

Data Path : W:\HPCHEM1\MSVOA_W\DATA\VW040618\
 Data File : VW001887.D
 Acq On : 06 Apr 2018 13:57
 Operator : JC/SY
 Sample : J2250-01
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DART4

Quant Time: Apr 06 22:50:19 2018
 Quant Method : W:\HPCHEM1\MSVOA_W\METHOD\SOM2WLM040518S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 06 22:50:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	406355	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.65	117	411137	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	216697	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.35	65	95697	15.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.84%
7) Chloroethane-d5	2.89	69	81431	17.85	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.40%
10) 1,1-Dichloroethene-d2	4.01	63	237217	18.36	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.44%
20) 2-Butanone-d5	7.09	46	96006	58.16	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.32%
24) Chloroform-d	7.65	84	254147	23.30	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.20%
26) 1,2-Dichloroethane-d4	8.09	65	276	0.04	ug/L	-0.22
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.16%#
29) Benzene-d6	8.28	84	529871	22.76	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.04%
33) 1,2-Dichloropropane-d6	9.28	67	173574	22.92	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.68%
37) Toluene-d8	10.34	98	496654	23.43	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.72%
38) trans-1,3-Dichloropropene-	10.59	79	74305	23.12	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.48%
39) 2-Hexanone-d5	10.94	63	74951	46.27	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.54%
48) 1,1,2,2-Tetrachloroethane-	12.71	84	165076	23.42	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.68%
61) 1,2-Dichlorobenzene-d4	13.87	152	181276	22.33	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.32%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	2.00	85	101879	10.95	ug/L	98
5) Vinyl chloride	2.36	62	71578	9.15	ug/L	93
8) Chloroethane	2.92	64	61209	14.43	ug/L	99
12) 1,1-Dichloroethene	4.04	96	61380	10.46	ug/L	92
13) Acetone	4.13	43	192606	100.53	ug/L	99
14) Carbon disulfide	4.37	76	429933	20.77	ug/L	98
16) Methylene chloride	4.92	84	232257	27.59	ug/L	99
18) trans-1,2-Dichloroethene	5.43	96	151690	24.11	ug/L	98
19) 1,1-Dichloroethane	6.22	63	121999	10.07	ug/L	98
22) cis-1,2-Dichloroethene	7.18	96	195295	30.16	ug/L	96
23) Bromochloromethane	7.52	128	116190	40.24	ug/L	93
25) Chloroform	7.68	83	155018	11.81	ug/L	97
31) 1,1,1-Trichloroethane	7.87	97	411243	37.30	ug/L	100
32) Carbon tetrachloride	8.07	117	141550	13.96	ug/L	100
35) Trichloroethene	9.10	95	205439	28.93	ug/L	99
40) 1,2-Dichloropropane	9.38	63	132909	18.53	ug/L	99
41) Bromodichloromethane	9.65	83	107831	12.08	ug/L	99

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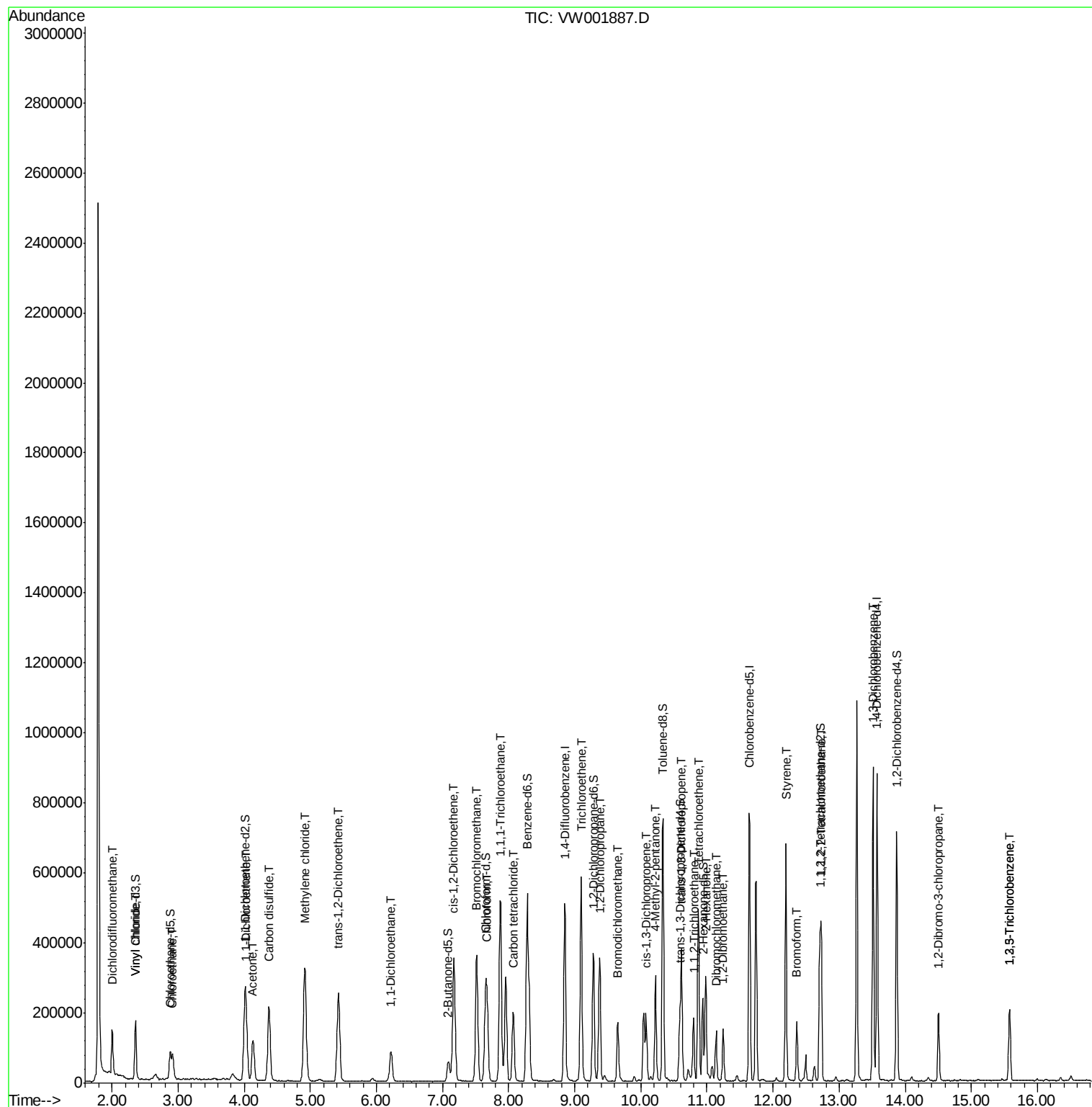
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) cis-1,3-Dichloropropene	10.08	75	110790	11.03	ug/L	99
43) 4-Methyl-2-pentanone	10.22	43	200187	36.40	ug/L	99
45) trans-1,3-Dichloropropene	10.62	75	184388	20.71	ug/L	100
46) 1,1,2-Trichloroethane	10.80	97	53940	10.05	ug/L	97
47) Tetrachloroethene	10.87	164	104886	18.70	ug/L	97
49) 2-Hexanone	10.98	43	184837	46.36	ug/L	99
50) Dibromochloromethane	11.13	129	74645	12.11	ug/L	97
51) 1,2-Dibromoethane	11.24	107	96021	19.38	ug/L	98
56) Styrene	12.19	104	302810	17.06	ug/L	99
58) 1,1,2,2-Tetrachloroethane	12.73	83	197962	27.62	ug/L	97
62) Bromoform	12.36	173	73357	18.02	ug/L	98
63) 1,3-Dichlorobenzene	13.51	146	349060	25.03	ug/L	100
66) 1,2-Dibromo-3-chloropropan	14.51	75	50046	34.29	ug/L	94
67) 1,3,5-Trichlorobenzene	15.58	180	67154	6.18	ug/L	98
70) 1,2,3-Trichlorobenzene	15.58	180	67154	8.16	ug/L	100

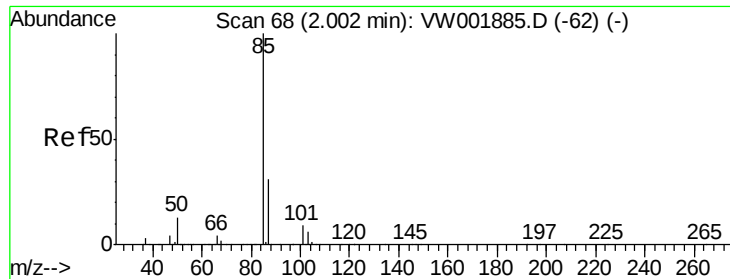
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

Dichlorodifluoromethane

Concen: 10.95 ug/L

RT: 2.00 min Scan# 68

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

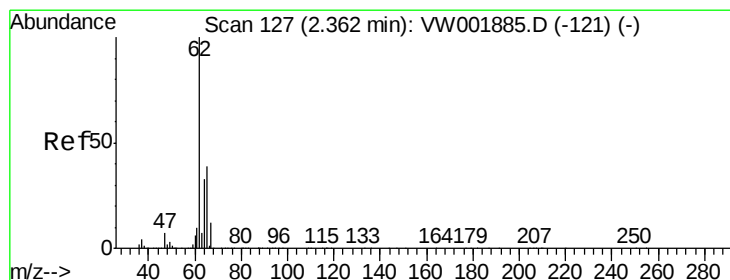
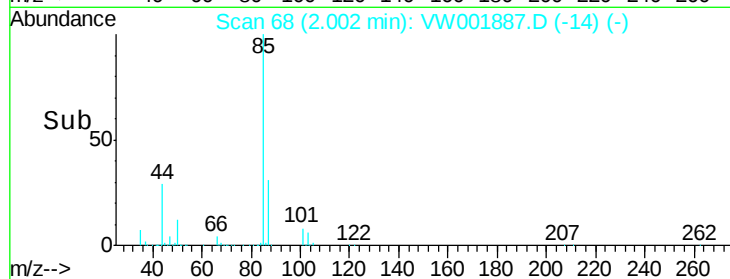
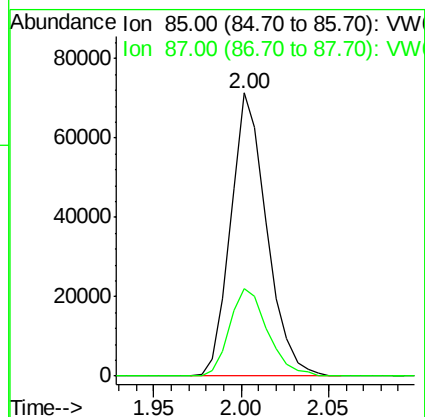
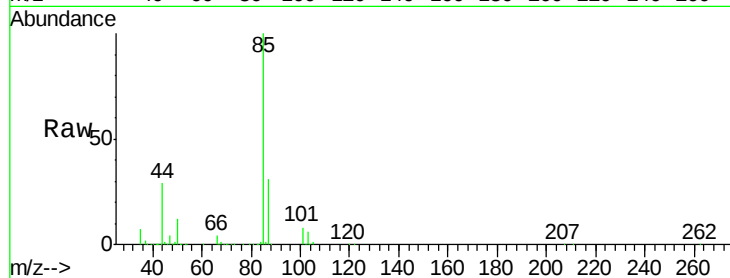
DART4

Tgt Ion: 85 Resp: 101879

Ion Ratio Lower Upper

85 100

87 32.9 22.3 41.5



#5

Vinyl chloride

Concen: 9.15 ug/L

RT: 2.36 min Scan# 127

Delta R.T. -0.00 min

Lab File: VW001887.D

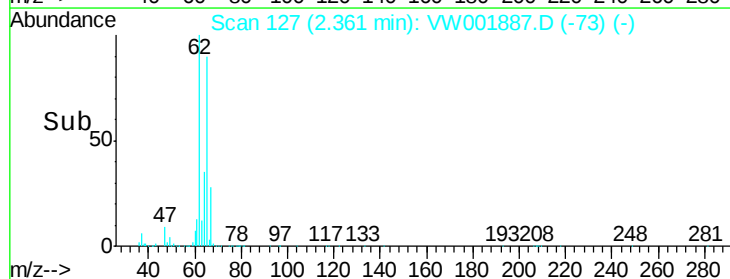
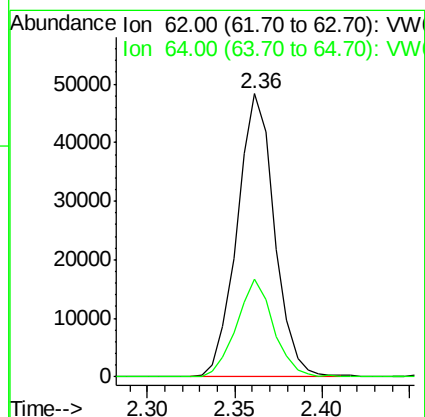
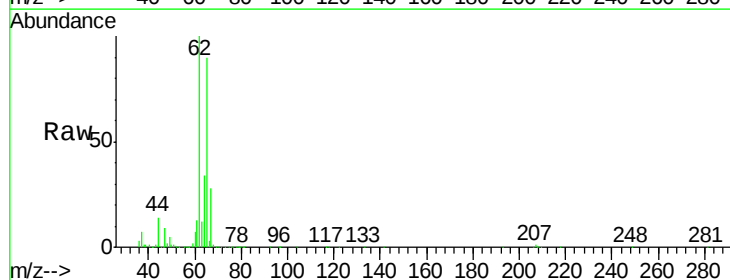
Acq: 06 Apr 2018 13:57

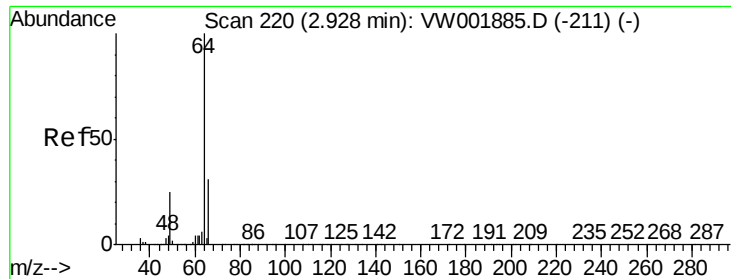
Tgt Ion: 62 Resp: 71578

Ion Ratio Lower Upper

62 100

64 34.5 21.4 39.8





#8

Chloroethane

Concen: 14.43 ug/L

RT: 2.92 min Scan# 218

Delta R.T. -0.01 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

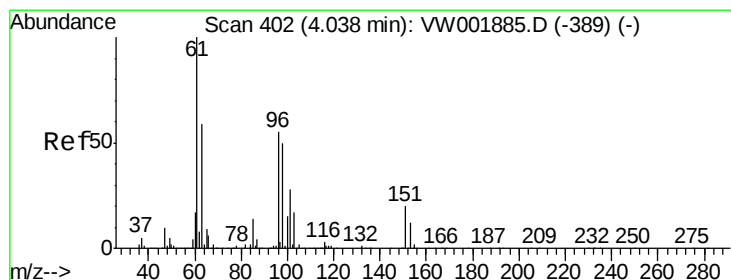
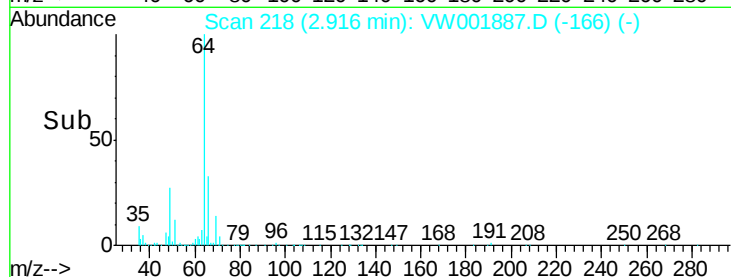
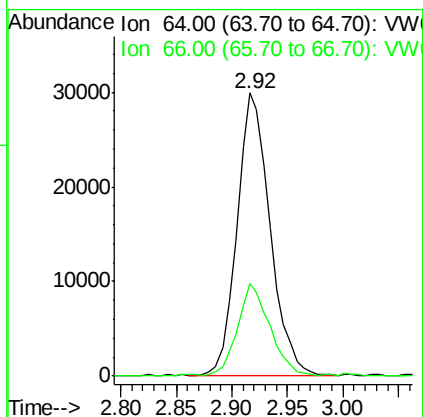
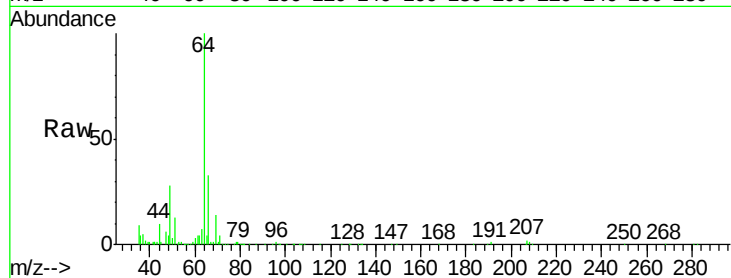
DART4

Tgt Ion: 64 Resp: 61209

Ion Ratio Lower Upper

64 100

66 32.8 23.4 43.4



#12

1,1-Dichloroethene

Concen: 10.46 ug/L

RT: 4.04 min Scan# 402

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

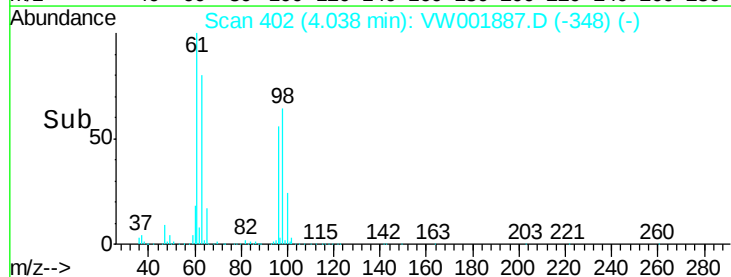
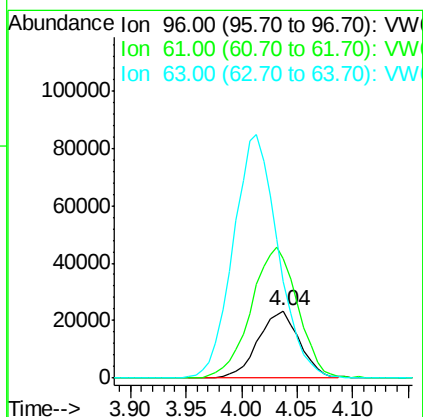
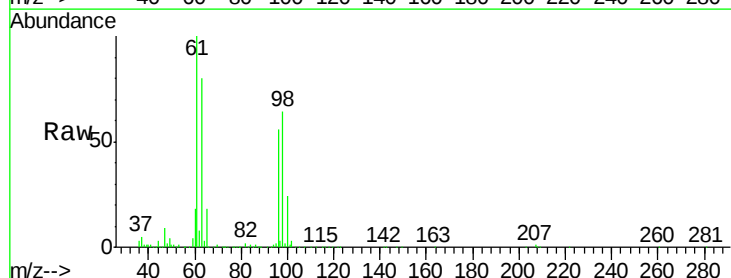
Tgt Ion: 96 Resp: 61380

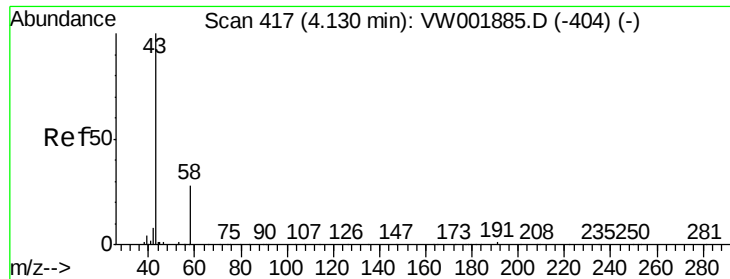
Ion Ratio Lower Upper

96 100

61 177.6 127.1 236.1

63 142.5 86.5 160.7





#13

Acetone

Concen: 100.53 ug/L

RT: 4.13 min Scan# 417

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampled :

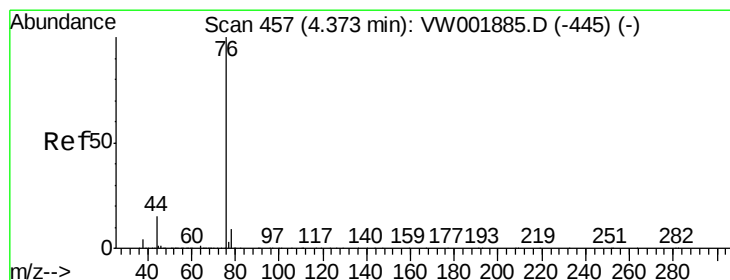
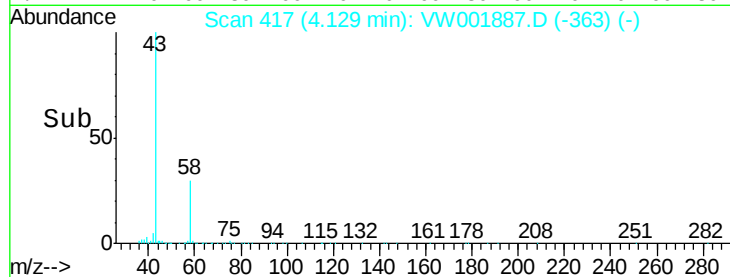
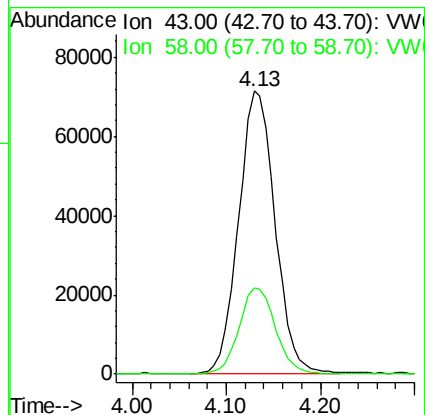
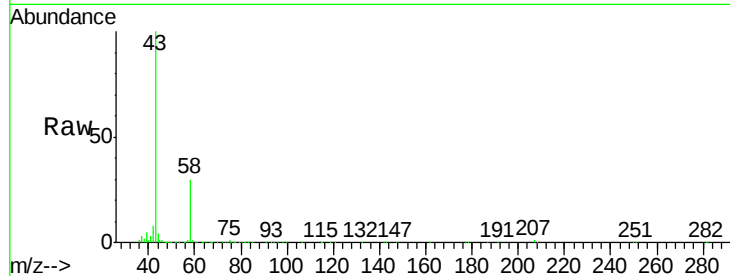
DART4

Tgt Ion: 43 Resp: 192606

Ion Ratio Lower Upper

43 100

58 30.5 0.0 59.6



#14

Carbon disulfide

Concen: 20.77 ug/L

RT: 4.37 min Scan# 457

Delta R.T. -0.00 min

Lab File: VW001887.D

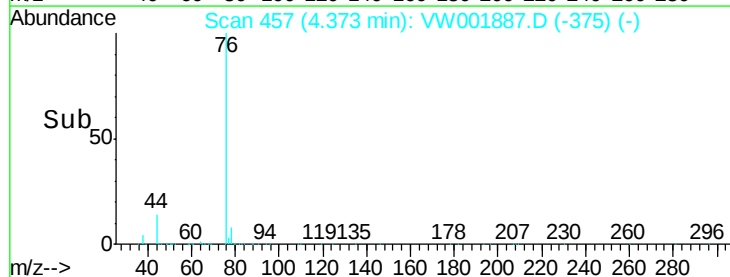
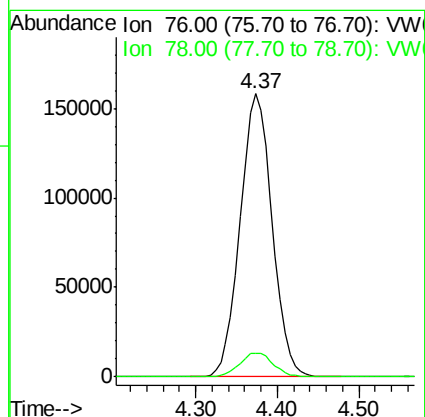
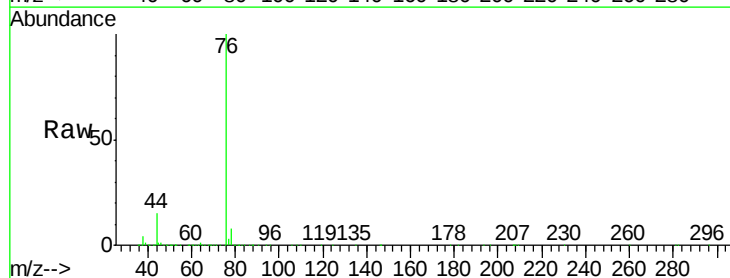
Acq: 06 Apr 2018 13:57

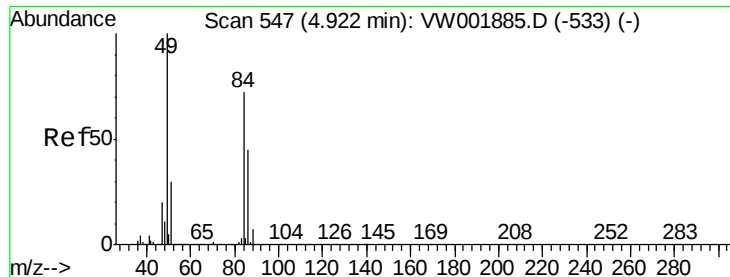
Tgt Ion: 76 Resp: 429933

Ion Ratio Lower Upper

76 100

78 8.4 7.3 10.9

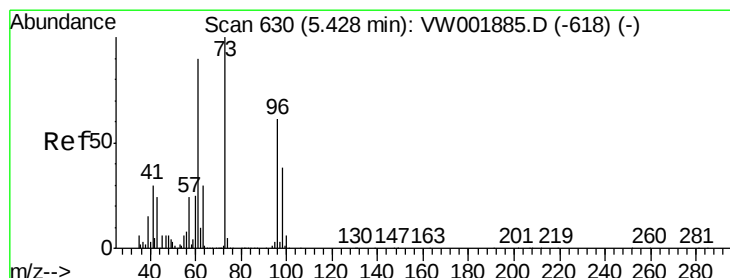
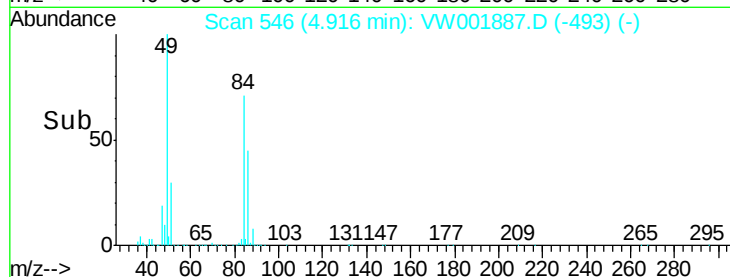
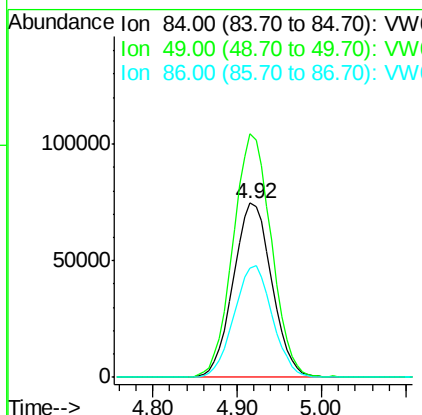
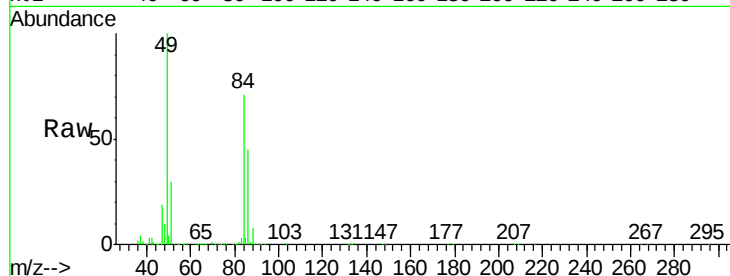




#16
Methylene chloride
Concen: 27.59 ug/L
RT: 4.92 min Scan# 546
Delta R.T. -0.01 min
Lab File: VW001887.D
Acq: 06 Apr 2018 13:57

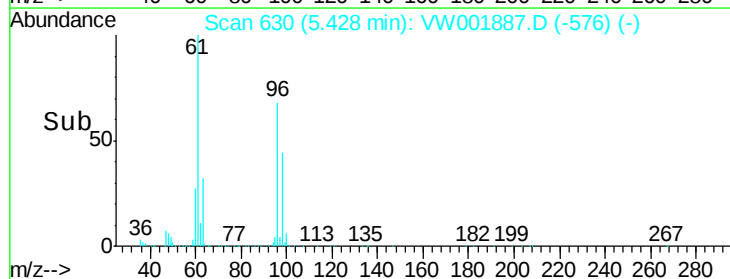
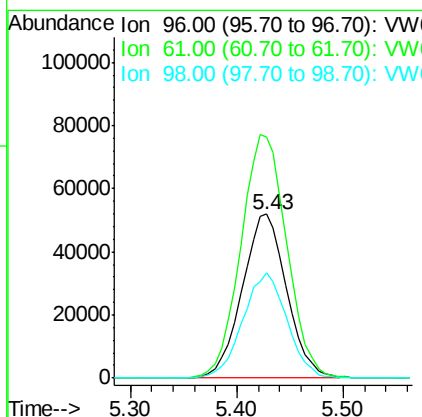
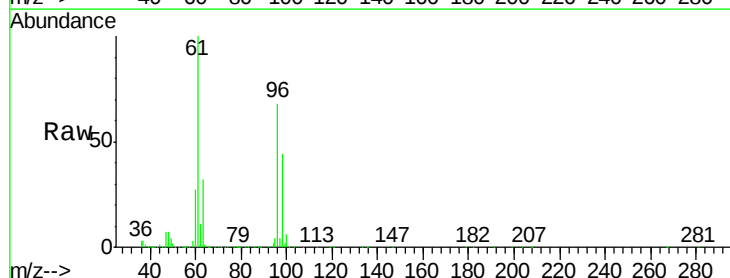
Instrument :
MSVOA_W
ClientSampleId :
DART4

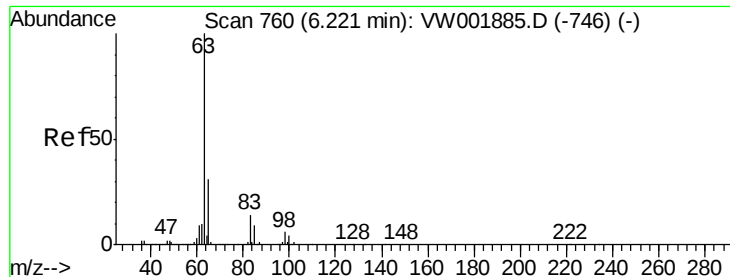
Tgt Ion: 84 Resp: 232257
Ion Ratio Lower Upper
84 100
49 139.9 96.2 178.6
86 63.0 44.1 81.9



#18
trans-1,2-Dichloroethene
Concen: 24.11 ug/L
RT: 5.43 min Scan# 630
Delta R.T. -0.00 min
Lab File: VW001887.D
Acq: 06 Apr 2018 13:57

Tgt Ion: 96 Resp: 151690
Ion Ratio Lower Upper
96 100
61 146.7 104.3 193.7
98 64.0 44.2 82.0





#19

1,1-Dichloroethane

Concen: 10.07 ug/L

RT: 6.22 min Scan# 760

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampled :

DART4

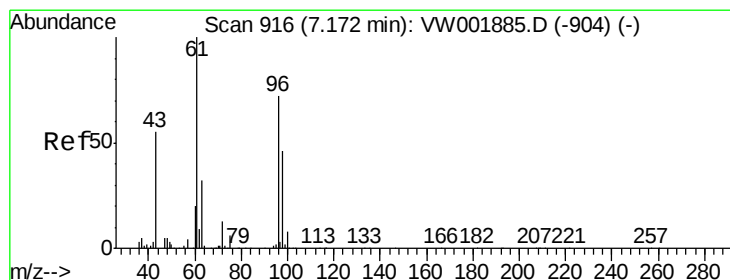
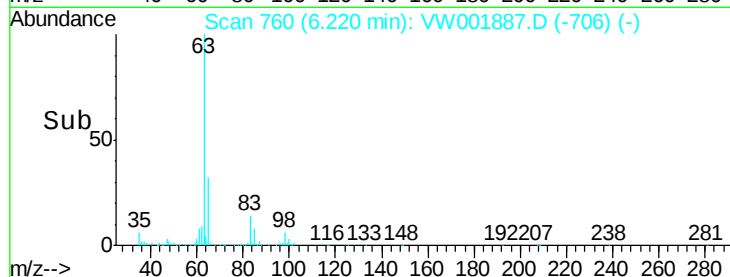
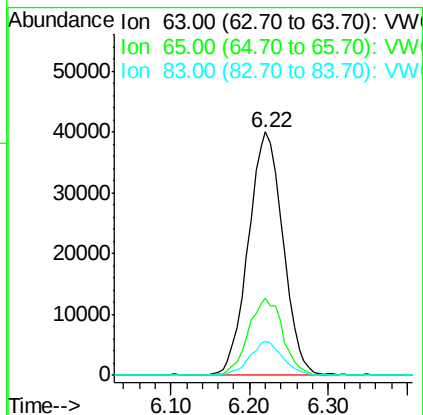
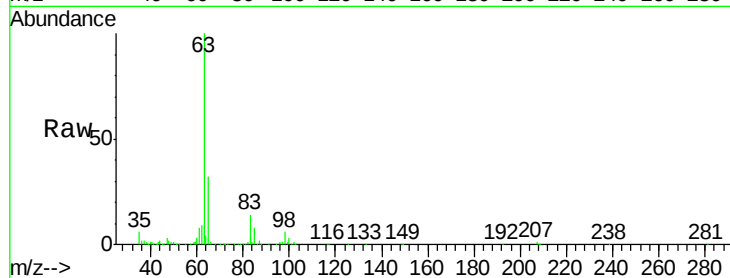
Tgt Ion: 63 Resp: 121999

Ion Ratio Lower Upper

63 100

65 31.8 21.7 40.3

83 13.6 8.8 16.4



#22

cis-1,2-Dichloroethene

Concen: 30.16 ug/L

RT: 7.18 min Scan# 917

Delta R.T. 0.01 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

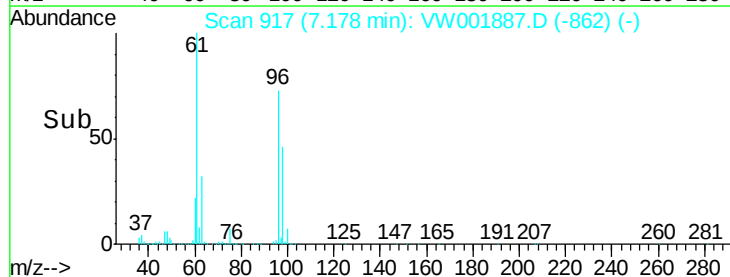
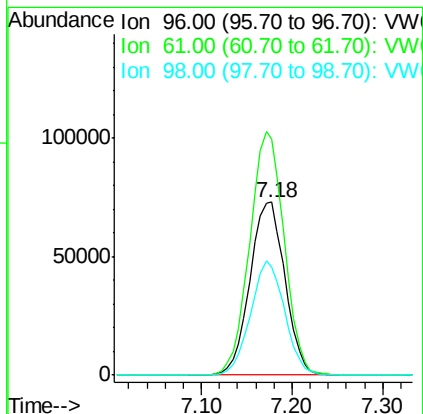
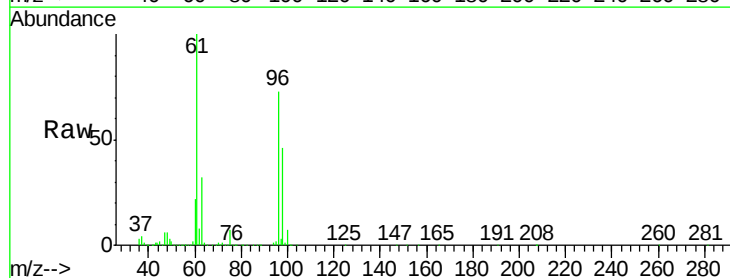
Tgt Ion: 96 Resp: 195295

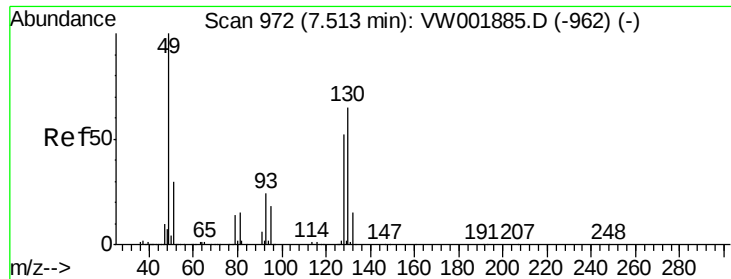
Ion Ratio Lower Upper

96 100

61 136.4 99.5 184.9

98 62.3 45.2 84.0





#23

Bromochloromethane

Concen: 40.24 ug/L

RT: 7.52 min Scan# 973

Delta R.T. 0.01 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :
MSVOA_W
ClientSampled :
DART4

Tgt Ion:128 Resp: 116190

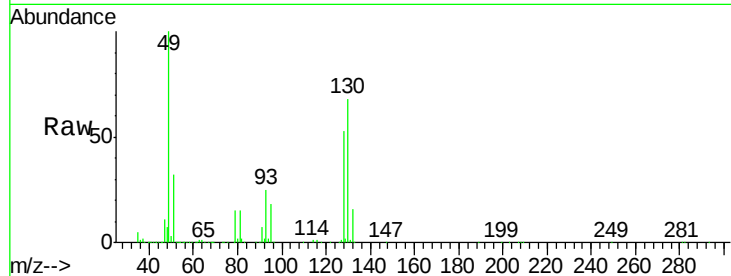
Ion Ratio Lower Upper

128 100

49 190.5 127.9 237.5

130 128.6 82.9 153.9

51 60.5 45.7 68.5

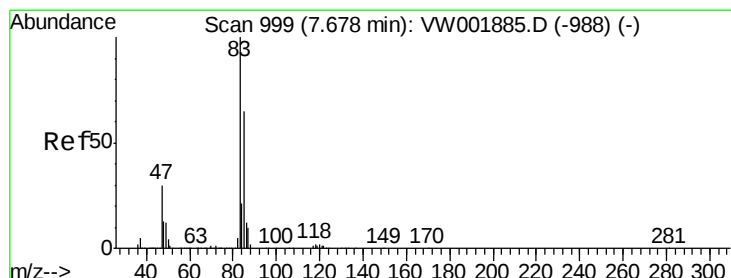
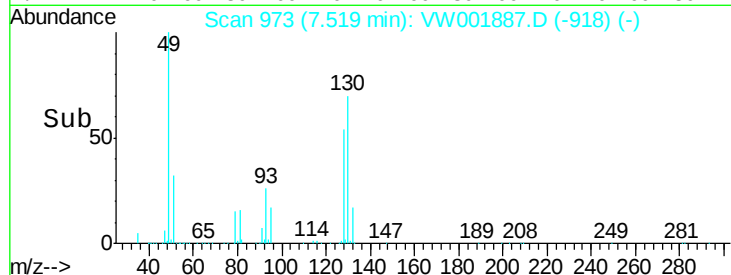
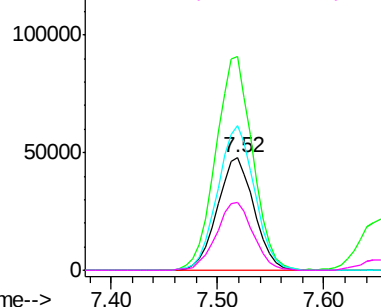


Abundance Ion 128.00 (127.70 to 128.70): V

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: 11.81 ug/L

RT: 7.68 min Scan# 999

Delta R.T. -0.00 min

Lab File: VW001887.D

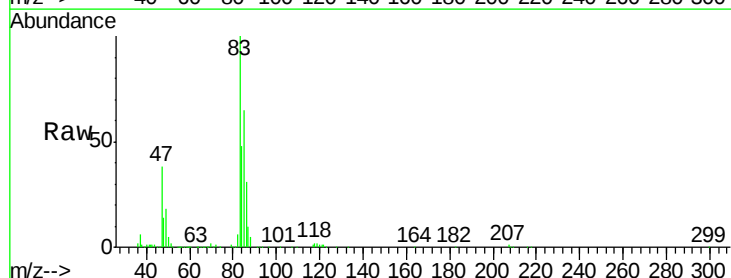
Acq: 06 Apr 2018 13:57

Tgt Ion: 83 Resp: 155018

Ion Ratio Lower Upper

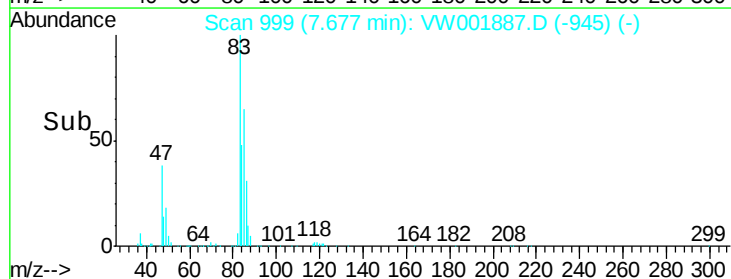
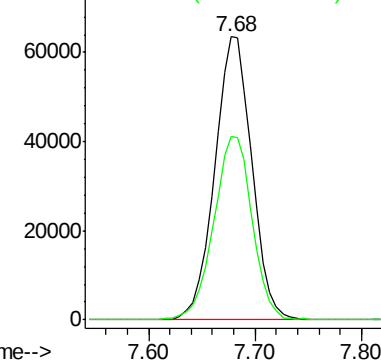
83 100

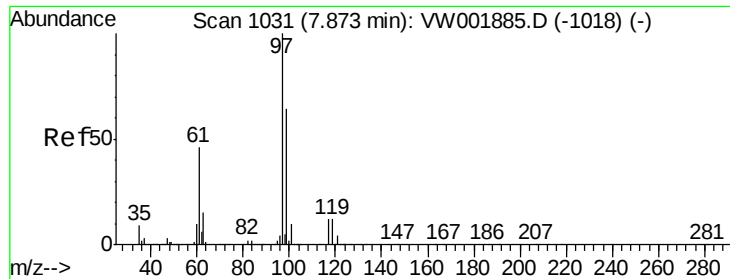
85 67.2 45.6 84.6



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: 37.30 ug/L

RT: 7.87 min Scan# 1031

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

DART4

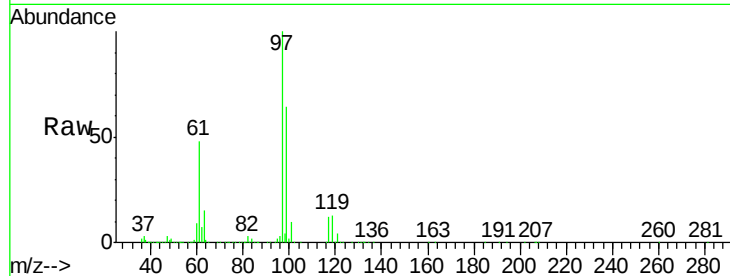
Tgt Ion: 97 Resp: 411243

Ion Ratio Lower Upper

97 100

99 64.8 52.0 78.0

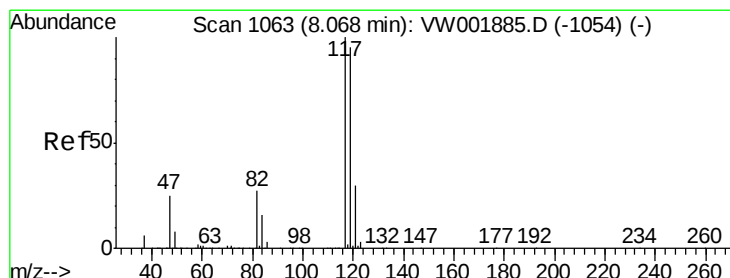
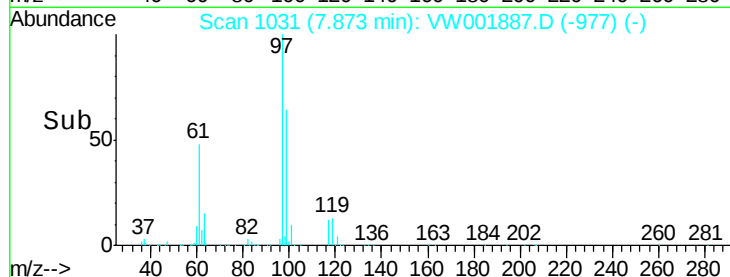
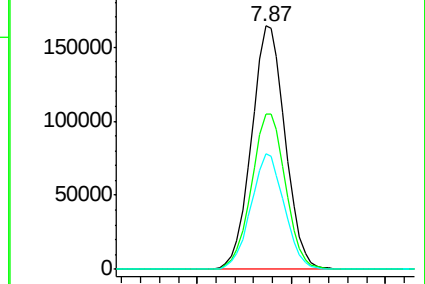
61 47.1 38.0 57.0



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: 13.96 ug/L

RT: 8.07 min Scan# 1064

Delta R.T. 0.01 min

Lab File: VW001887.D

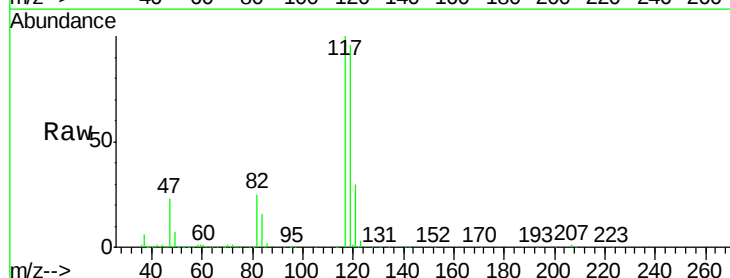
Acq: 06 Apr 2018 13:57

Tgt Ion: 117 Resp: 141550

Ion Ratio Lower Upper

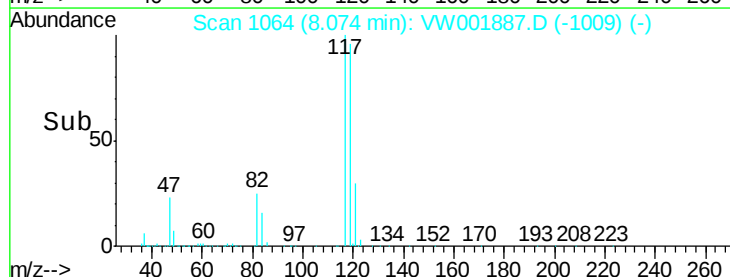
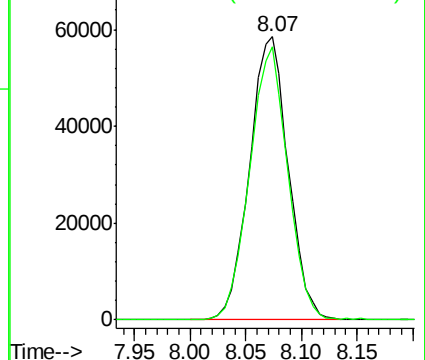
117 100

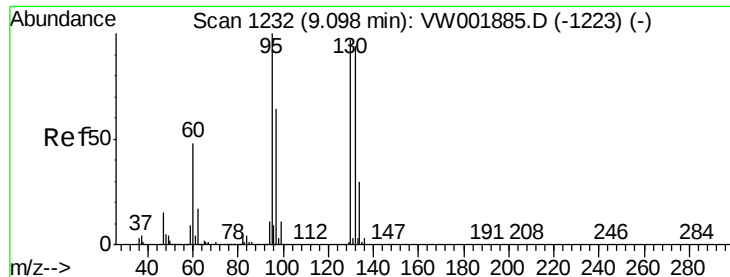
119 95.1 76.3 114.5



Abundance Ion 117.00 (116.70 to 117.70): V

Ion 119.00 (118.70 to 119.70): V





#35

Trichloroethene

Concen: 28.93 ug/L

RT: 9.10 min Scan# 1232

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

DART4

Tgt Ion: 95 Resp: 205439

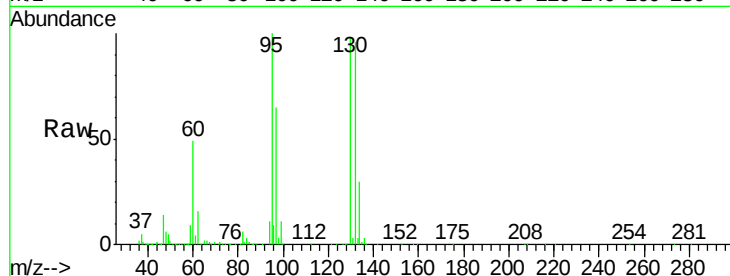
Ion Ratio Lower Upper

95 100

97 64.5 44.9 83.3

132 93.6 66.2 123.0

130 97.9 68.5 127.1

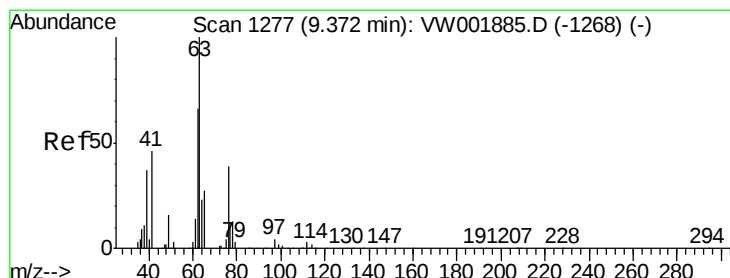
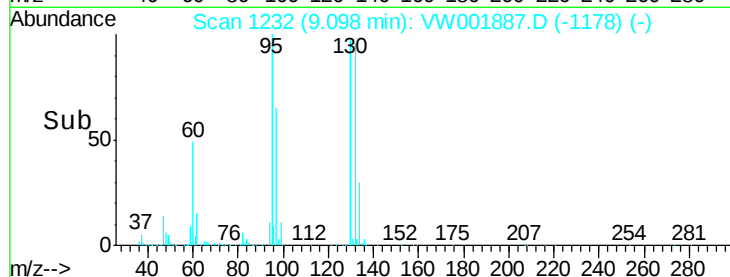
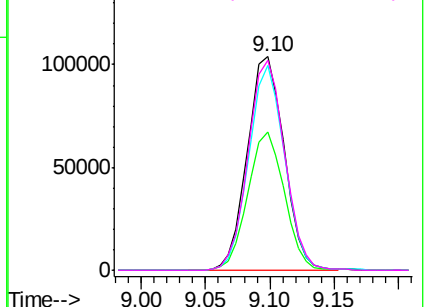


Abundance Ion 95.00 (94.70 to 95.70): VW

Ion 97.00 (96.70 to 97.70): VW

Ion 132.00 (131.70 to 132.70): V

Ion 130.00 (129.70 to 130.70): V



#40

1,2-Dichloropropane

Concen: 18.53 ug/L

RT: 9.38 min Scan# 1278

Delta R.T. 0.01 min

Lab File: VW001887.D

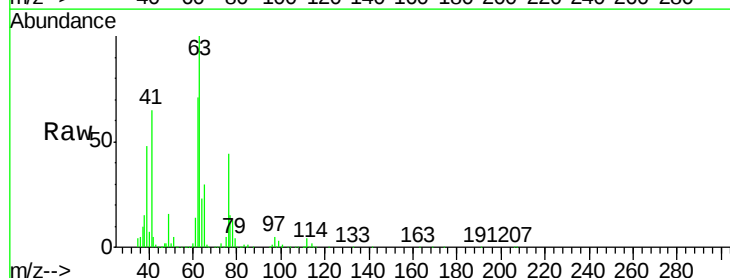
Acq: 06 Apr 2018 13:57

Tgt Ion: 63 Resp: 132909

Ion Ratio Lower Upper

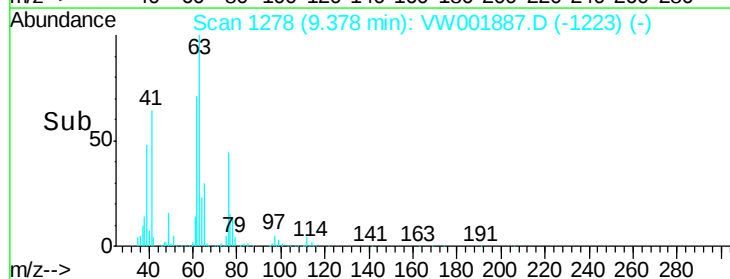
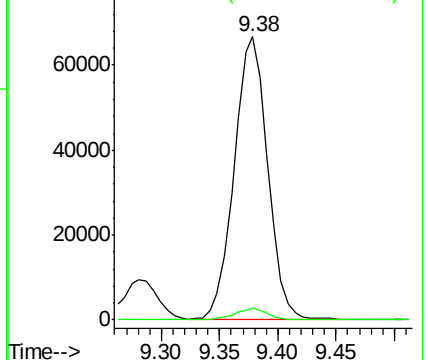
63 100

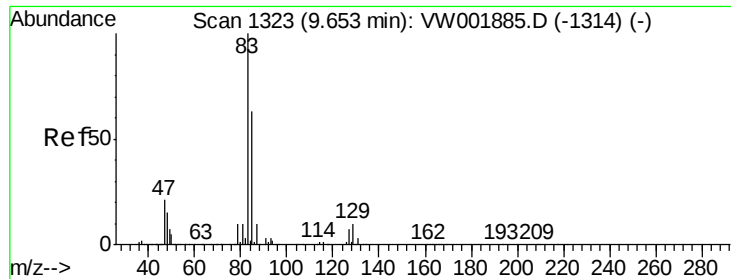
112 3.9 2.9 4.3



Abundance Ion 63.00 (62.70 to 63.70): VW

Ion 112.00 (111.70 to 112.70): V





#41

Bromodichloromethane

Concen: 12.08 ug/L

RT: 9.65 min Scan# 1323

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

DART4

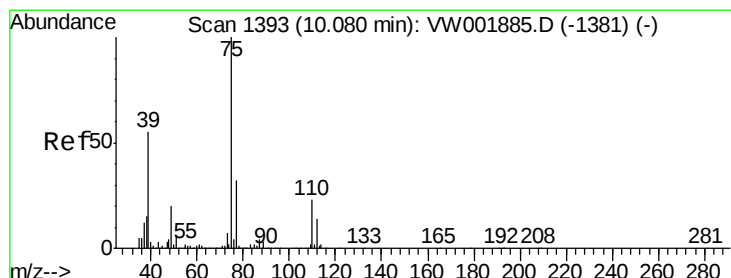
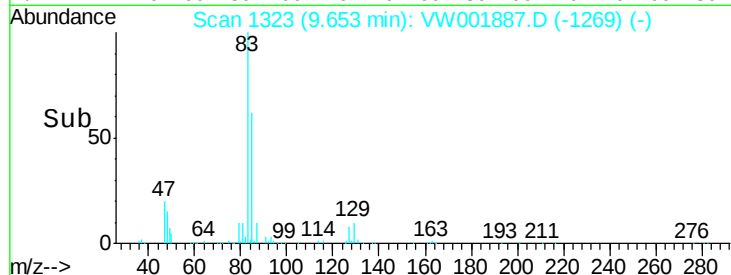
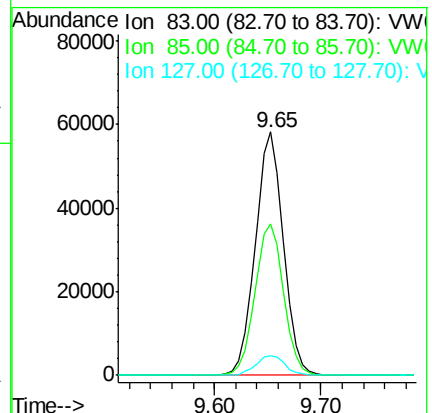
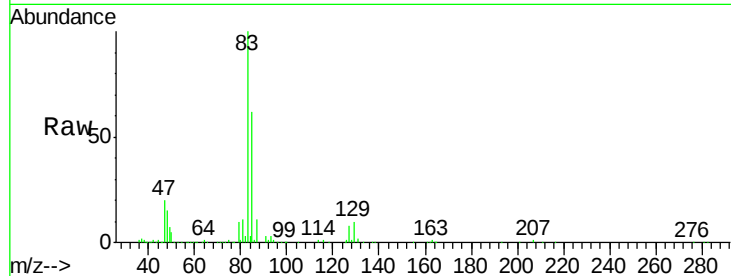
Tgt Ion: 83 Resp: 107831

Ion Ratio Lower Upper

83 100

85 62.1 42.7 79.3

127 7.9 6.5 9.7



#42

cis-1,3-Dichloropropene

Concen: 11.03 ug/L

RT: 10.08 min Scan# 1393

Delta R.T. -0.00 min

Lab File: VW001887.D

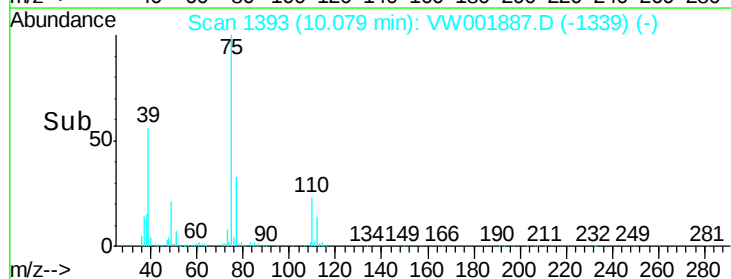
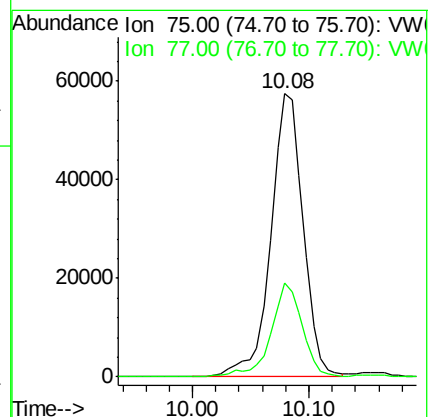
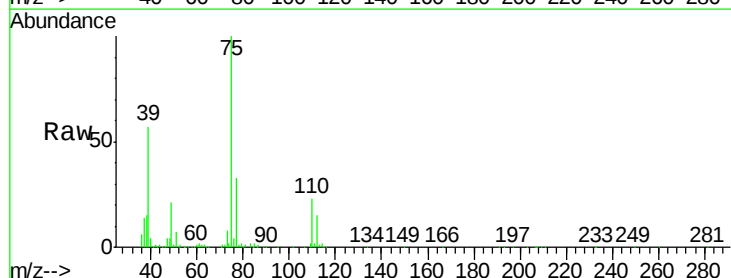
Acq: 06 Apr 2018 13:57

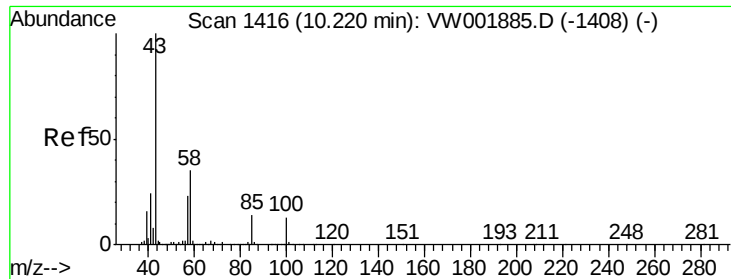
Tgt Ion: 75 Resp: 110790

Ion Ratio Lower Upper

75 100

77 33.1 22.7 42.1

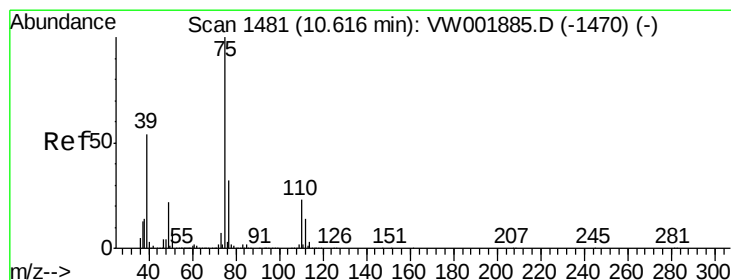
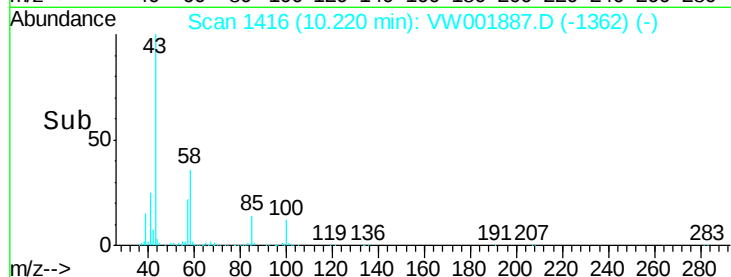
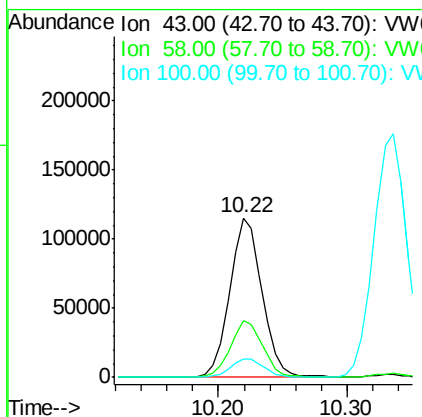
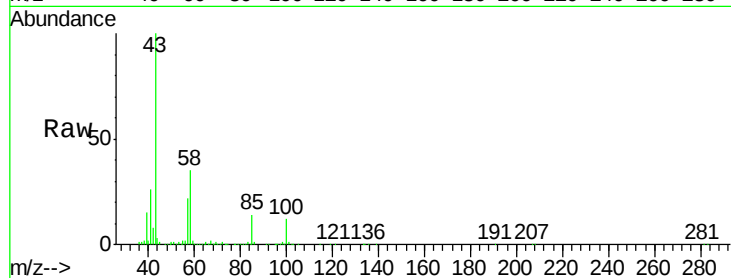




#43
4-Methyl-2-pentanone
Concen: 36.40 ug/L
RT: 10.22 min Scan# 1416
Delta R.T. -0.00 min
Lab File: VW001887.D
Acq: 06 Apr 2018 13:57

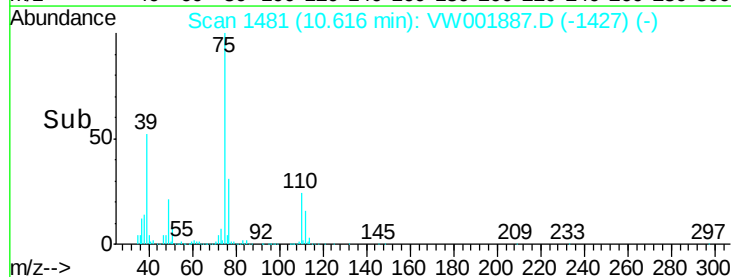
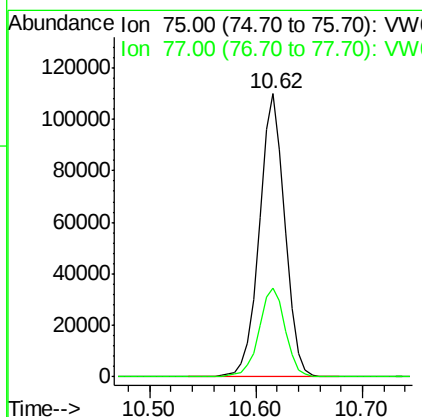
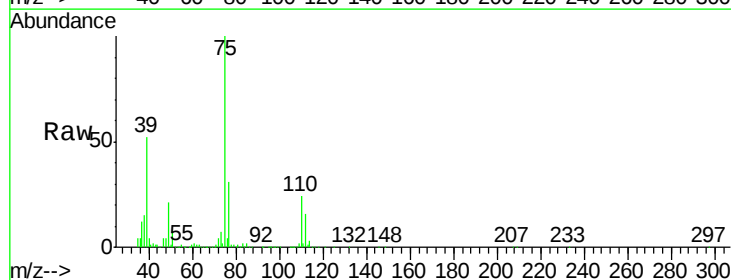
Instrument :
MSVOA_W
ClientSampleId :
DART4

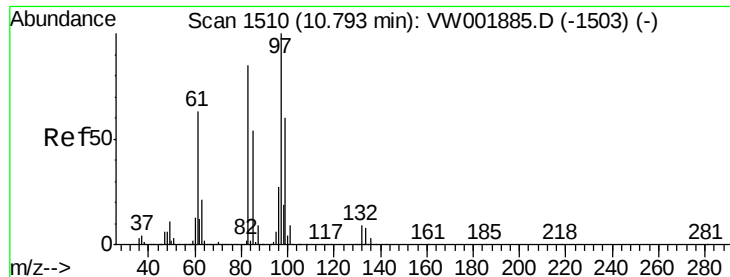
Tgt Ion: 43 Resp: 200187
Ion Ratio Lower Upper
43 100
58 35.5 28.1 42.1
100 12.3 9.6 14.4



#45
trans-1,3-Dichloropropene
Concen: 20.71 ug/L
RT: 10.62 min Scan# 1481
Delta R.T. -0.00 min
Lab File: VW001887.D
Acq: 06 Apr 2018 13:57

Tgt Ion: 75 Resp: 184388
Ion Ratio Lower Upper
75 100
77 31.4 21.8 40.6

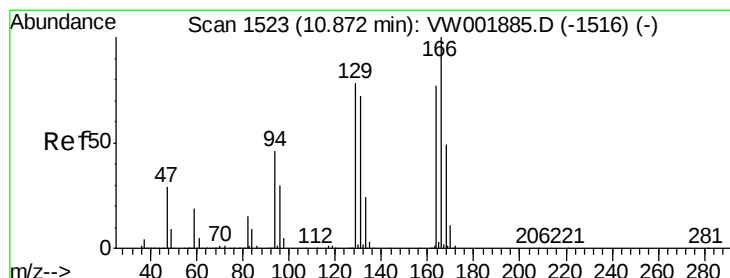
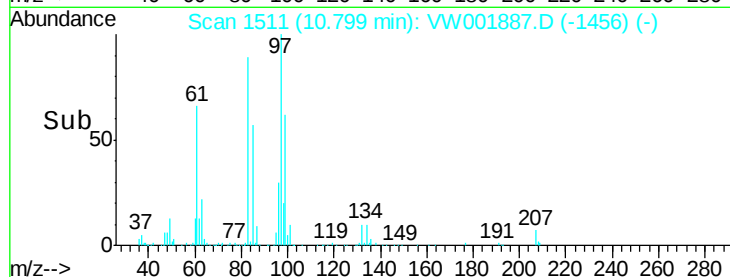
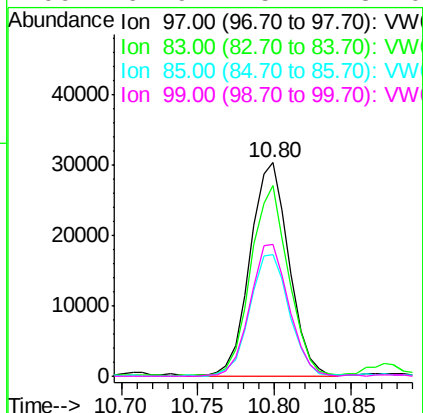
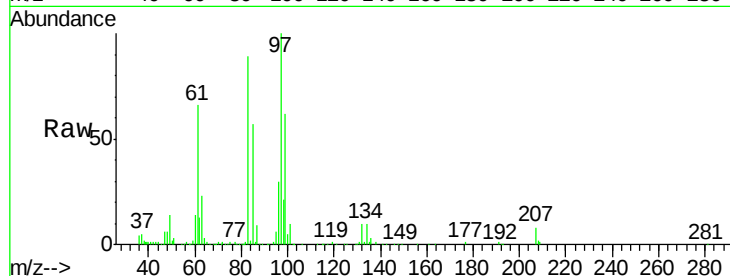




#46
 1,1,2-Trichloroethane
 Concen: 10.05 ug/L
 RT: 10.80 min Scan# 1511
 Delta R.T. 0.01 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

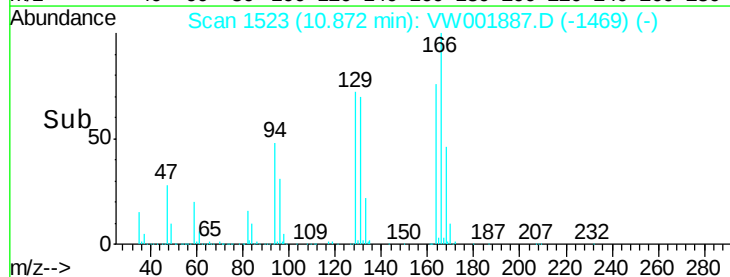
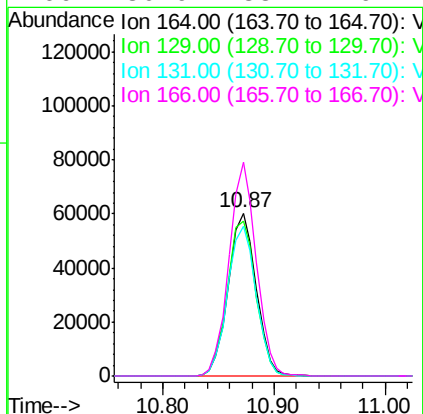
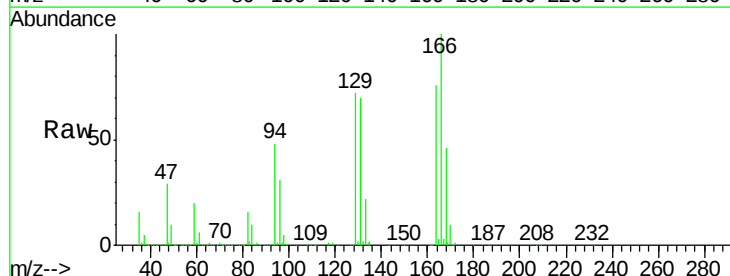
Instrument :
 MSVOA_W
 ClientSampleId :
 DART4

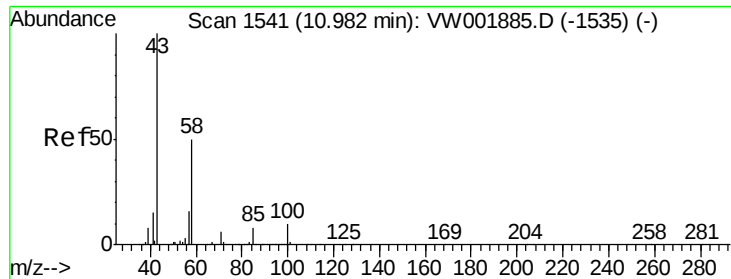
Tgt Ion:	97	Resp:	53940
Ion	Ratio	Lower	Upper
97	100		
83	89.2	62.6	116.3
85	56.9	37.2	69.2
99	61.9	45.2	84.0



#47
 Tetrachloroethene
 Concen: 18.70 ug/L
 RT: 10.87 min Scan# 1523
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

Tgt Ion:	164	Resp:	104886
Ion	Ratio	Lower	Upper
164	100		
129	94.8	68.7	127.7
131	91.8	65.7	122.1
166	130.9	88.7	164.7





#49

2-Hexanone

Concen: 46.36 ug/L

RT: 10.98 min Scan# 1541

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampleId :

DART4

Tgt Ion: 43 Resp: 184837

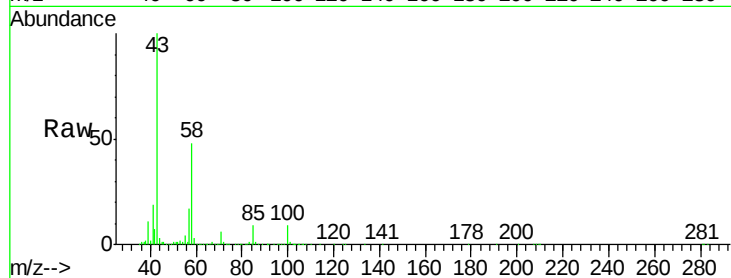
Ion Ratio Lower Upper

43 100

58 49.8 40.5 60.7

57 17.3 13.8 20.6

100 9.9 7.5 11.3

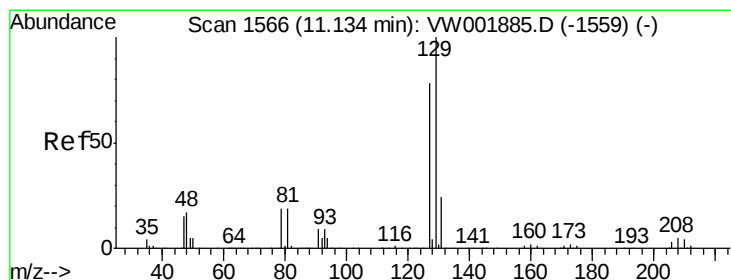
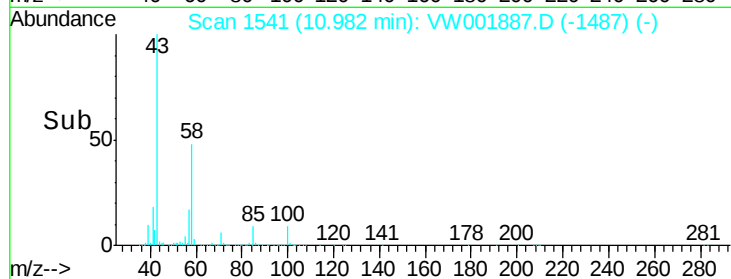
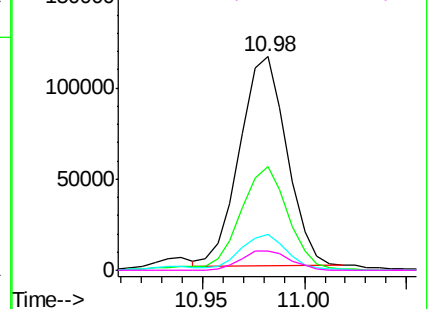


Abundance Ion 43.00 (42.70 to 43.70): VW

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: 12.11 ug/L

RT: 11.13 min Scan# 1566

Delta R.T. -0.00 min

Lab File: VW001887.D

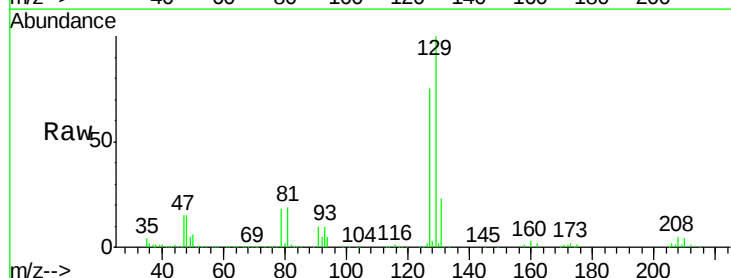
Acq: 06 Apr 2018 13:57

Tgt Ion: 129 Resp: 74645

Ion Ratio Lower Upper

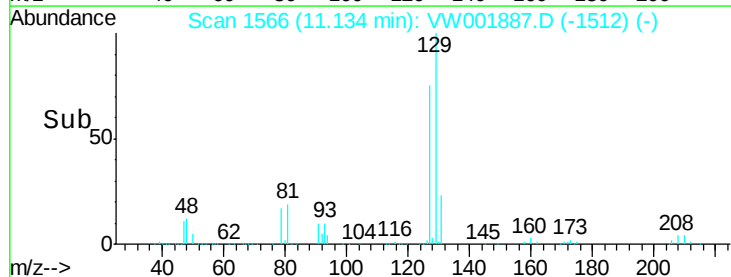
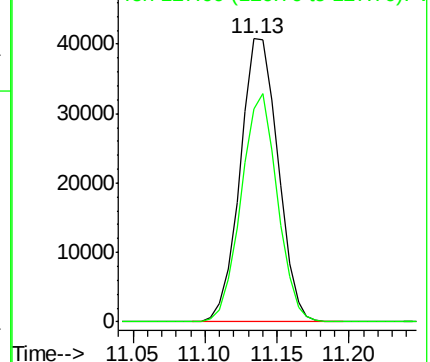
129 100

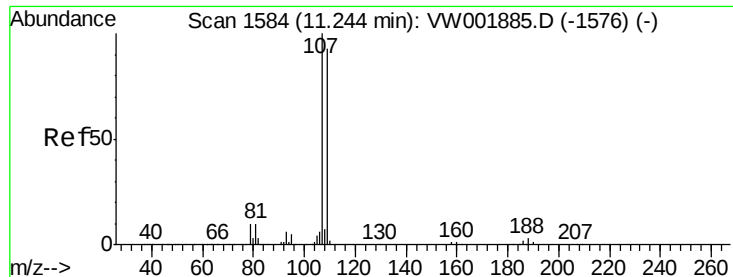
127 75.3 54.8 101.8



Abundance Ion 129.00 (128.70 to 129.70): V

Ion 127.00 (126.70 to 127.70): V

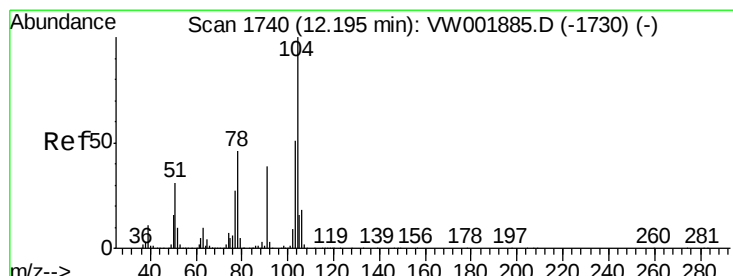
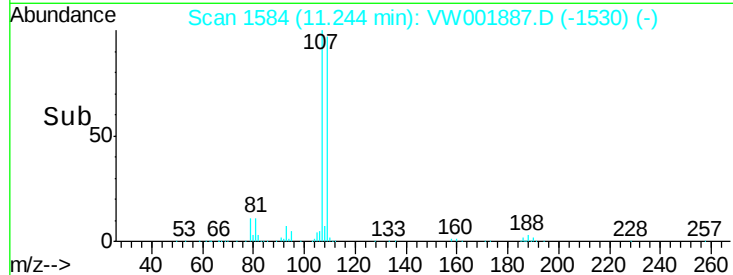
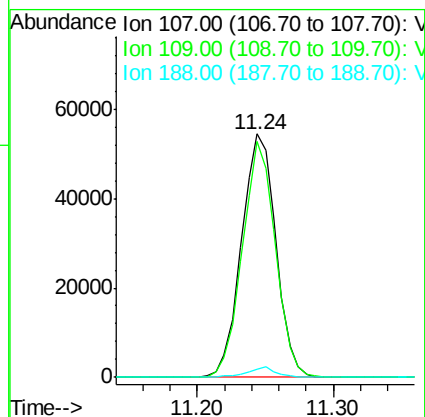
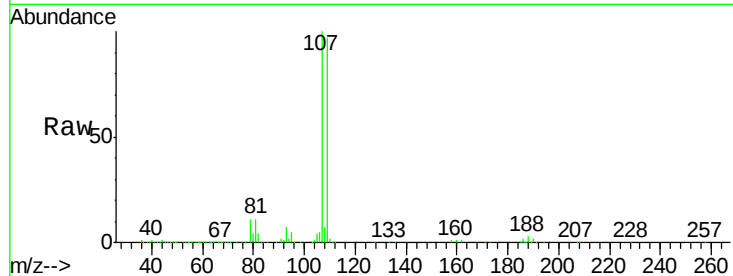




#51
 1,2-Dibromoethane
 Concen: 19.38 ug/L
 RT: 11.24 min Scan# 1584
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

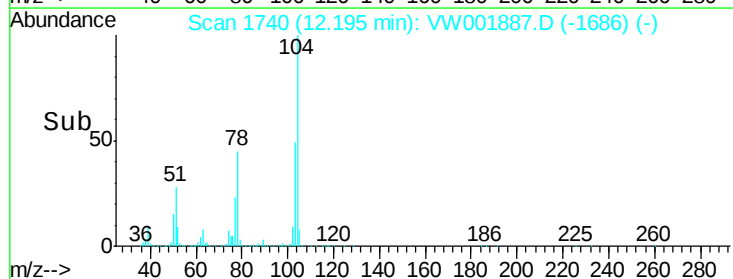
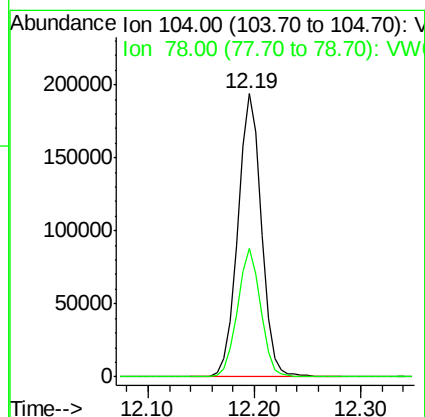
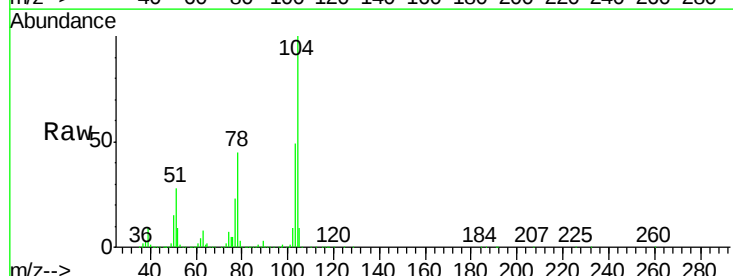
Instrument :
 MSVOA_W
 ClientSampleId :
 DART4

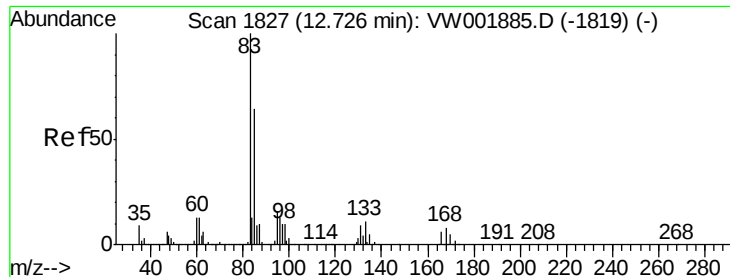
Tgt Ion:107 Resp: 96021
 Ion Ratio Lower Upper
 107 100
 109 96.7 69.0 128.2
 188 3.4 3.0 4.4



#56
 Styrene
 Concen: 17.06 ug/L
 RT: 12.19 min Scan# 1740
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

Tgt Ion:104 Resp: 302810
 Ion Ratio Lower Upper
 104 100
 78 45.3 32.1 59.5





#58

1,1,2,2-Tetrachloroethane

Concen: 27.62 ug/L

RT: 12.73 min Scan# 1827

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

Instrument :

MSVOA_W

ClientSampled :

DART4

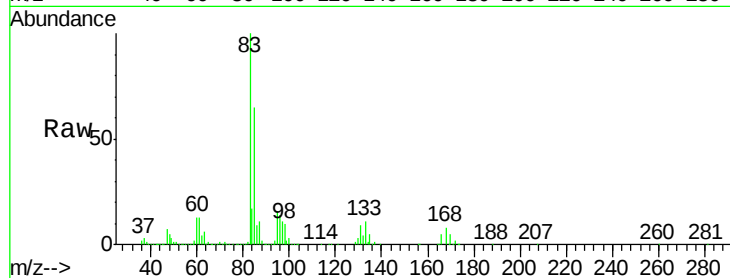
Tgt Ion: 83 Resp: 197962

Ion Ratio Lower Upper

83 100

85 64.9 44.0 81.6

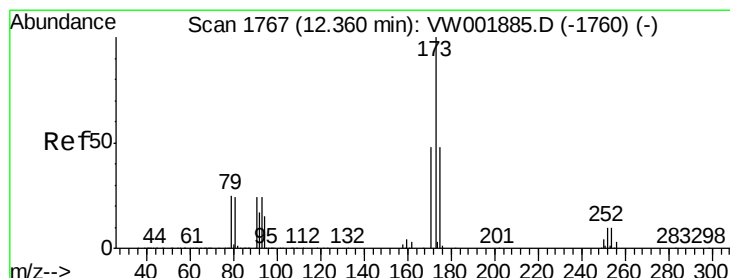
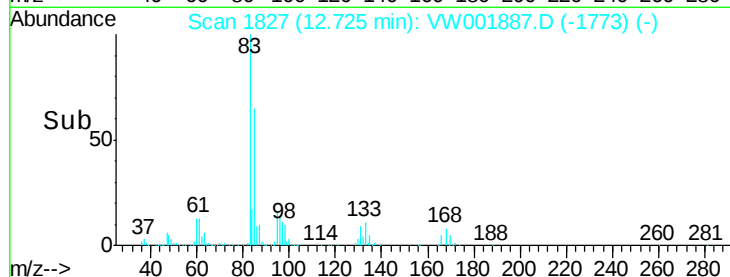
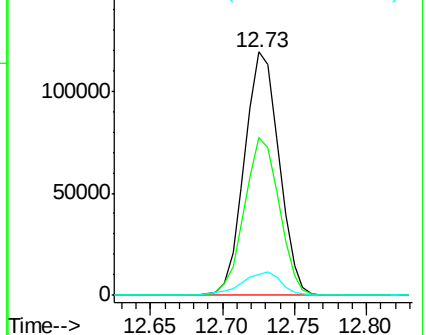
131 8.8 8.0 12.0



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): VW



#62

Bromoform

Concen: 18.02 ug/L

RT: 12.36 min Scan# 1767

Delta R.T. -0.00 min

Lab File: VW001887.D

Acq: 06 Apr 2018 13:57

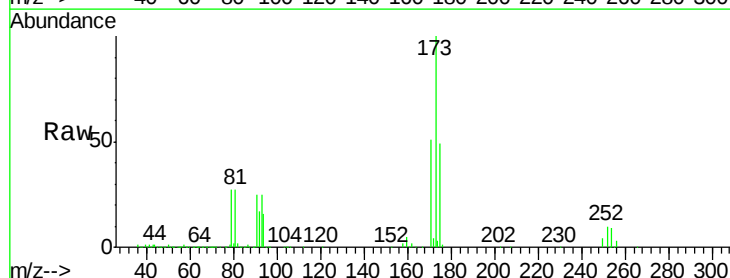
Tgt Ion: 173 Resp: 73357

Ion Ratio Lower Upper

173 100

175 48.2 39.6 59.4

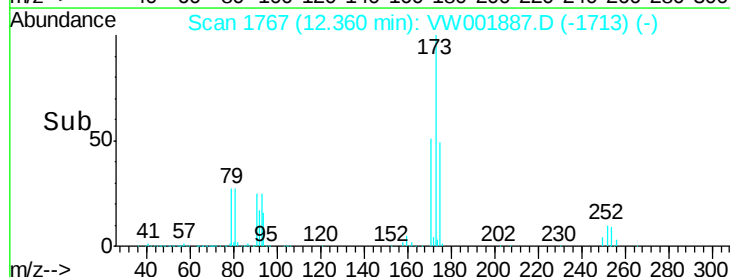
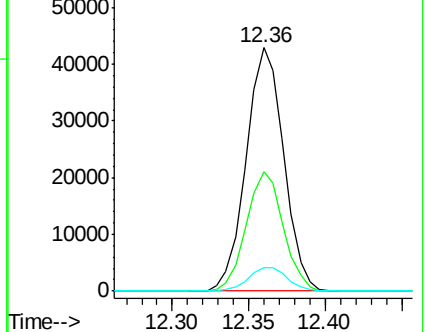
254 10.1 8.1 12.1

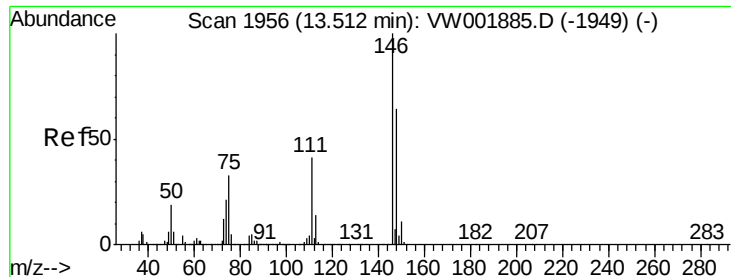


Abundance Ion 173.00 (172.70 to 173.70): V

Ion 175.00 (174.70 to 175.70): V

Ion 254.00 (253.70 to 254.70): V

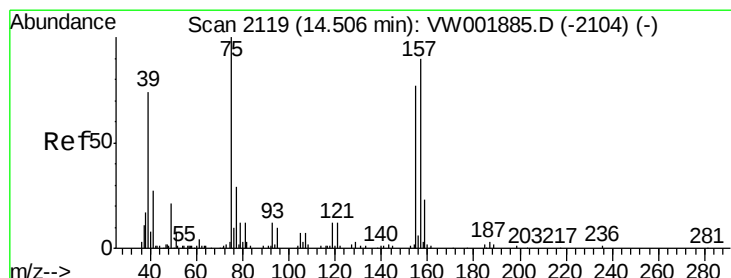
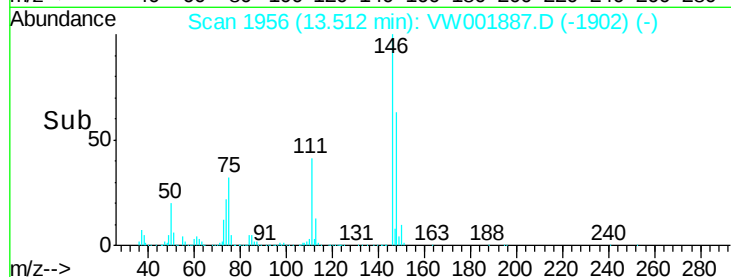
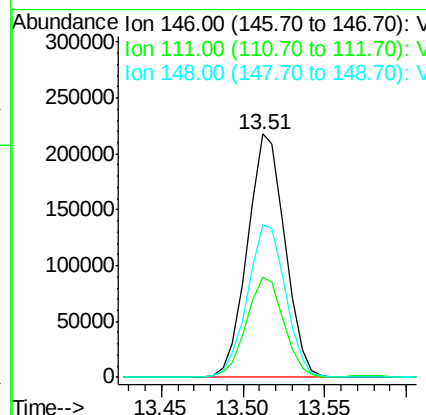
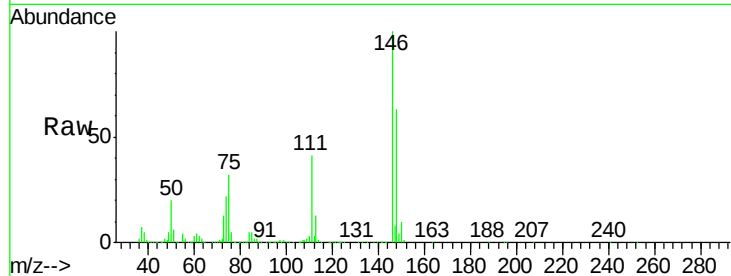




#63
 1,3-Dichlorobenzene
 Concen: 25.03 ug/L
 RT: 13.51 min Scan# 1956
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

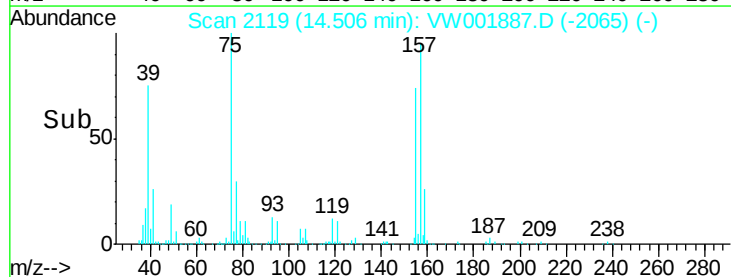
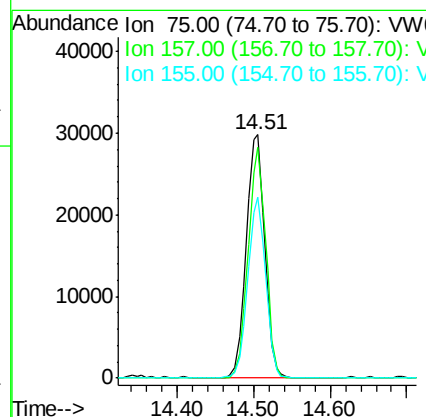
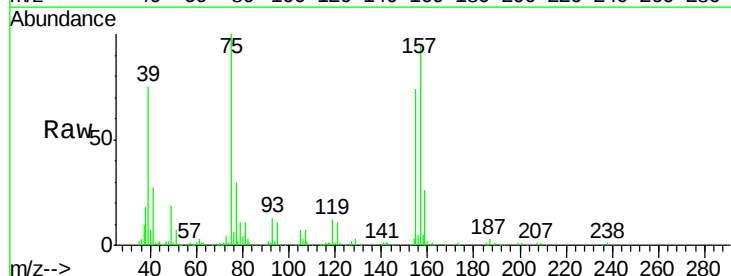
Instrument :
 MSVOA_W
 ClientSampleID :
 DART4

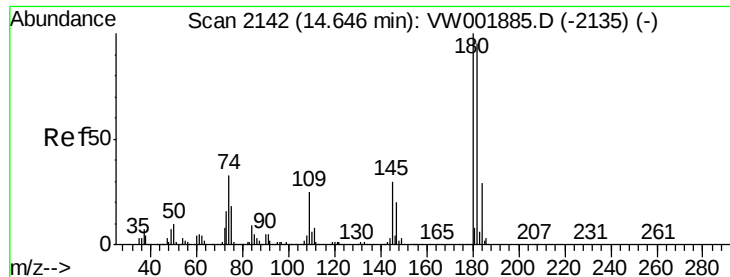
Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.2	28.8	53.4
148	63.0	44.4	82.4



#66
 1,2-Dibromo-3-chloropropane
 Concen: 34.29 ug/L
 RT: 14.51 min Scan# 2119
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

Tgt Ion	Ratio	Lower	Upper
75	100		
157	94.6	69.5	104.3
155	74.1	57.4	86.0

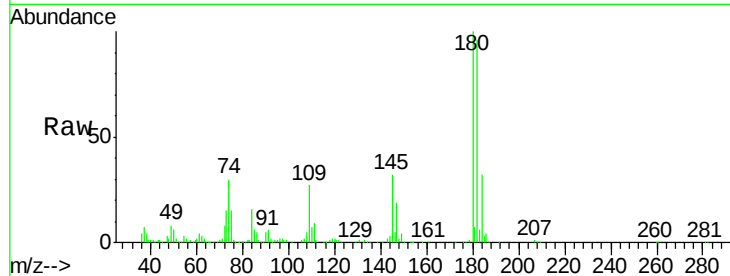




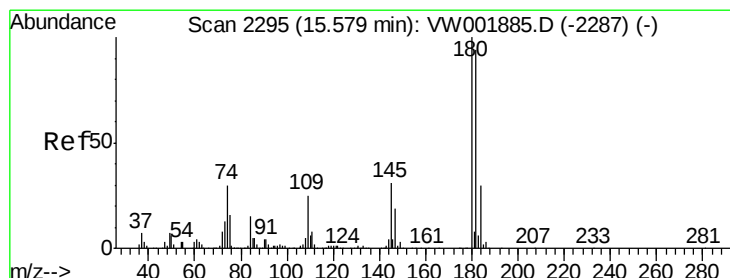
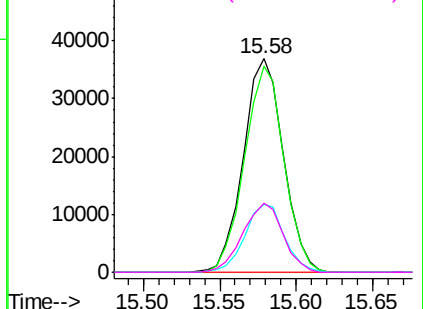
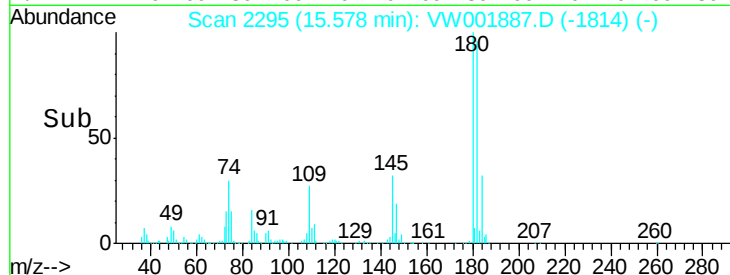
#67
 1,3,5-Trichlorobenzene
 Concen: 6.18 ug/L
 RT: 15.58 min Scan# 2295
 Delta R.T. 0.93 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

Instrument :
 MSVOA_W
 ClientSampled :
 DART4

Tgt Ion:180 Resp: 67154
 Ion Ratio Lower Upper
 180 100
 182 95.3 75.9 113.9
 184 31.2 24.1 36.1
 145 32.5 23.8 35.6

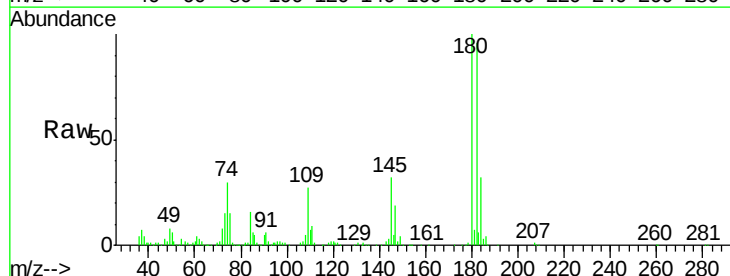


Abundance Ion 180.00 (179.70 to 180.70): V
 Ion 182.00 (181.70 to 182.70): V
 Ion 184.00 (183.70 to 184.70): V
 Ion 145.00 (144.70 to 145.70): V



#70
 1,2,3-Trichlorobenzene
 Concen: 8.16 ug/L
 RT: 15.58 min Scan# 2295
 Delta R.T. -0.00 min
 Lab File: VW001887.D
 Acq: 06 Apr 2018 13:57

Tgt Ion:180 Resp: 67154
 Ion Ratio Lower Upper
 180 100
 182 95.3 75.8 113.8
 145 32.5 25.9 38.9



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

