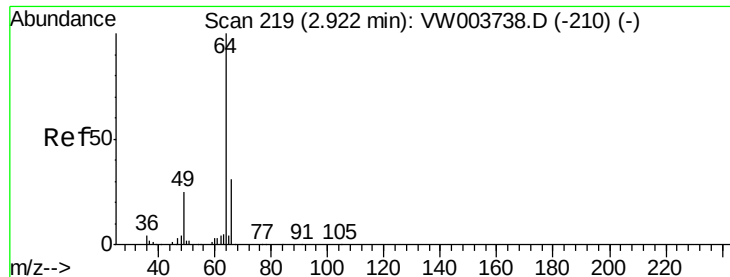
Tgt Ion: 62 Resp: 32145

Ion Ratio Lower Upper

62 100

64 37.7 22.2 41.2





#8

Chloroethane

Concen: 7.555 ug/L

RT: 2.92 min Scan# 218

Delta R.T. -0.01 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampleId :

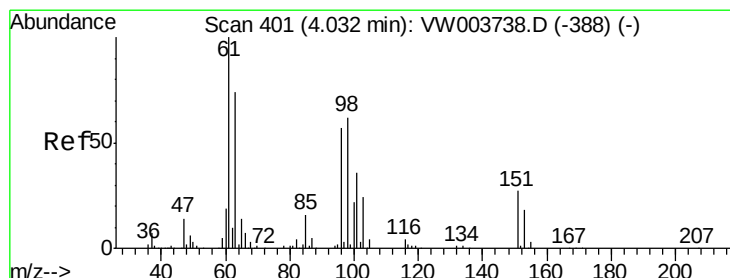
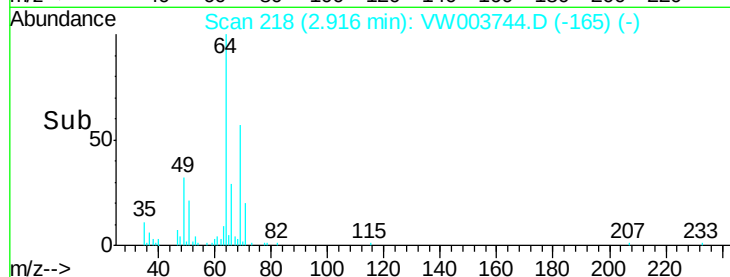
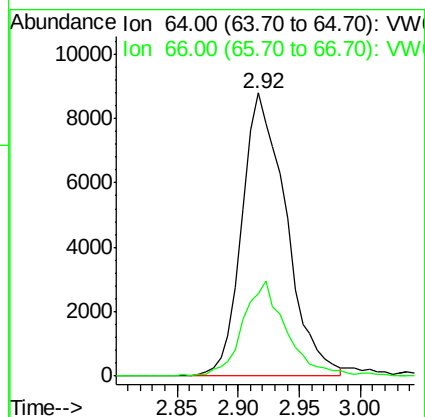
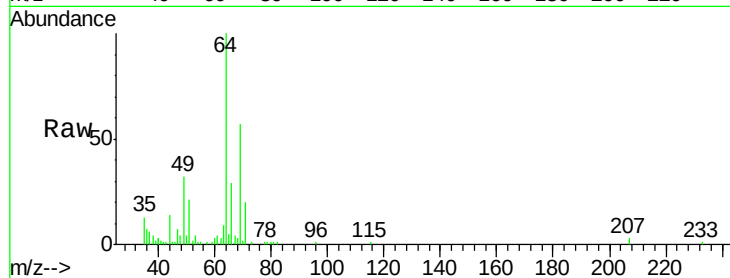
X2D24DL

Tgt Ion: 64 Resp: 22093

Ion Ratio Lower Upper

64 100

66 29.3 21.5 39.9



#12

1,1-Dichloroethene

Concen: 7.063 ug/L

RT: 4.03 min Scan# 400

Delta R.T. -0.01 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

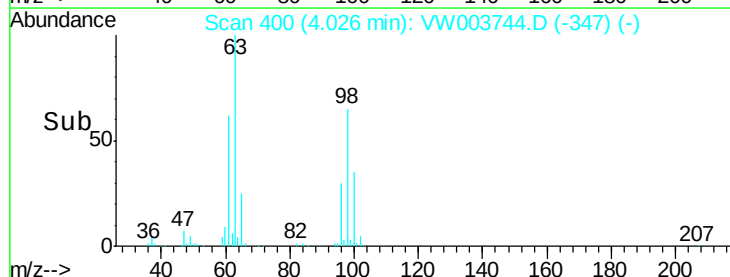
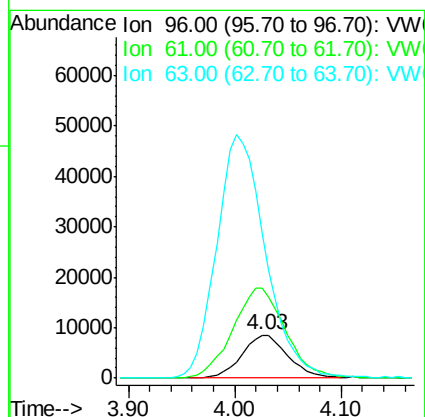
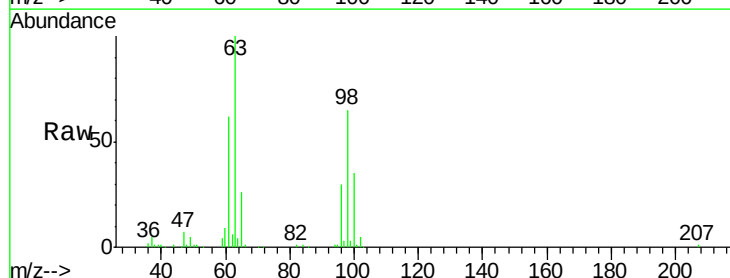
Tgt Ion: 96 Resp: 26022

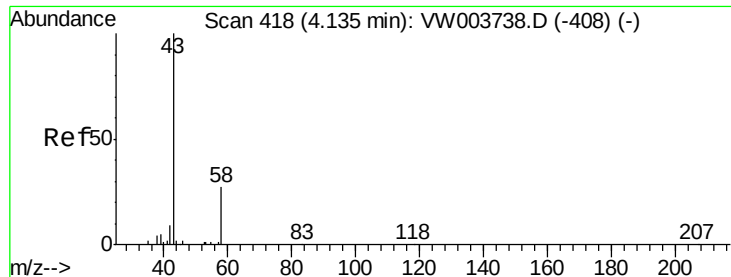
Ion Ratio Lower Upper

96 100

61 209.7 123.8 229.8

63 337.3 94.2 175.0#





#13

Acetone

Concen: 121.929 ug/L

RT: 4.12 min Scan# 416

Delta R.T. -0.01 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampleId :

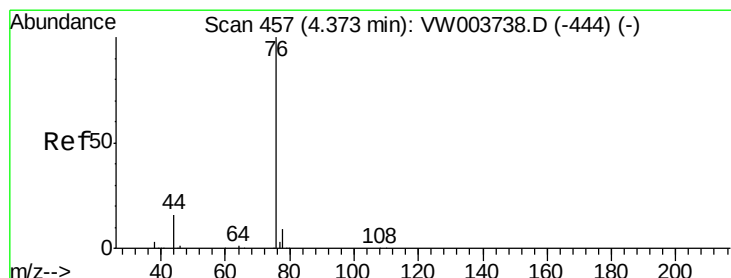
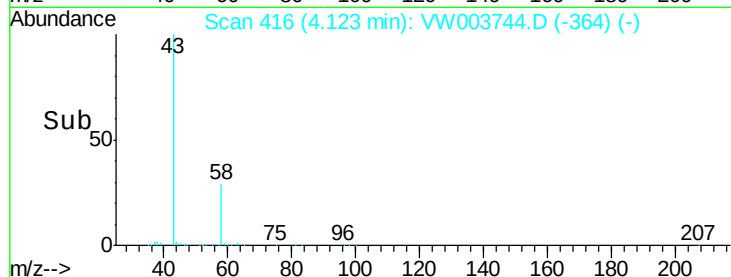
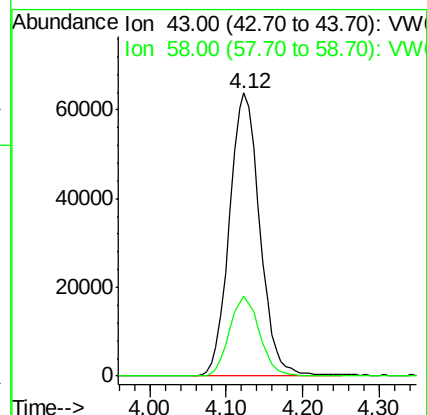
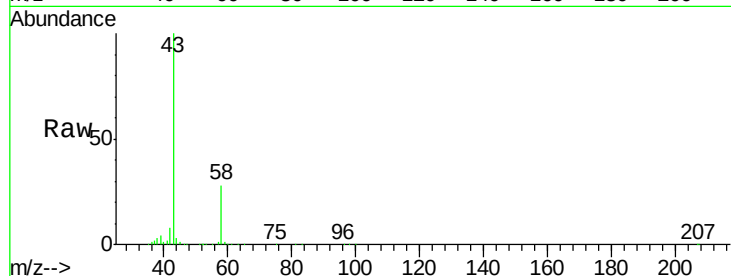
X2D24DL

Tgt Ion: 43 Resp: 175831

Ion Ratio Lower Upper

43 100

58 28.0 0.0 0.6#



#14

Carbon disulfide

Concen: 11.229 ug/L

RT: 4.37 min Scan# 456

Delta R.T. -0.01 min

Lab File: VW003744.D

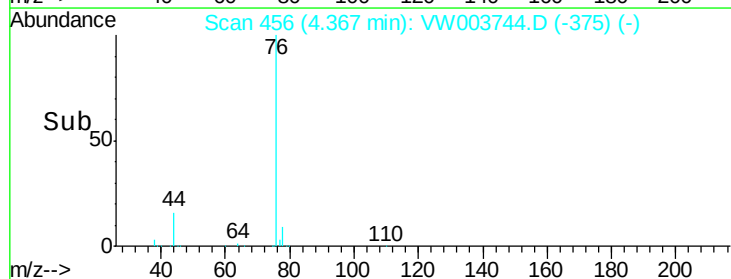
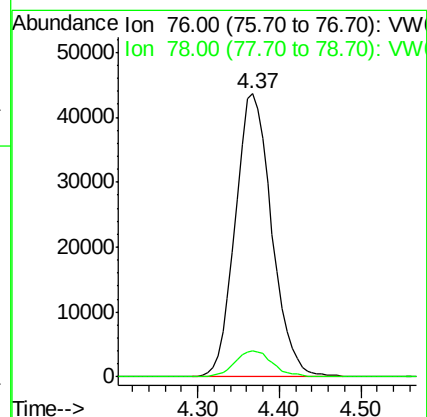
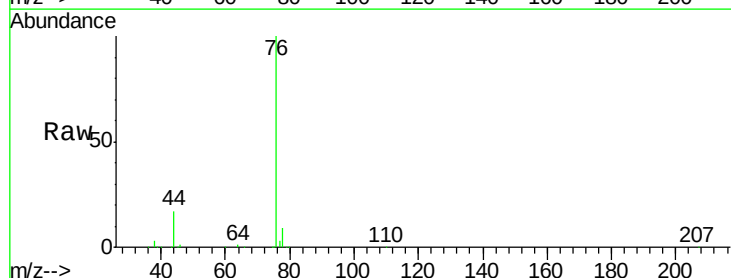
Acq: 06 Jul 2018 19:20

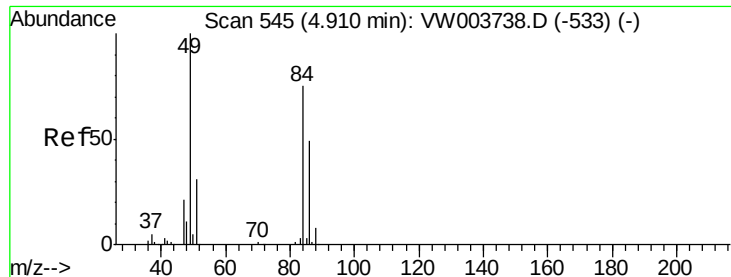
Tgt Ion: 76 Resp: 134931

Ion Ratio Lower Upper

76 100

78 9.4 6.9 10.3

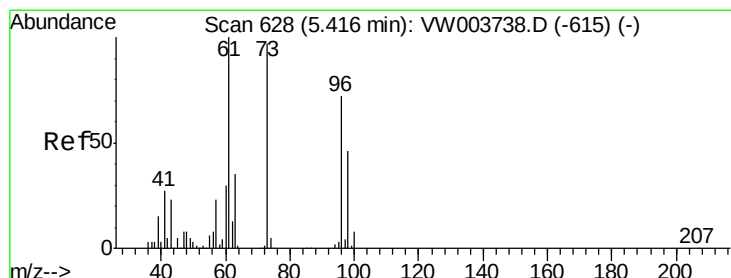
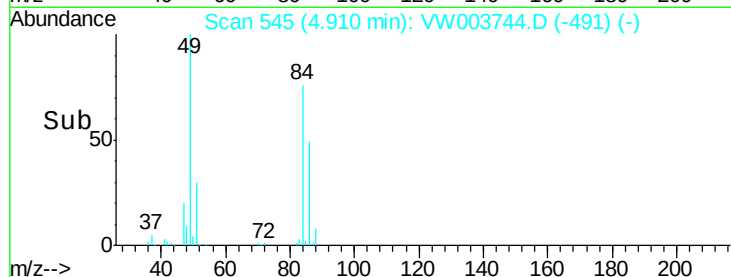
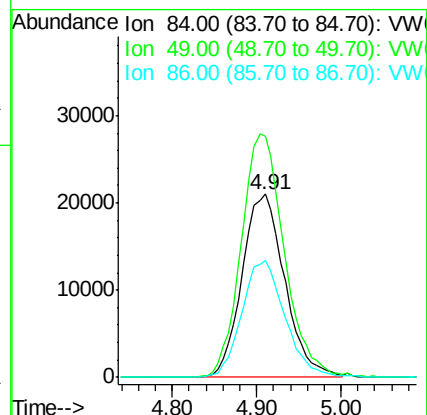
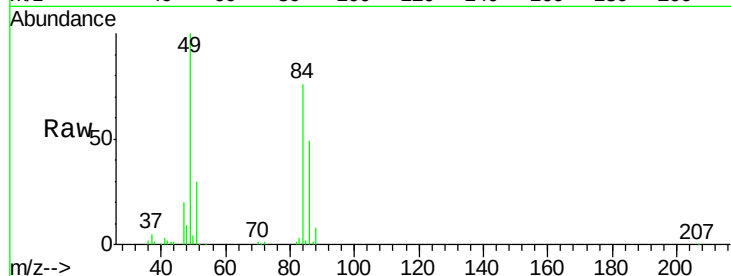




#16
Methylene chloride
Concen: 14.540 ug/L
RT: 4.91 min Scan# 545
Delta R.T. 0.00 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

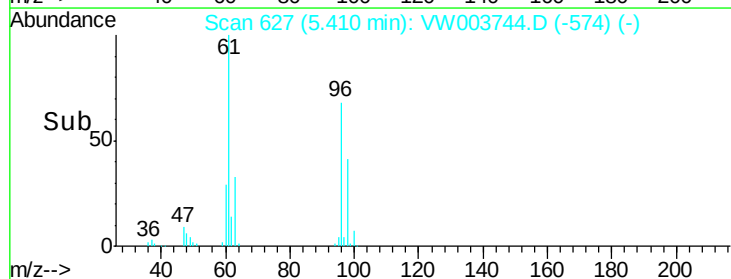
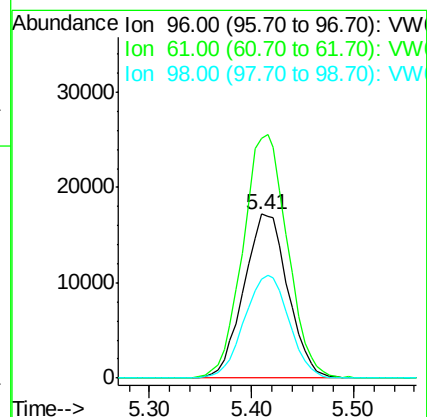
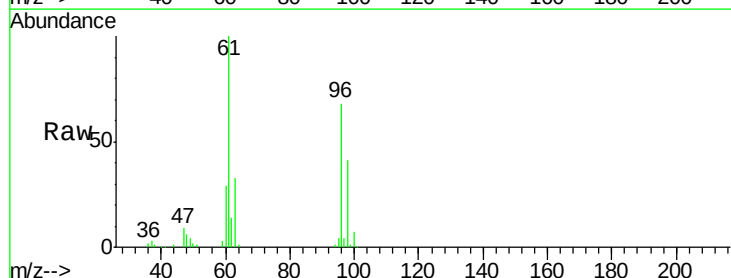
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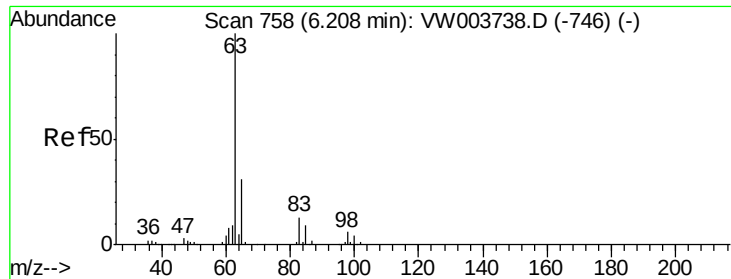
Tgt Ion: 84 Resp: 72508
Ion Ratio Lower Upper
84 100
49 131.5 93.5 173.7
86 64.0 45.6 84.8



#18
trans-1,2-Dichloroethene
Concen: 12.417 ug/L
RT: 5.41 min Scan# 627
Delta R.T. -0.01 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

Tgt Ion: 96 Resp: 51634
Ion Ratio Lower Upper
96 100
61 146.5 97.5 181.1
98 60.4 44.6 82.8

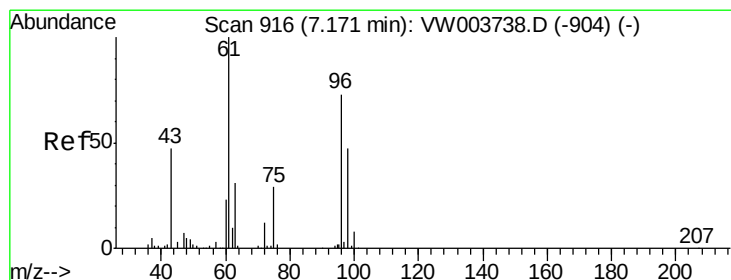
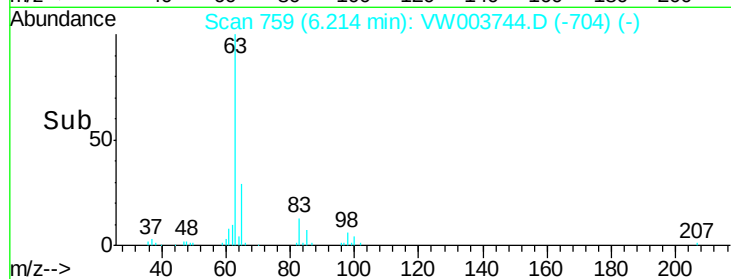
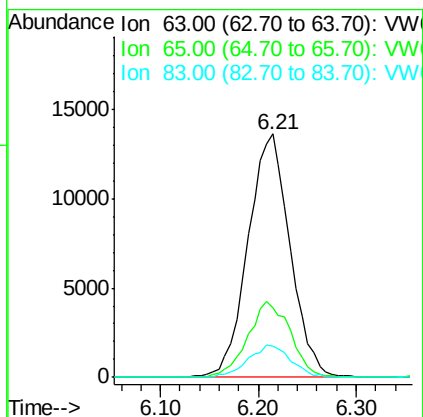
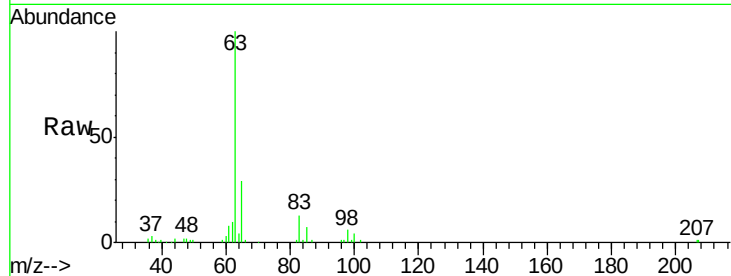




#19
 1,1-Dichloroethane
 Concen: 5.008 ug/L
 RT: 6.21 min Scan# 759
 Delta R.T. 0.01 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

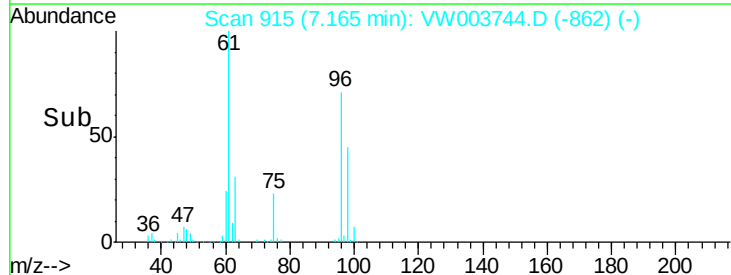
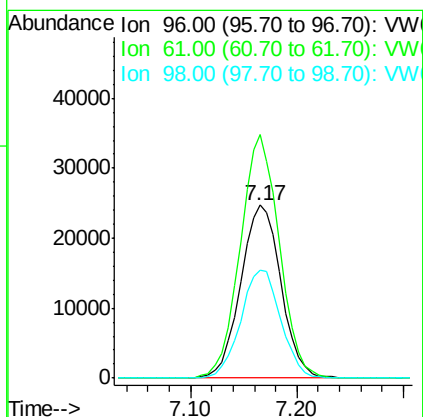
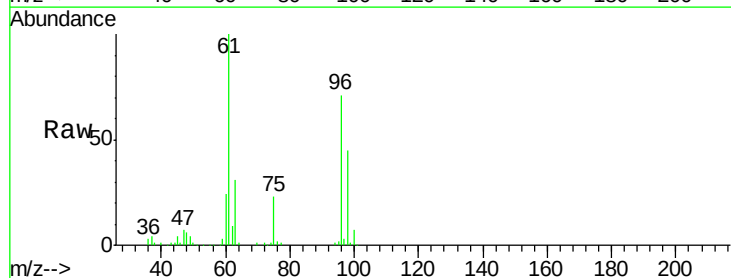
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 X2D24DL

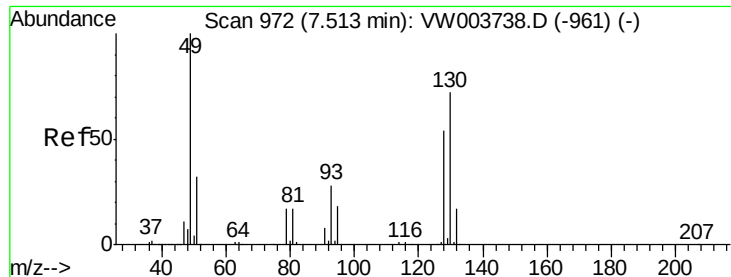
Tgt Ion: 63 Resp: 40609
 Ion Ratio Lower Upper
 63 100
 65 28.8 22.0 41.0
 83 13.0 9.2 17.2



#22
 cis-1,2-Dichloroethene
 Concen: 14.361 ug/L
 RT: 7.17 min Scan# 915
 Delta R.T. -0.01 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 96 Resp: 65644
 Ion Ratio Lower Upper
 96 100
 61 140.9 96.3 178.9
 98 62.7 45.1 83.7





#23

Bromochloromethane

Concen: 17.929 ug/L

RT: 7.51 min Scan# 972

Delta R.T. 0.00 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

Tgt Ion:128 Resp: 38769

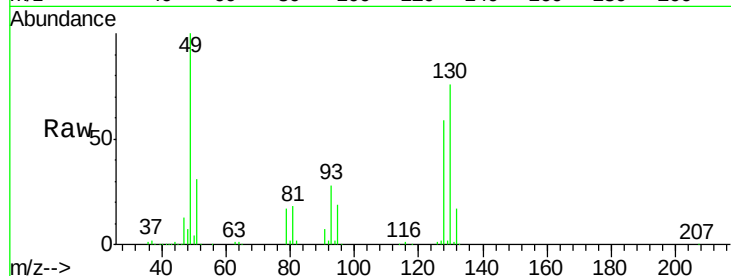
Ion Ratio Lower Upper

128 100

49 170.6 129.4 240.2

130 130.3 92.5 171.9

51 52.9 46.9 70.3

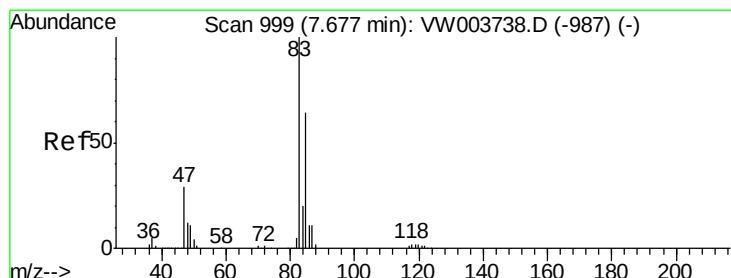
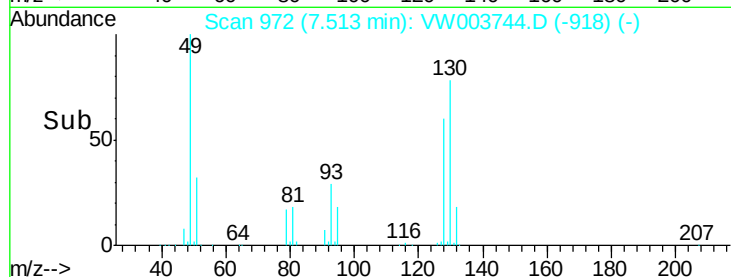
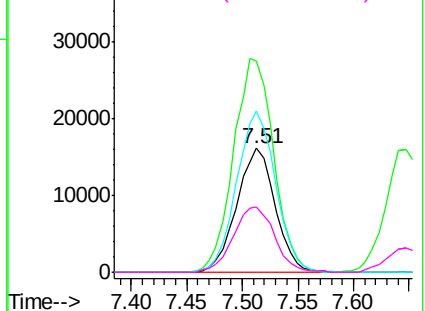


Abundance Ion 128.00 (127.70 to 128.70): V

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: 5.449 ug/L

RT: 7.67 min Scan# 998

Delta R.T. -0.01 min

Lab File: VW003744.D

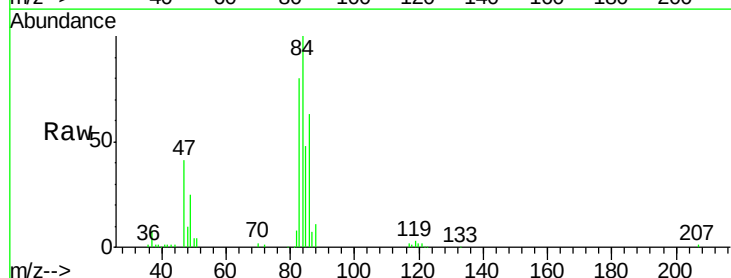
Acq: 06 Jul 2018 19:20

Tgt Ion: 83 Resp: 45923

Ion Ratio Lower Upper

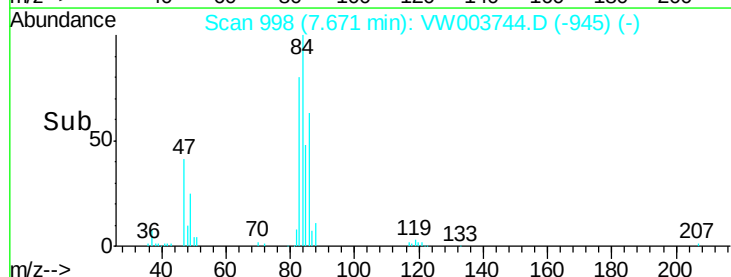
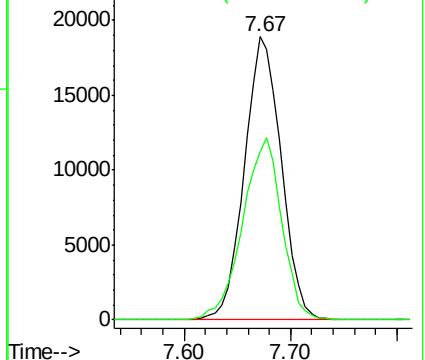
83 100

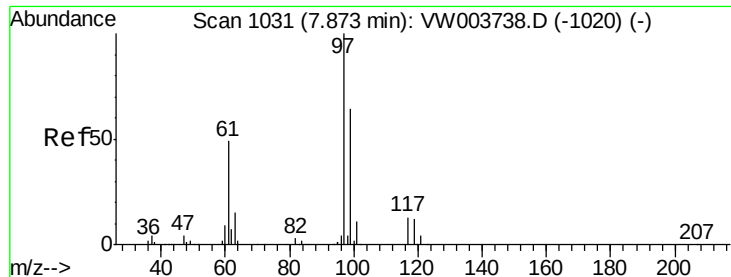
85 68.4 45.9 85.3



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: 20.055 ug/L

RT: 7.87 min Scan# 1031

Delta R.T. 0.00 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampleId :

X2D24DL

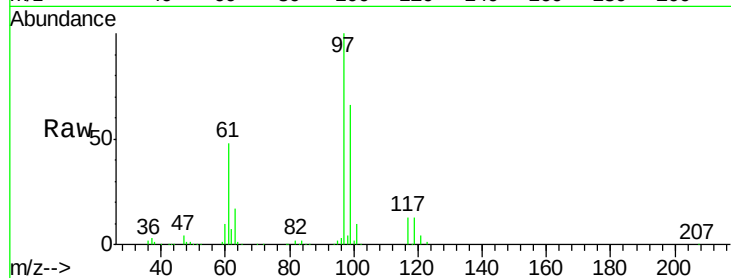
Tgt Ion: 97 Resp: 131145

Ion Ratio Lower Upper

97 100

99 63.3 51.4 77.2

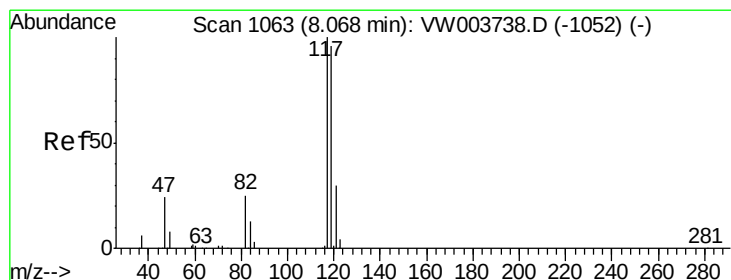
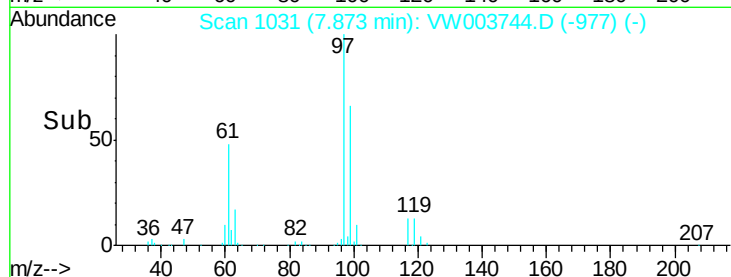
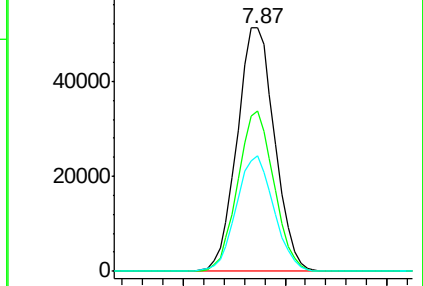
61 47.2 38.2 57.2



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: 7.309 ug/L

RT: 8.07 min Scan# 1063

Delta R.T. 0.00 min

Lab File: VW003744.D

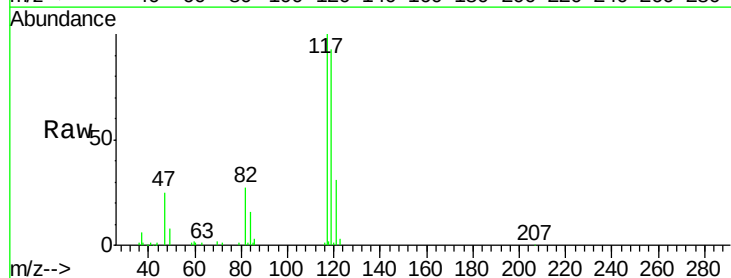
Acq: 06 Jul 2018 19:20

Tgt Ion: 117 Resp: 47127

Ion Ratio Lower Upper

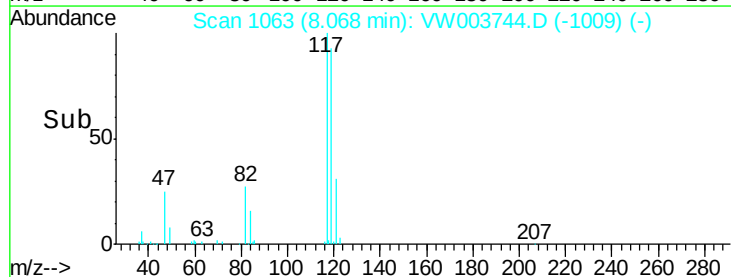
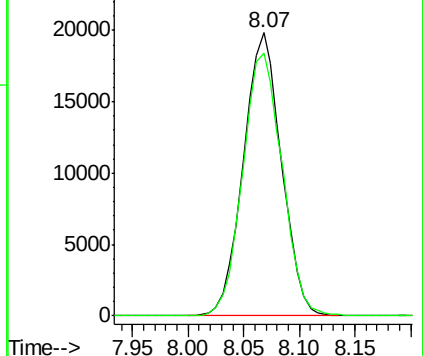
117 100

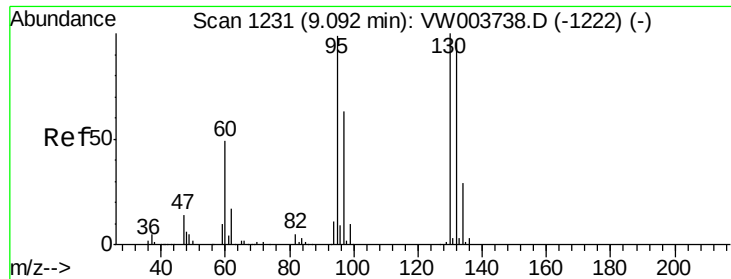
119 96.4 76.1 114.1



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V

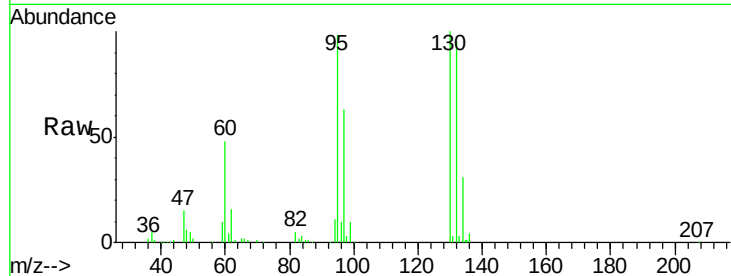




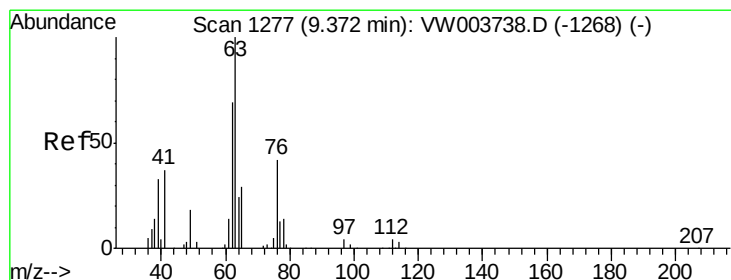
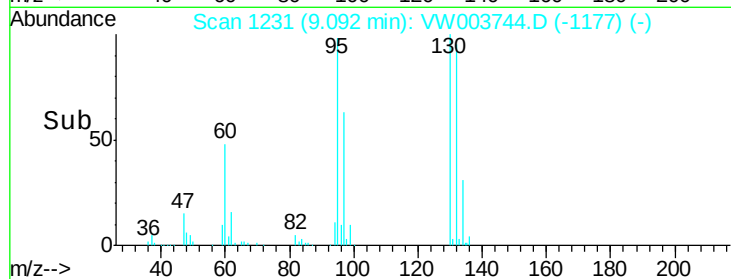
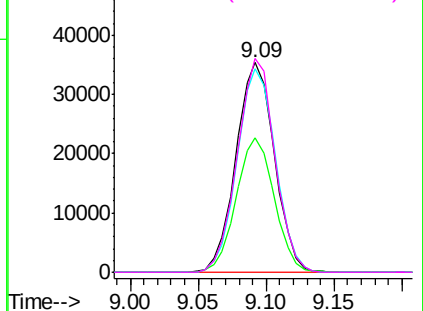
#35
 Trichloroethene
 Concen: 14.782 ug/L
 RT: 9.09 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Instrument :
 MSVOA_W
 ClientSampled :
 X2D24DL

Tgt Ion: 95 Resp: 69794
 Ion Ratio Lower Upper
 95 100
 97 63.3 44.6 82.8
 132 97.0 67.3 124.9
 130 99.6 69.3 128.7

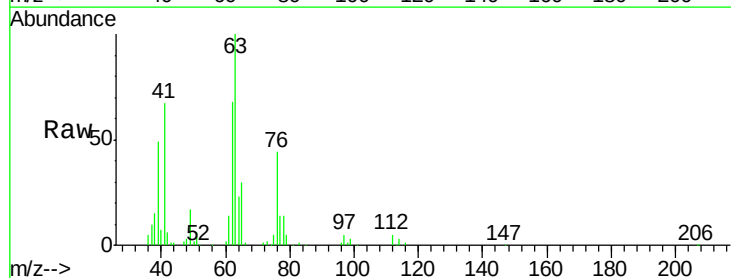


Abundance Ion 95.00 (94.70 to 95.70): VW
 Ion 97.00 (96.70 to 97.70): VW
 Ion 132.00 (131.70 to 132.70): V
 Ion 130.00 (129.70 to 130.70): V

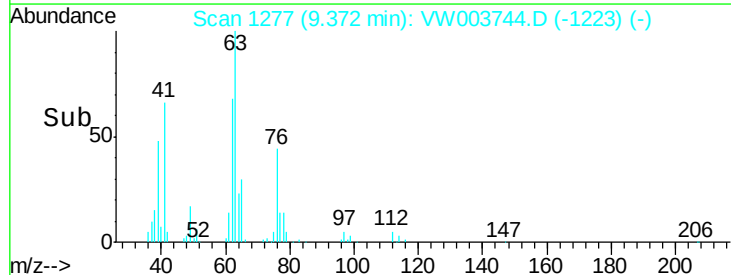
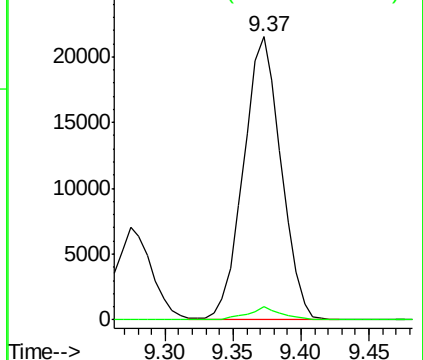


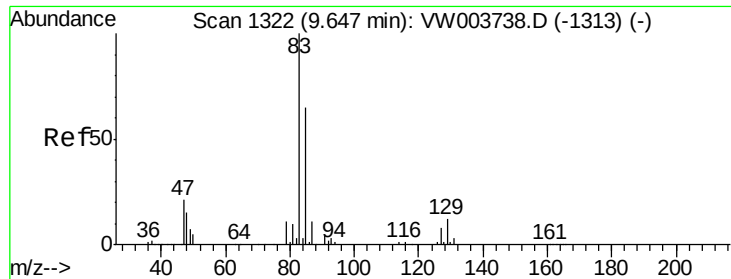
#40
 1,2-Dichloropropane
 Concen: 8.831 ug/L
 RT: 9.37 min Scan# 1277
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 63 Resp: 41841
 Ion Ratio Lower Upper
 63 100
 112 4.1 3.1 4.7



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

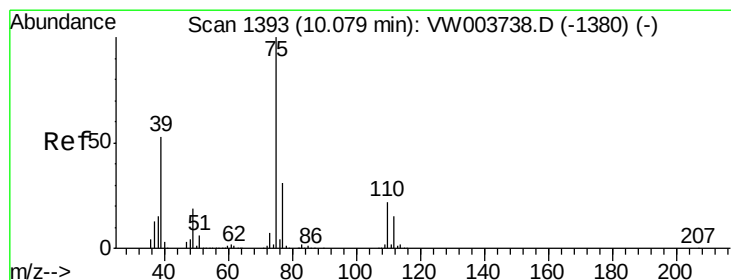
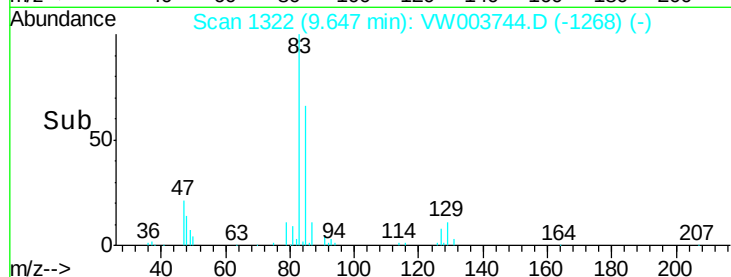
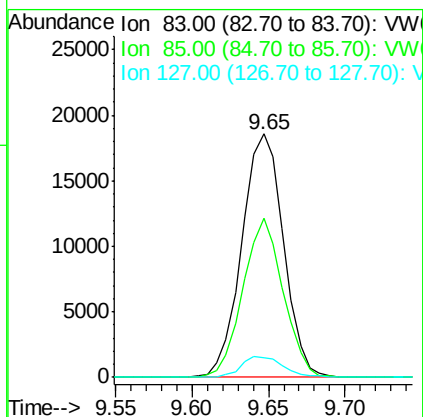
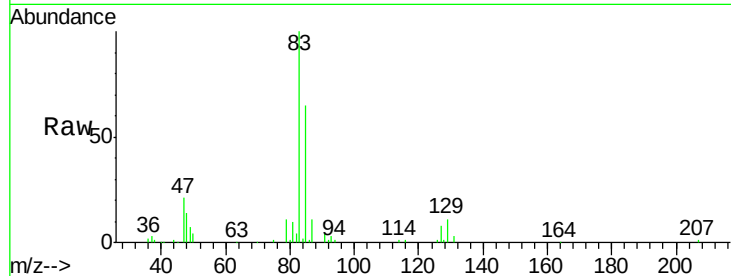




#41
 Bromodichloromethane
 Concen: 5.738 ug/L
 RT: 9.65 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

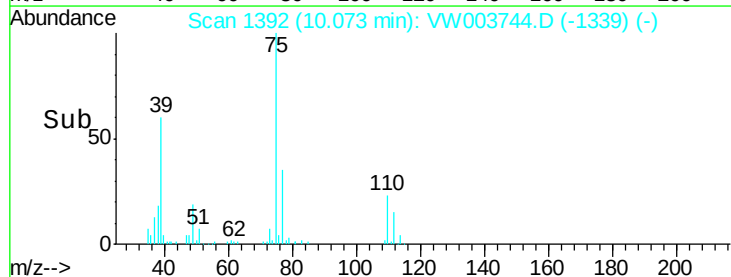
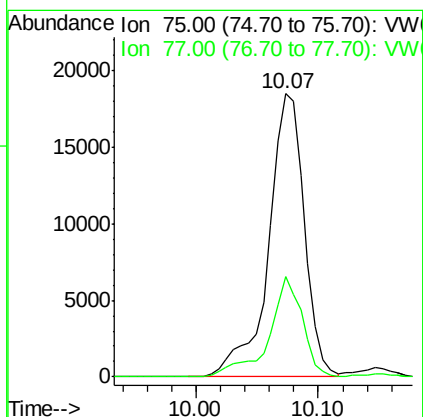
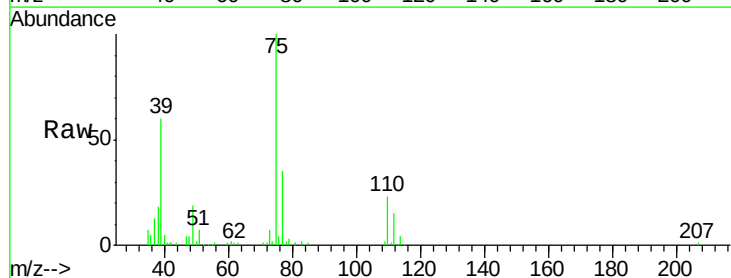
Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

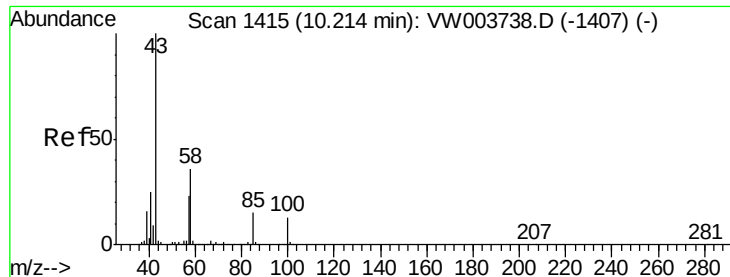
Tgt Ion: 83 Resp: 35260
 Ion Ratio Lower Upper
 83 100
 85 65.5 45.8 85.0
 127 8.2 6.6 10.0



#42
 cis-1,3-Dichloropropene
 Concen: 5.380 ug/L
 RT: 10.07 min Scan# 1392
 Delta R.T. -0.01 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 75 Resp: 37756
 Ion Ratio Lower Upper
 75 100
 77 35.2 21.4 39.8





#43

4-Methyl-2-pentanone

Concen: 22.866 ug/L

RT: 10.21 min Scan# 1415

Delta R.T. 0.00 min

Lab File: VW003744.D

Acq: 06 Jul 2018 19:20

Instrument :

MSVOA_W

ClientSampled :

X2D24DL

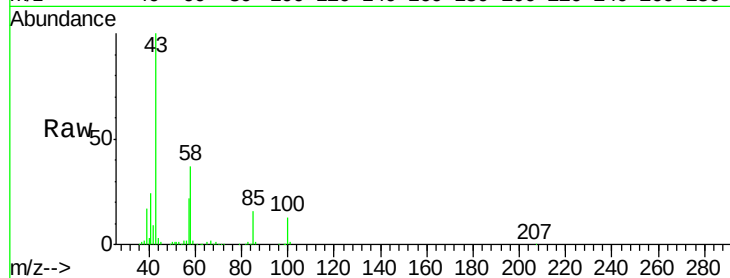
Tgt Ion: 43 Resp: 80403

Ion Ratio Lower Upper

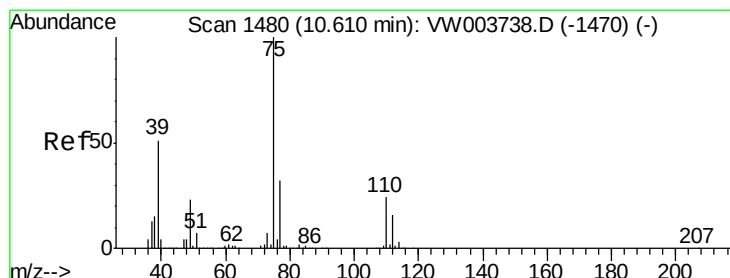
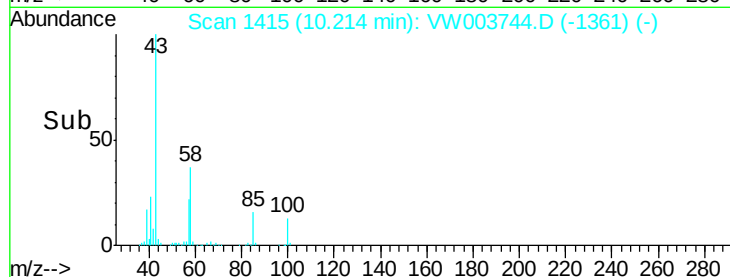
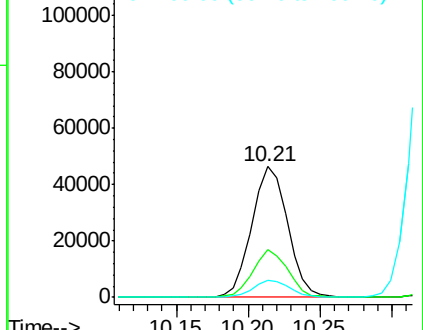
43 100

58 35.4 28.6 42.8

100 12.9 10.7 16.1



Abundance Ion 43.00 (42.70 to 43.70): VW
Ion 58.00 (57.70 to 58.70): VW
Ion 100.00 (99.70 to 100.70): VW



#45

trans-1,3-Dichloropropene

Concen: 9.452 ug/L

RT: 10.61 min Scan# 1480

Delta R.T. 0.00 min

Lab File: VW003744.D

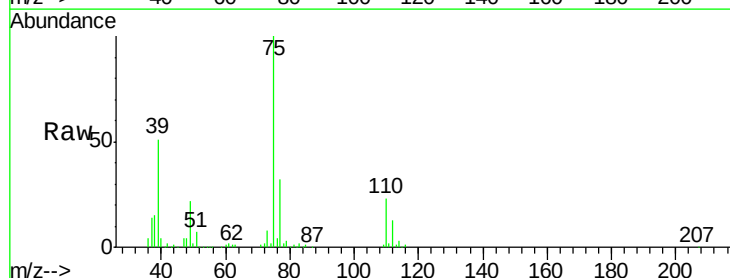
Acq: 06 Jul 2018 19:20

Tgt Ion: 75 Resp: 60901

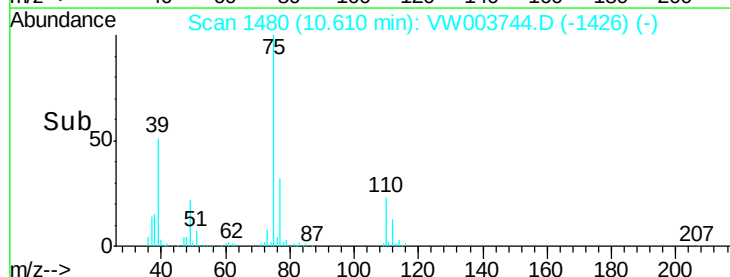
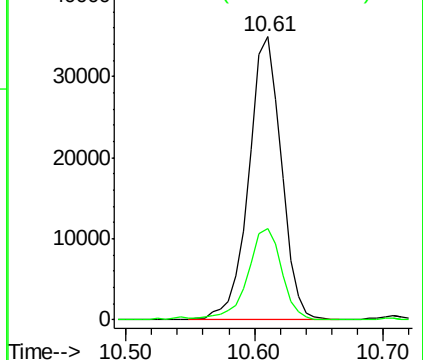
Ion Ratio Lower Upper

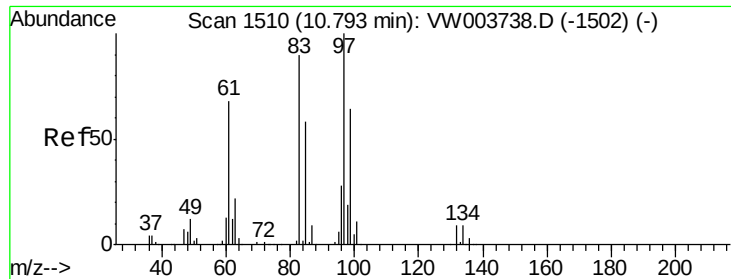
75 100

77 32.1 22.8 42.4



Abundance Ion 75.00 (74.70 to 75.70): VW
Ion 77.00 (76.70 to 77.70): VW

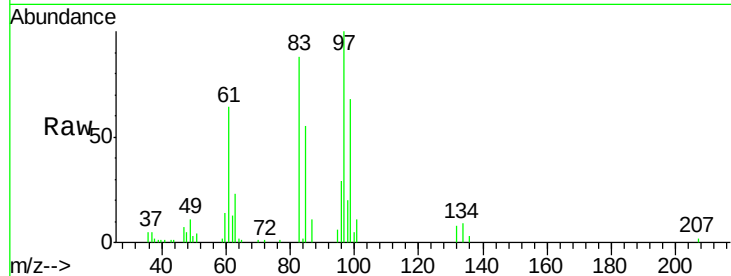




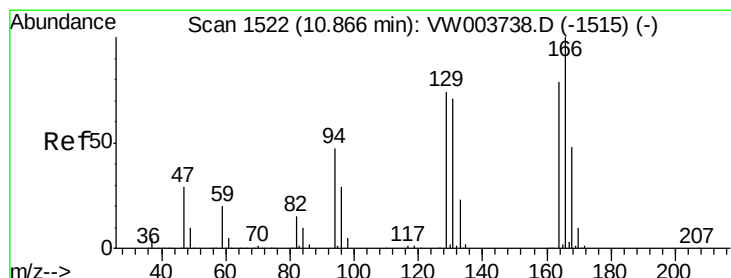
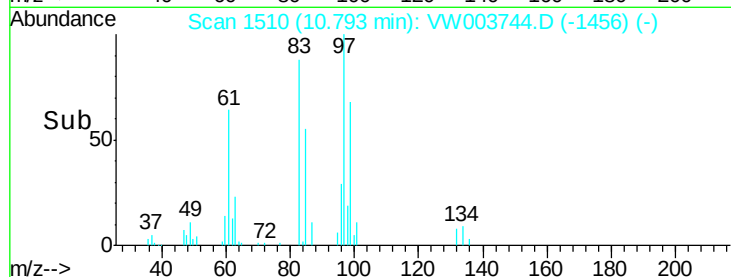
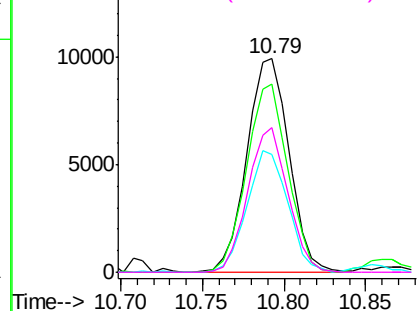
#46
 1,1,2-Trichloroethane
 Concen: 4.924 ug/L
 RT: 10.79 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Tgt Ion: 97 Resp: 17902
 Ion Ratio Lower Upper
 97 100
 83 87.9 62.7 116.5
 85 55.1 40.3 74.9
 99 67.5 45.0 83.6

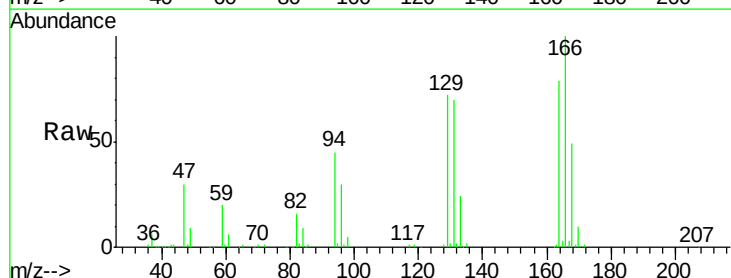


Abundance Ion 97.00 (96.70 to 97.70): VW
 Ion 83.00 (82.70 to 83.70): VW
 Ion 85.00 (84.70 to 85.70): VW
 Ion 99.00 (98.70 to 99.70): VW

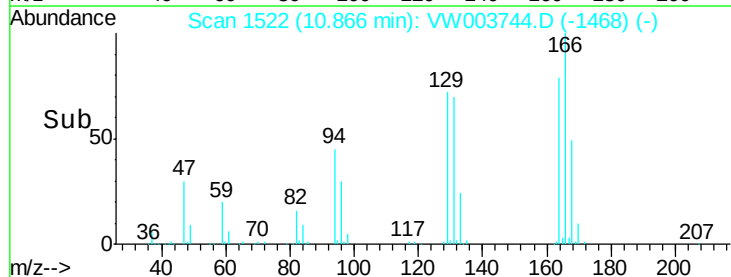
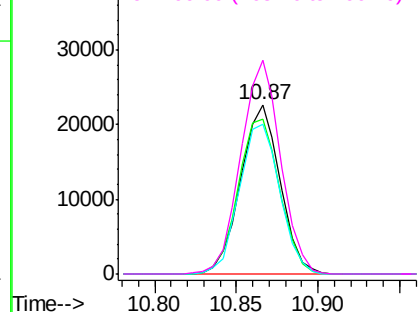


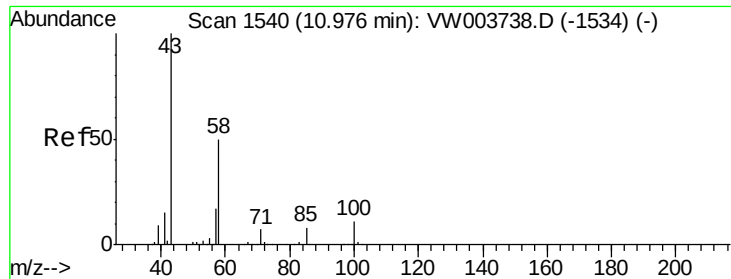
#47
 Tetrachloroethene
 Concen: 9.650 ug/L
 RT: 10.87 min Scan# 1522
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 164 Resp: 38059
 Ion Ratio Lower Upper
 164 100
 129 91.3 65.9 122.3
 131 88.5 63.4 117.8
 166 126.3 89.0 165.4



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

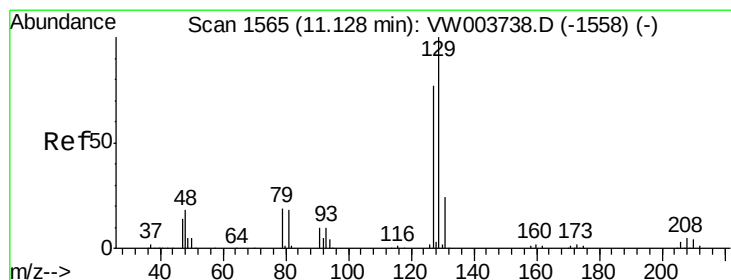
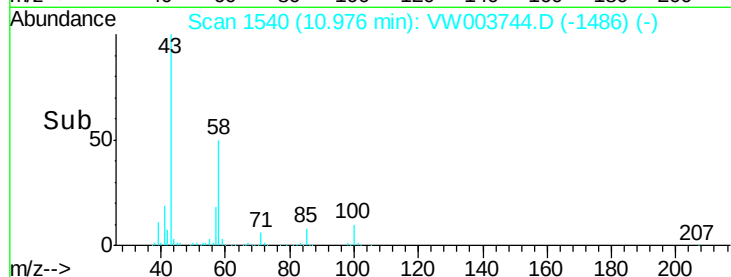
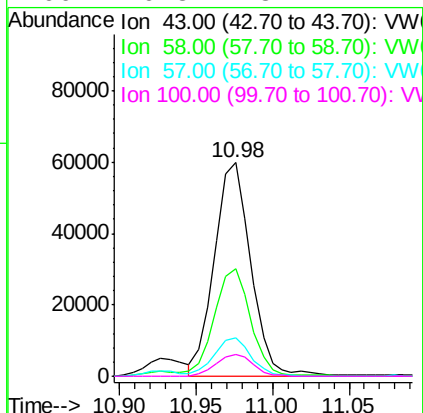
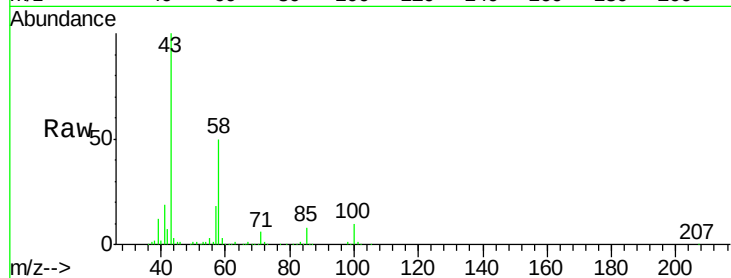




#49
2-Hexanone
Concen: 36.793 ug/L
RT: 10.98 min Scan# 1540
Delta R.T. 0.00 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

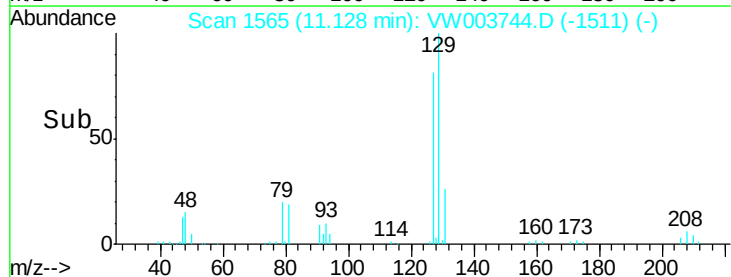
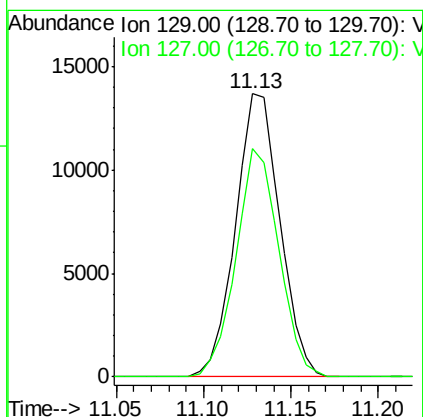
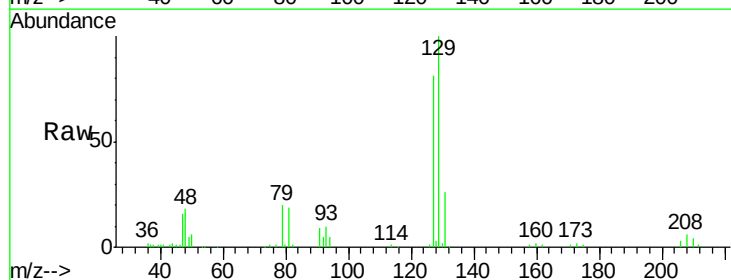
Instrument :
MSVOA_W
ClientSampled :
X2D24DL

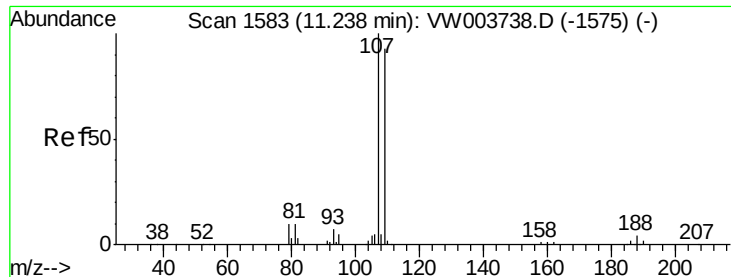
Tgt Ion: 43 Resp: 99619
Ion Ratio Lower Upper
43 100
58 49.2 39.4 59.2
57 18.2 14.2 21.4
100 10.3 8.2 12.4



#50
Dibromochloromethane
Concen: 5.593 ug/L
RT: 11.13 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

Tgt Ion: 129 Resp: 24207
Ion Ratio Lower Upper
129 100
127 80.6 54.0 100.2

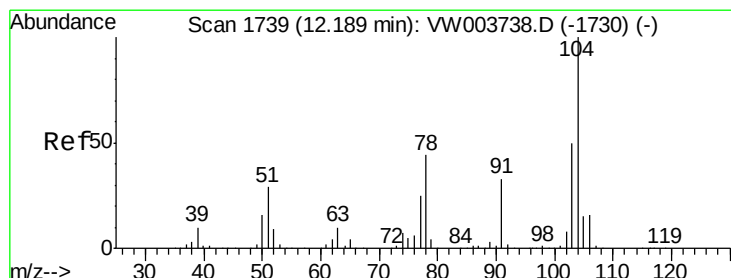
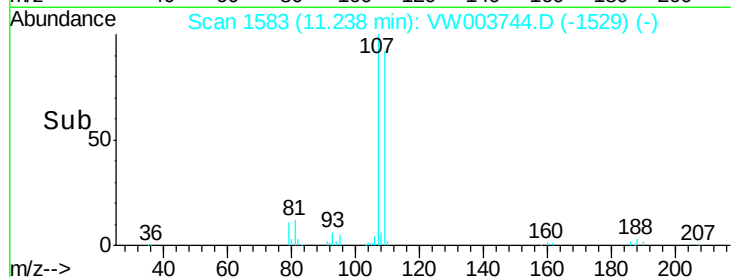
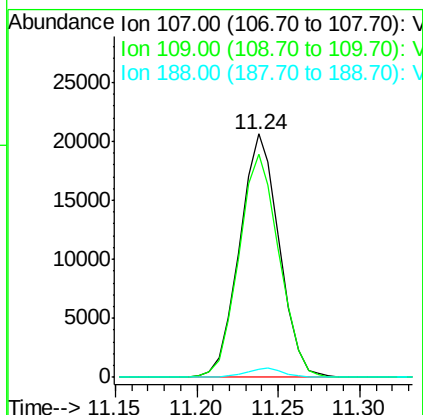
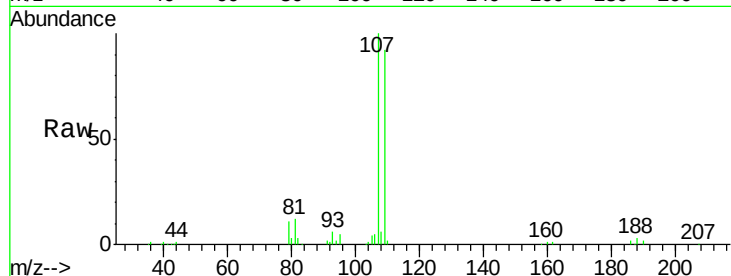




#51
1,2-Dibromoethane
Concen: 9.900 ug/L
RT: 11.24 min Scan# 1583
Delta R.T. 0.00 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

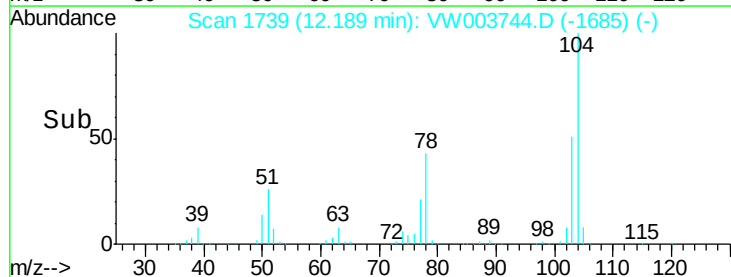
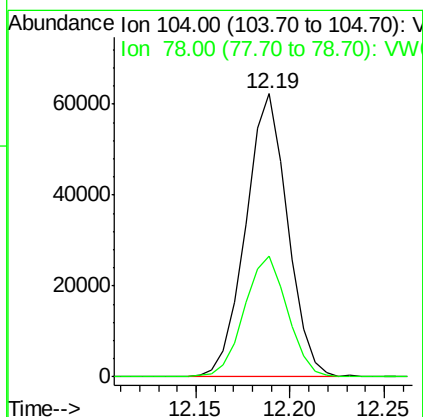
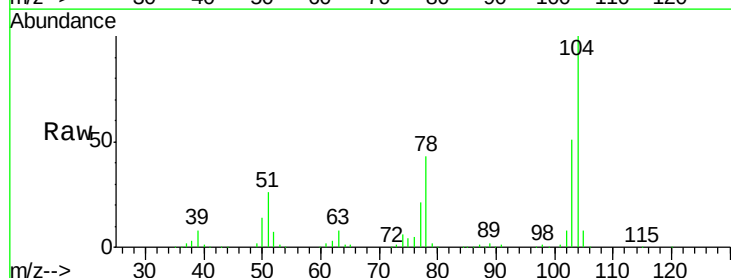
Instrument :
MSVOA_W
ClientSampled :
X2D24DL

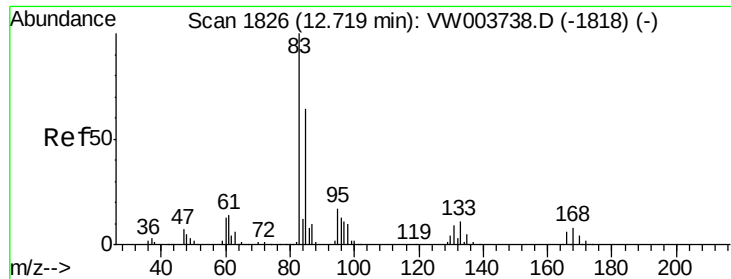
Tgt Ion:107 Resp: 34742
Ion Ratio Lower Upper
107 100
109 91.8 64.8 120.3
188 3.5 3.4 5.0



#56
Styrene
Concen: 7.315 ug/L
RT: 12.19 min Scan# 1739
Delta R.T. 0.00 min
Lab File: VW003744.D
Acq: 06 Jul 2018 19:20

Tgt Ion:104 Resp: 96043
Ion Ratio Lower Upper
104 100
78 42.9 30.9 57.3

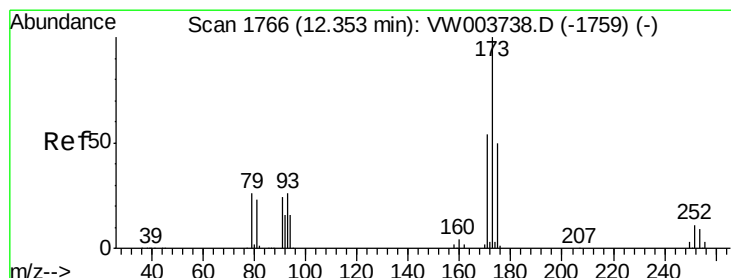
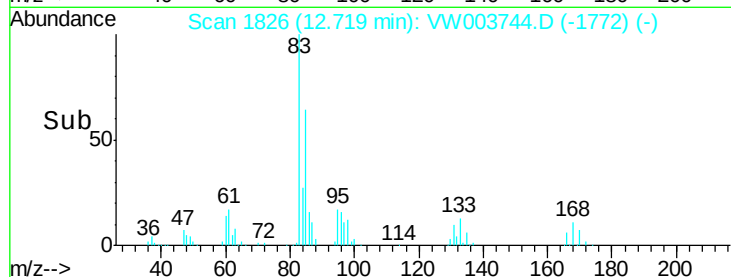
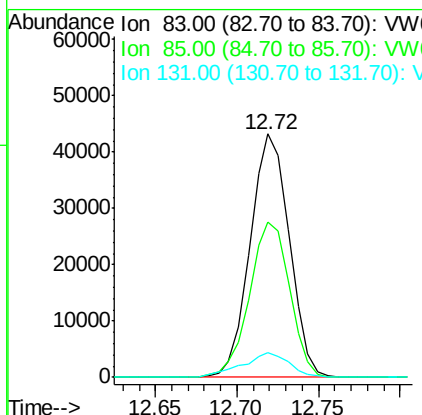
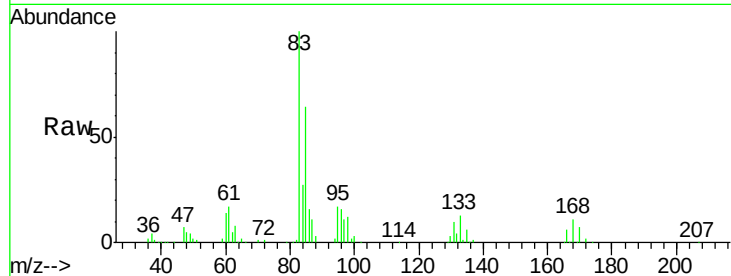




#58
 1,1,2,2-Tetrachloroethane
 Concen: 14.802 ug/L
 RT: 12.72 min Scan# 1826
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

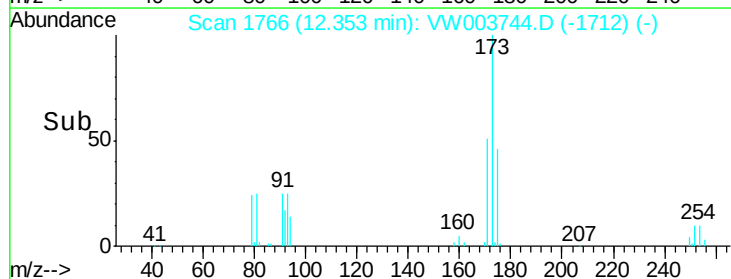
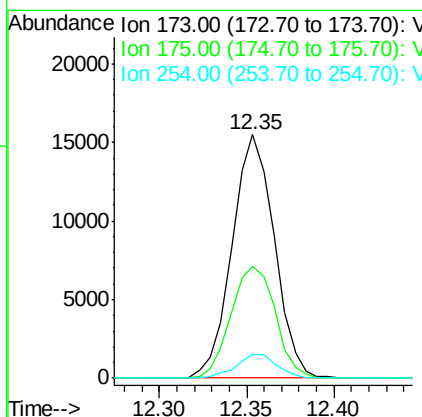
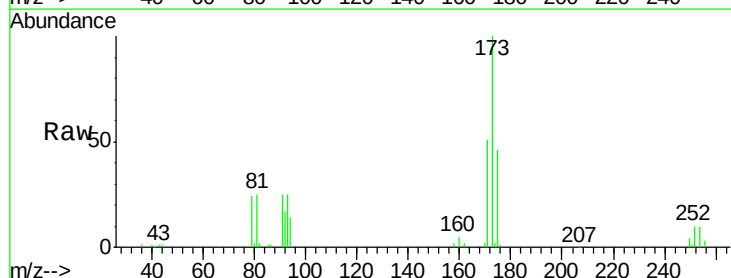
Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

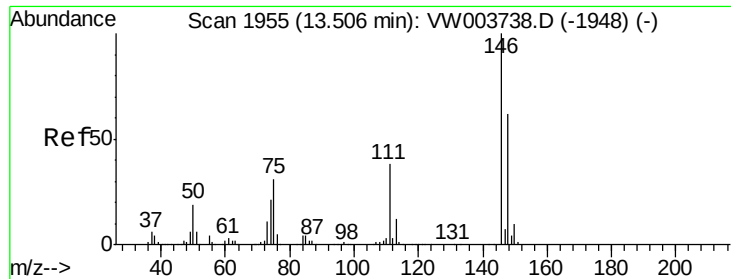
Tgt Ion: 83 Resp: 72269
 Ion Ratio Lower Upper
 83 100
 85 63.7 45.1 83.9
 131 10.4 7.5 11.3



#62
 Bromoform
 Concen: 9.375 ug/L
 RT: 12.35 min Scan# 1766
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 173 Resp: 25998
 Ion Ratio Lower Upper
 173 100
 175 48.3 39.5 59.3
 254 9.5 7.4 11.0

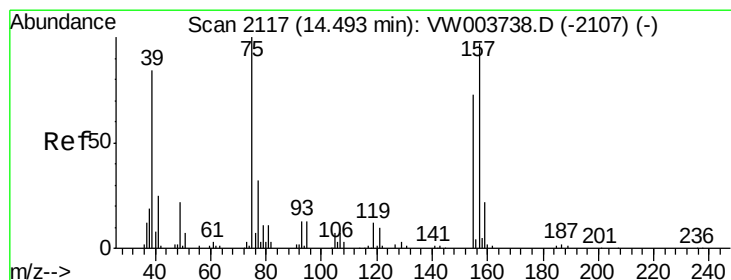
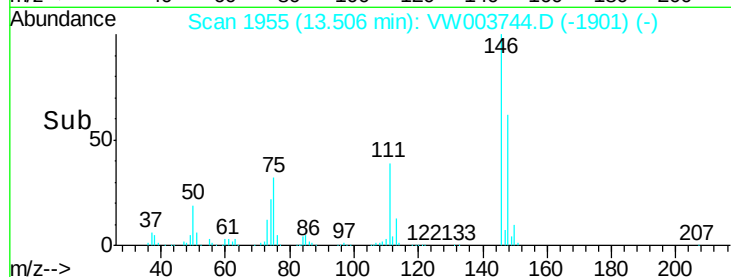
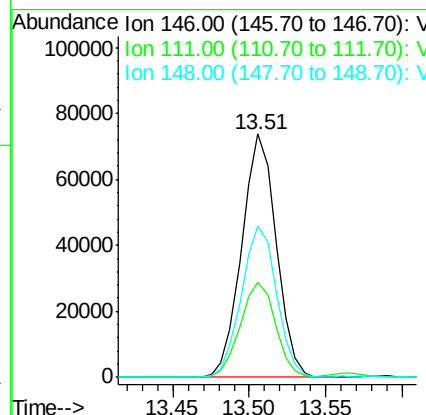
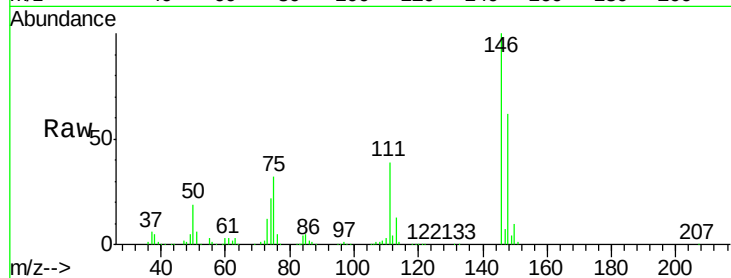




#63
 1,3-Dichlorobenzene
 Concen: 12.036 ug/L
 RT: 13.51 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

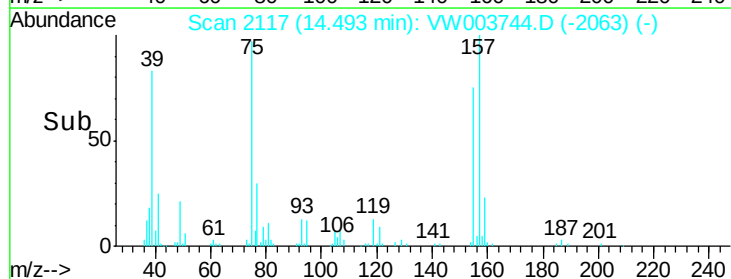
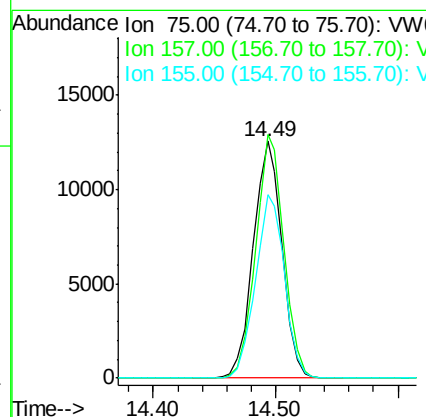
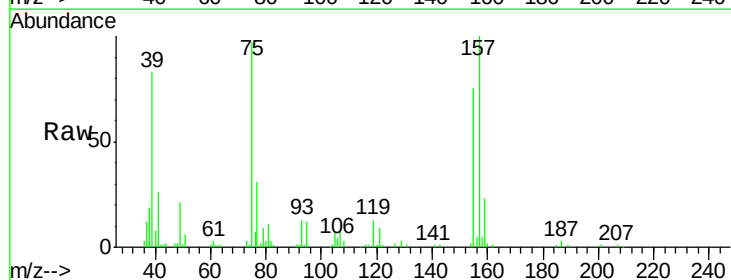
Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

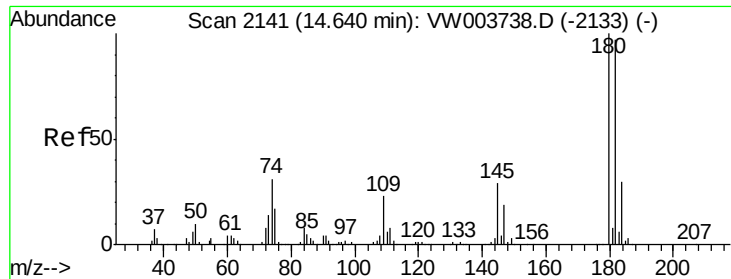
Tgt Ion: 146 Resp: 115479
 Ion Ratio Lower Upper
 146 100
 111 38.9 26.9 50.1
 148 62.1 43.2 80.2



#66
 1,2-Dibromo-3-chloropropane
 Concen: 23.268 ug/L
 RT: 14.49 min Scan# 2117
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion: 75 Resp: 20459
 Ion Ratio Lower Upper
 75 100
 157 102.8 77.3 115.9
 155 77.3 58.2 87.2

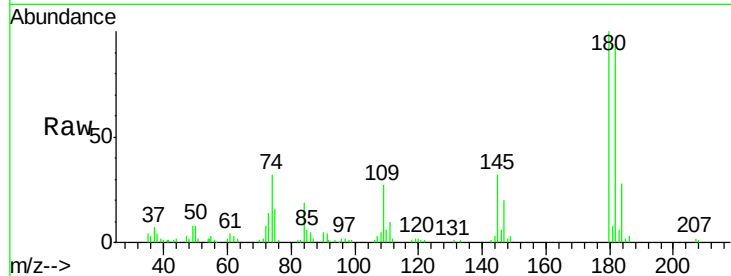




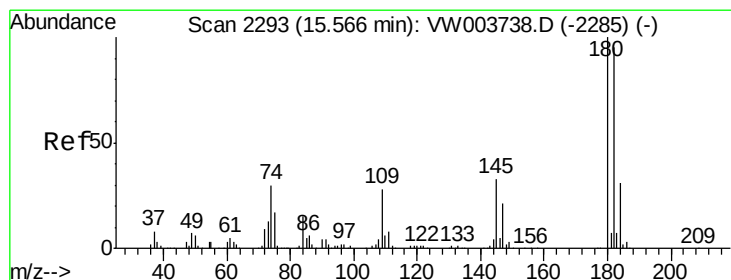
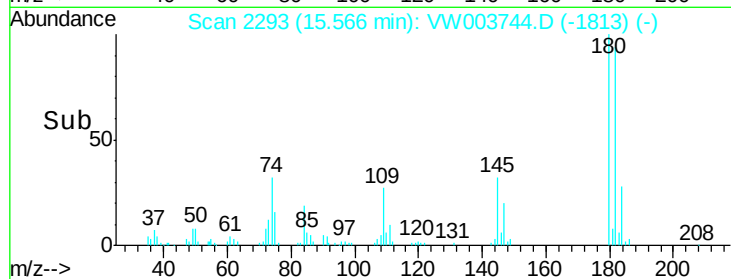
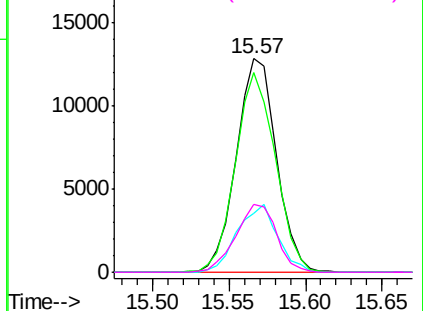
#67
 1,3,5-Trichlorobenzene
 Concen: 3.097 ug/L
 RT: 15.57 min Scan# 2293
 Delta R.T. 0.93 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Instrument :
 MSVOA_W
 ClientSampleId :
 X2D24DL

Tgt Ion:180 Resp: 23451
 Ion Ratio Lower Upper
 180 100
 182 93.0 76.7 115.1
 184 31.5 24.1 36.1
 145 32.1 23.5 35.3

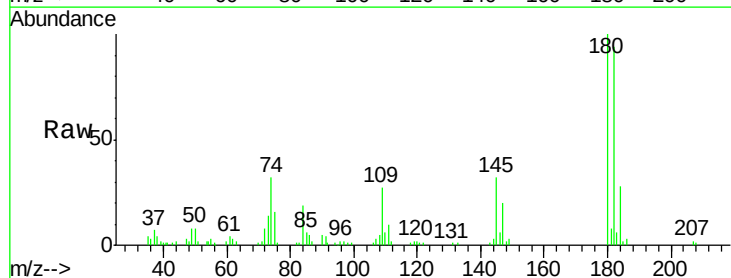


Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 184.00 (183.70 to 184.70): V
 Ion 145.00 (144.70 to 145.70): V



#70
 1,2,3-Trichlorobenzene
 Concen: 4.026 ug/L
 RT: 15.57 min Scan# 2293
 Delta R.T. 0.00 min
 Lab File: VW003744.D
 Acq: 06 Jul 2018 19:20

Tgt Ion:180 Resp: 23451
 Ion Ratio Lower Upper
 180 100
 182 93.0 75.4 113.2
 145 32.1 25.0 37.6



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

