

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081319\
 Data File : VD063563.D
 Acq On : 14 Aug 2019 9:22
 Operator : JC/SY
 Sample : K4294-04RE
 Misc : 4.73g/5ml/MSVOA D/SOIL
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 RT-5124RE

Quant Time: Aug 14 10:14:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 10 06:42:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.05	168	10812	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.22	114	19791	50.00	ug/l	-0.01
63) Chlorobenzene-d5	12.37	117	17117	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	14.52	152	9427	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.46	65	8655	74.89	ug/l	-0.01
Spiked Amount			Recovery	=	149.78%	
35) Dibromofluoromethane	6.93	113	7060	42.36	ug/l	0.00
Spiked Amount			Recovery	=	84.72%	
50) Toluene-d8	10.41	98	14716	40.16	ug/l	-0.01
Spiked Amount			Recovery	=	80.32%	
62) 4-Bromofluorobenzene	13.55	95	8237	49.59	ug/l	-0.01
Spiked Amount			Recovery	=	99.18%	

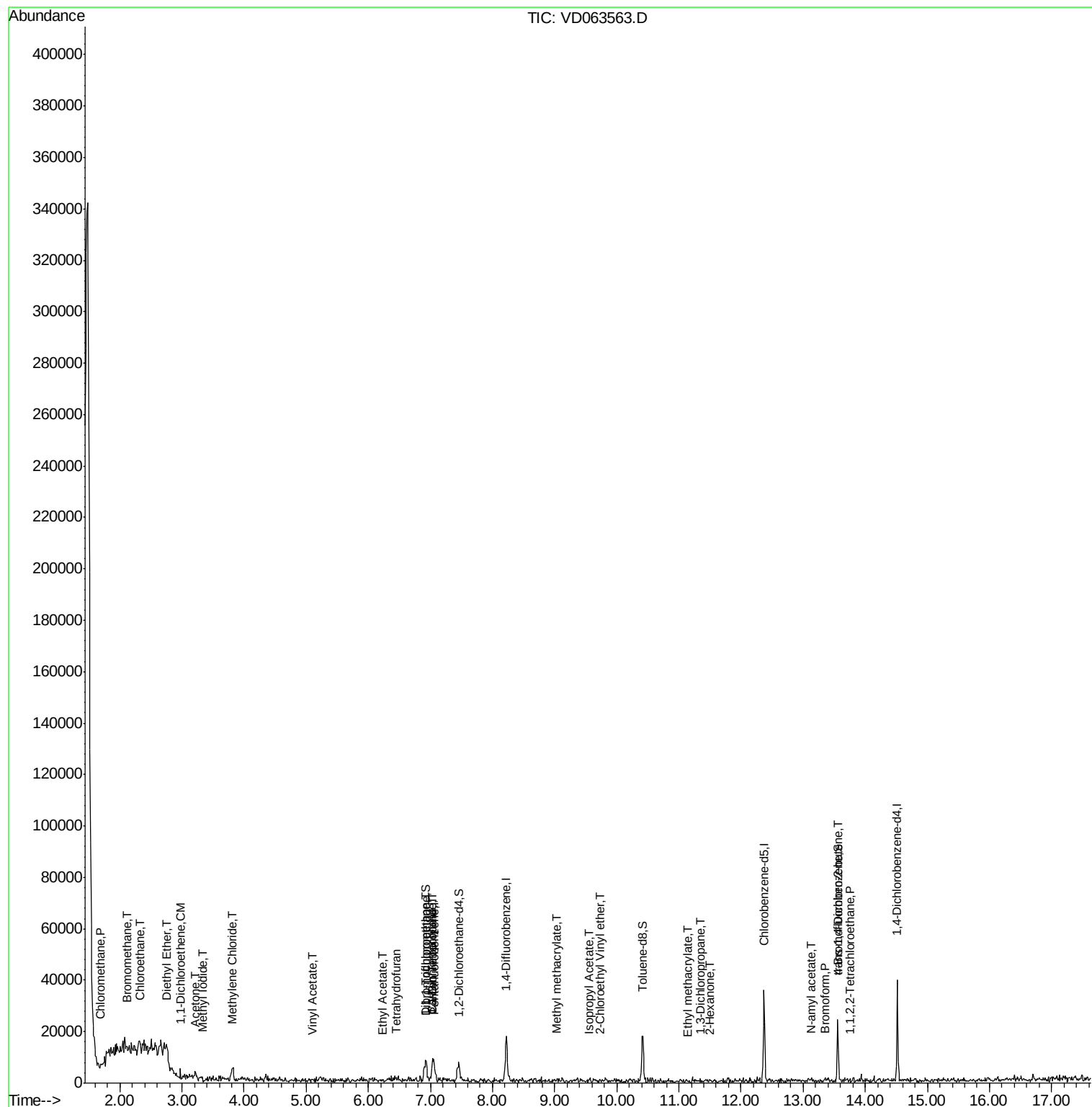
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	1.69	50	190	1.859	ug/l #	41
5) Bromomethane	2.13	94	3674	76.746	ug/l #	11
6) Chloroethane	2.34	64	201	4.332	ug/l #	42
8) Diethyl Ether	2.76	74	192	6.833	ug/l #	15
10) Methyl Iodide	3.33	142	263	1.582	ug/l #	29
12) 1,1-Dichloroethene	2.98	96	217	2.484	ug/l #	1
16) Acetone	3.22	43	4418	188.052	ug/l #	65
20) Methylene Chloride	3.80	84	3123	30.742	ug/l #	81
23) Vinyl Acetate	5.11	43	239	1.517	ug/l #	82
29) Tetrahydrofuran	6.44	42	549	50.777	ug/l #	56
32) 1,1,1-Trichloroethane	6.93	97	203	1.016	ug/l #	25
36) 1,1-Dichloropropene	7.03	75	282	1.612	ug/l #	42
37) Ethyl Acetate	6.24	43	181	2.469	ug/l #	73
38) Carbon Tetrachloride	7.03	117	816	3.095	ug/l #	13
43) Isopropyl Acetate	9.55	43	246	2.505	ug/l #	48
48) Methyl methacrylate	9.05	41	247	3.709	ug/l #	18
56) Ethyl methacrylate	11.15	69	220	2.420	ug/l #	15
57) 1,3-Dichloropropane	11.34	76	203	1.603	ug/l #	42
58) 2-Chloroethyl Vinyl ether	9.74	63	178	3.708	ug/l #	49
59) 2-Hexanone	11.49	43	187	3.825	ug/l #	30
71) Bromoform	13.35	173	269	2.779	ug/l #	38
74) N-amyl acetate	13.13	43	323	2.146	ug/l #	53
75) 1,1,2,2-Tetrachloroethane	13.76	83	295	2.964	ug/l #	26
81) trans-1,4-Dichloro-2-buten	13.56	75	3296	113.347	ug/l #	1

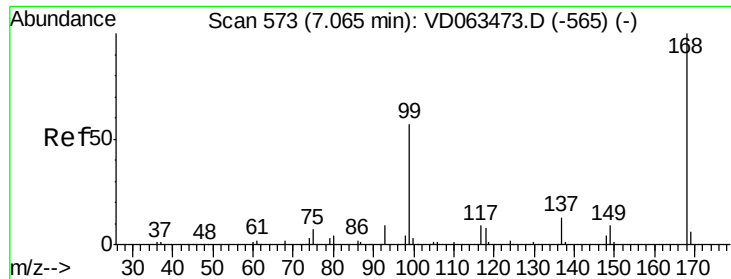
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration

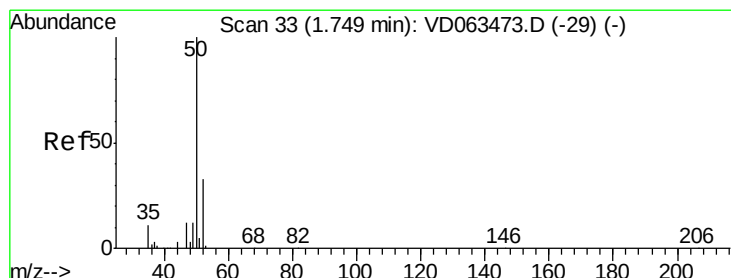
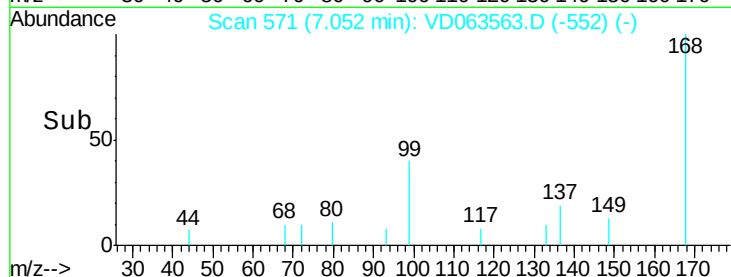
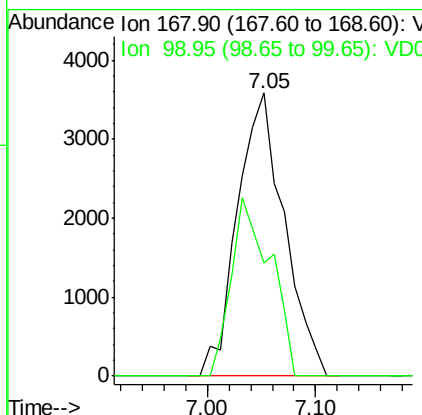
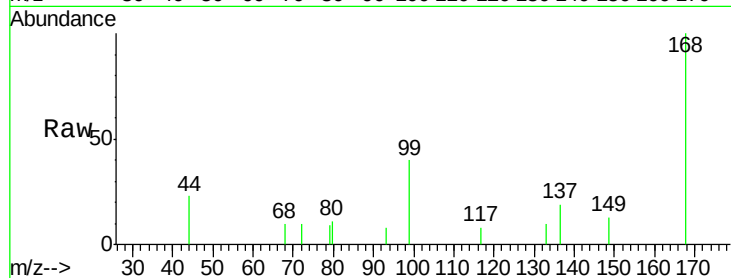




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 571
Delta R.T. -0.01 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

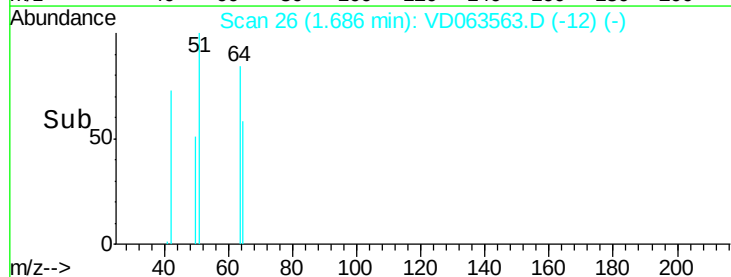
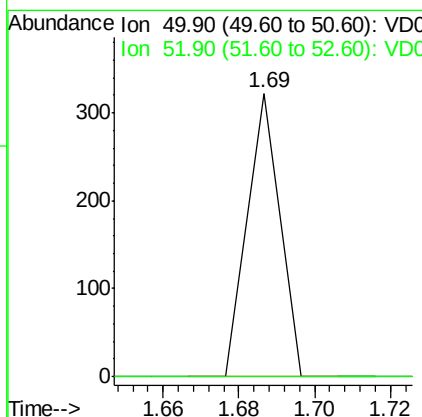
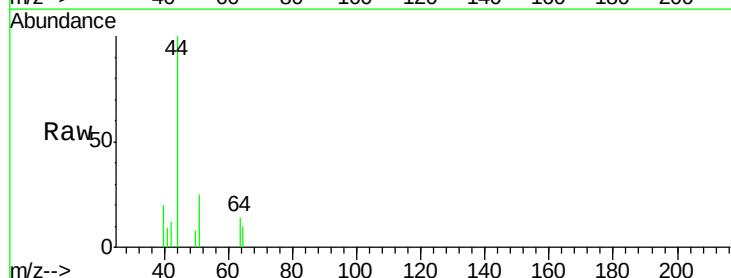
Instrument :
MSVOA_D
ClientSampleId :
RT-5124RE

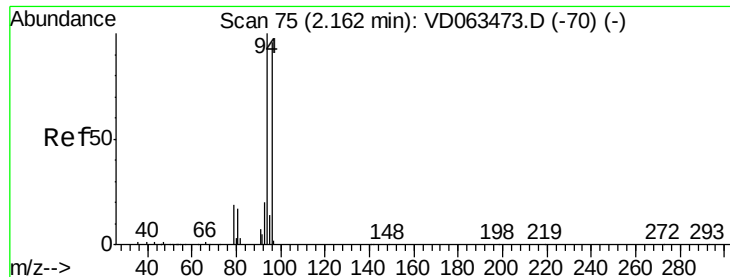
Tot Ion:168 Resp: 10812
Ion Ratio Lower Upper
168 100
99 40.0 46.7 70.1#



#3
Chloromethane
Concen: 1.859 ug/l
RT: 1.69 min Scan# 26
Delta R.T. -0.06 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion: 50 Resp: 190
Ion Ratio Lower Upper
50 100
52 0.0 26.6 40.0#





#5

Bromomethane

Concen: 76.746 ug/l

RT: 2.13 min Scan# 71

Delta R.T. -0.03 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

RT-5124RE

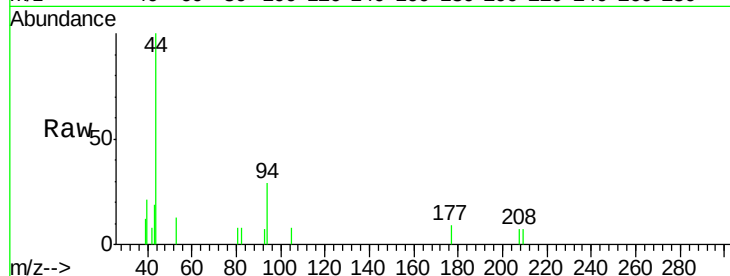
Tot Ion: 94 Resp: 3674

Ion Ratio Lower Upper

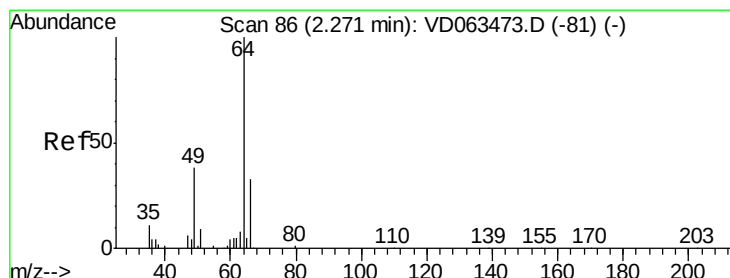
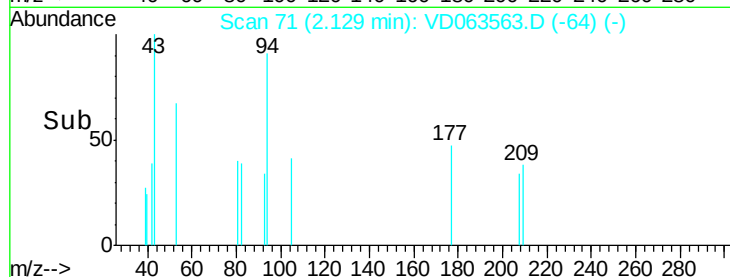
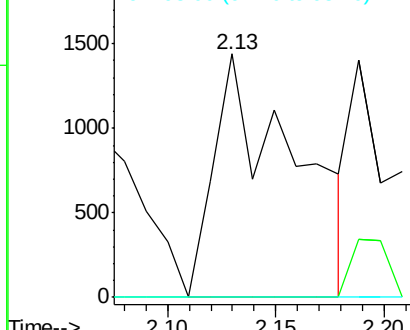
94 100

96 0.0 76.5 114.7#

93 0.0 15.8 23.8#



Abundance Ion 94.00 (93.70 to 94.70): VDC
Ion 96.00 (95.70 to 96.70): VDC
Ion 93.00 (92.70 to 93.70): VDC



#6

Chloroethane

Concen: 4.332 ug/l

RT: 2.34 min Scan# 92

Delta R.T. 0.07 min

Lab File: VD063563.D

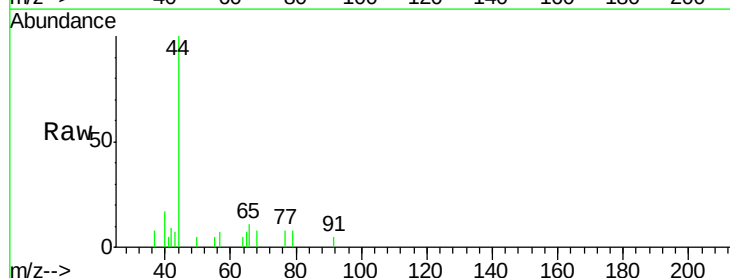
Acq: 14 Aug 2019 9:22

Tgt Ion: 64 Resp: 201

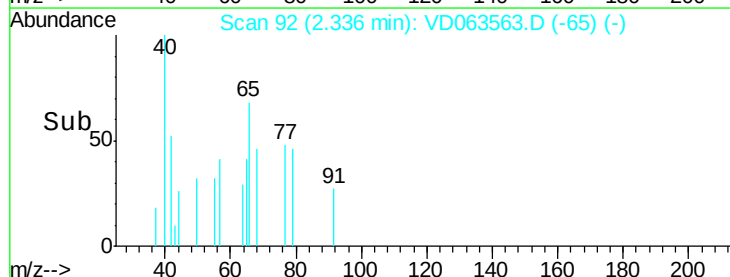
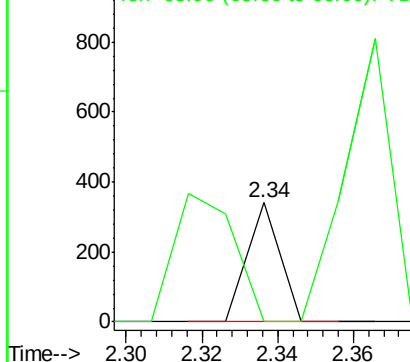
Ion Ratio Lower Upper

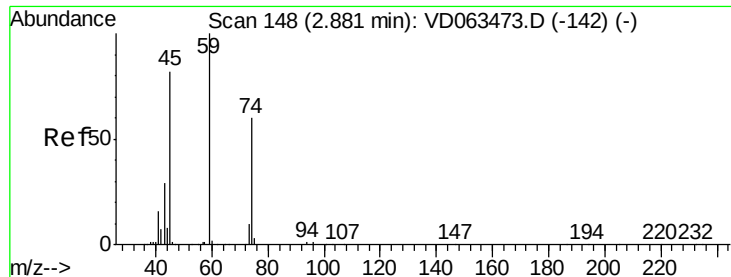
64 100

66 0.0 26.3 39.5#



Abundance Ion 63.95 (63.65 to 64.65): VDC
Ion 65.90 (65.60 to 66.60): VDC





#8

Diethyl Ether

Concen: 6.833 ug/l

RT: 2.76 min Scan# 135

Delta R.T. -0.12 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

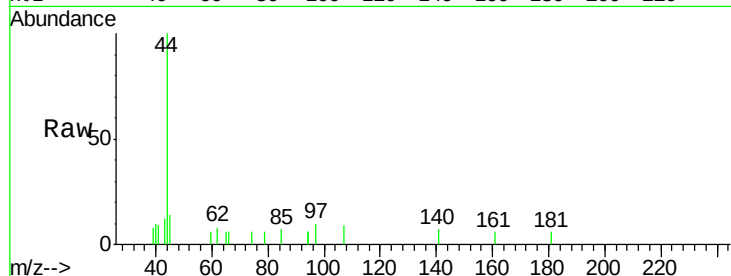
RT-5124RE

Tot Ion: 74 Resp: 192

Ion Ratio Lower Upper

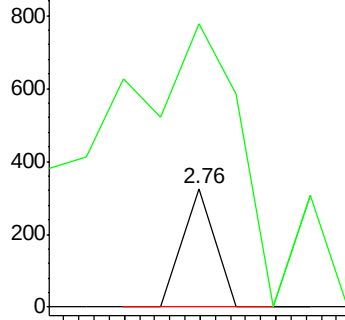
74 100

45 239.1 68.5 205.5#

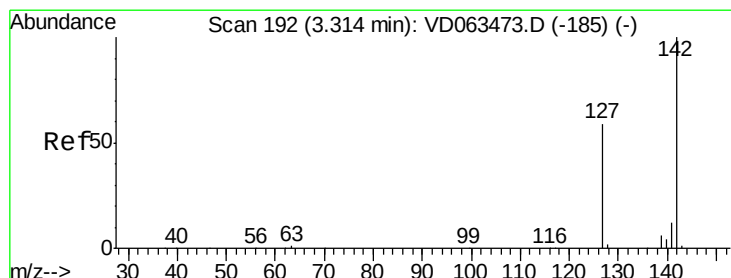
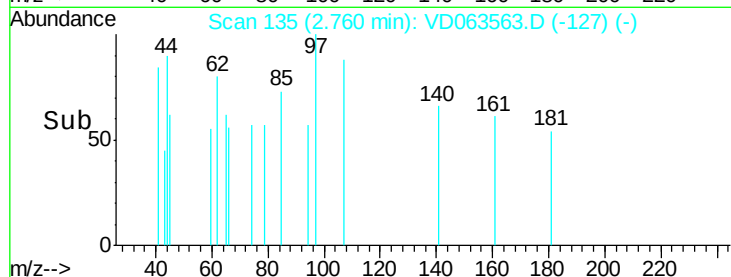


Abundance Ion 74.00 (73.70 to 74.70): VDC

Ion 45.05 (44.75 to 45.75): VDC



Time-->



#10

Methyl Iodide

Concen: 1.582 ug/l

RT: 3.33 min Scan# 193

Delta R.T. 0.02 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

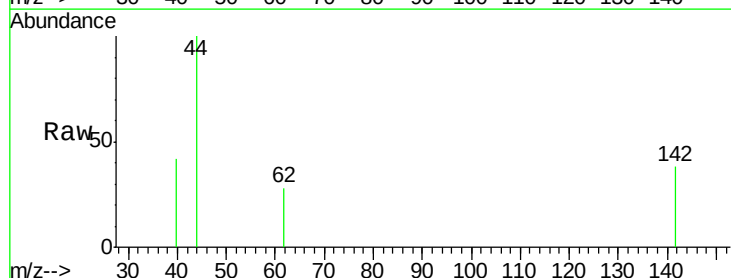
Tgt Ion: 142 Resp: 263

Ion Ratio Lower Upper

142 100

127 0.0 47.2 70.8#

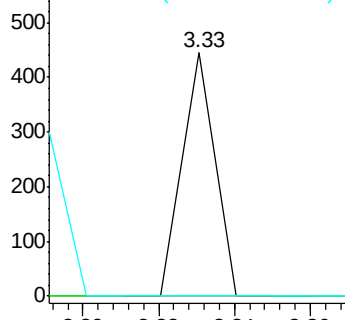
141 0.0 9.8 14.8#



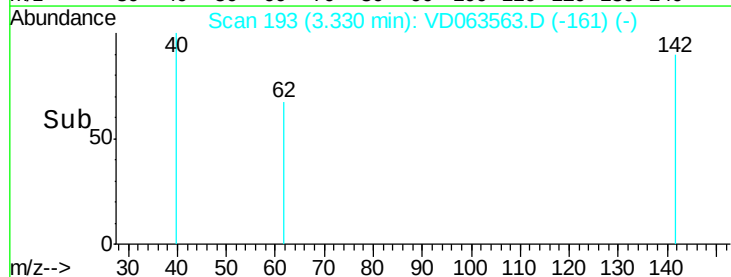
Abundance Ion 141.85 (141.55 to 142.55): V

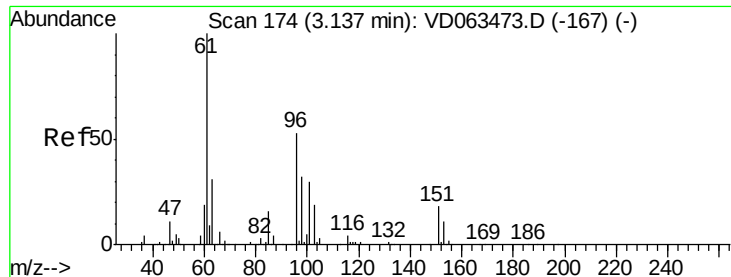
Ion 126.80 (126.50 to 127.50): V

Ion 140.85 (140.55 to 141.55): V



Time-->

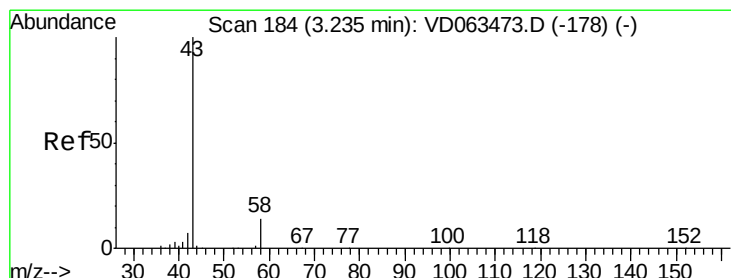
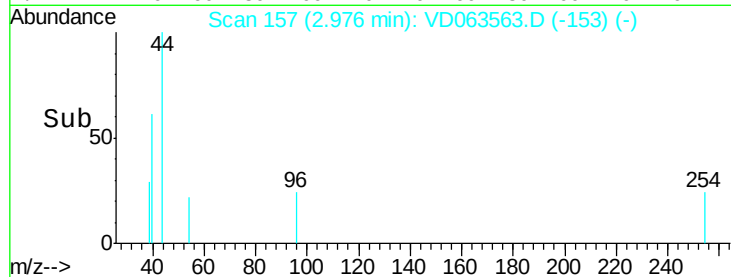
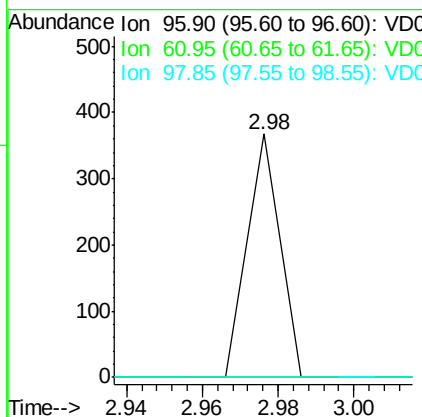
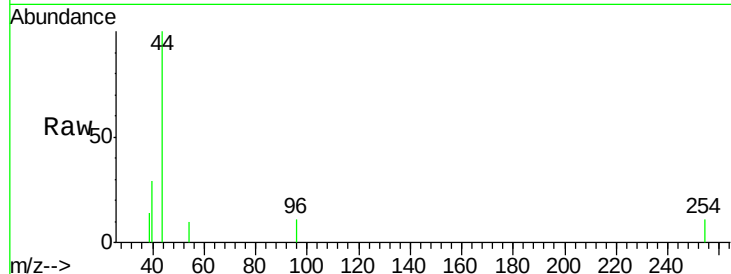




#12
 1,1-Dichloroethene
 Concen: 2.484 ug/l
 RT: 2.98 min Scan# 157
 Delta R.T. -0.16 min
 Lab File: VD063563.D
 Acq: 14 Aug 2019 9:22

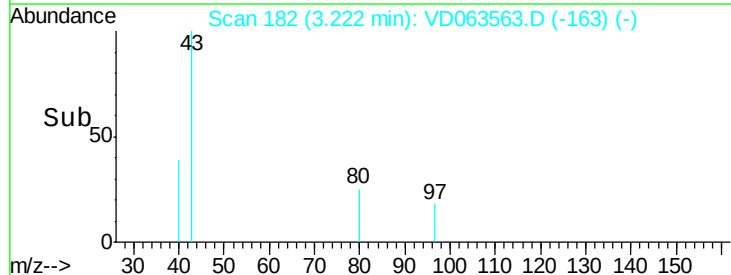
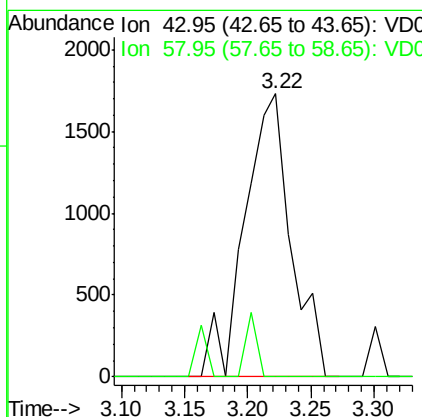
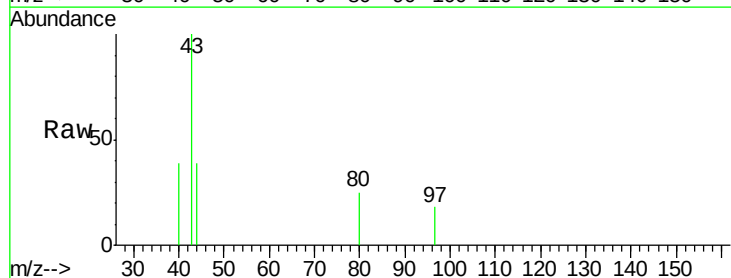
Instrument :
 MSVOA_D
 ClientSampleId :
 RT-5124RE

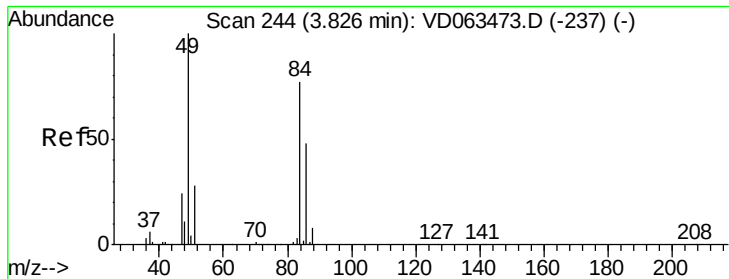
Tot Ion: 96 Resp: 217
 Ion Ratio Lower Upper
 96 100
 61 0.0 151.7 227.5#
 98 0.0 48.4 72.6#



#16
 Acetone
 Concen: 188.052 ug/l
 RT: 3.22 min Scan# 182
 Delta R.T. -0.01 min
 Lab File: VD063563.D
 Acq: 14 Aug 2019 9:22

Tgt Ion: 43 Resp: 4418
 Ion Ratio Lower Upper
 43 100
 58 0.0 11.4 17.2#

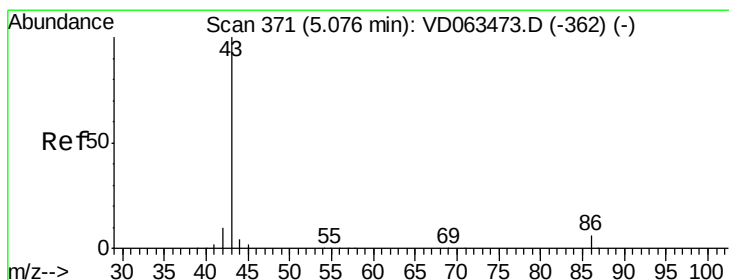
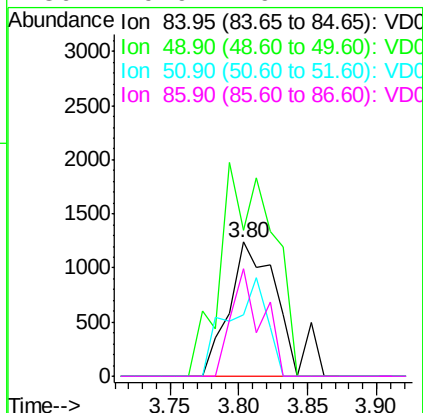
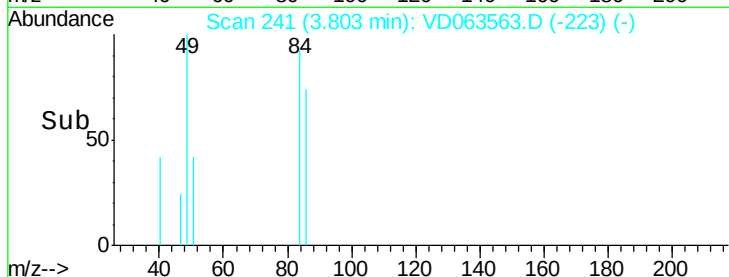
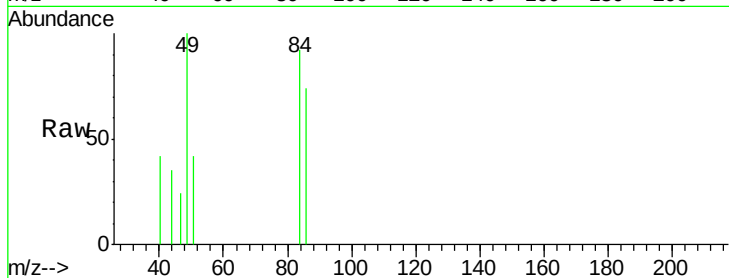




#20
Methylene Chloride
Concen: 30.742 ug/l
RT: 3.80 min Scan# 241
Delta R.T. -0.02 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

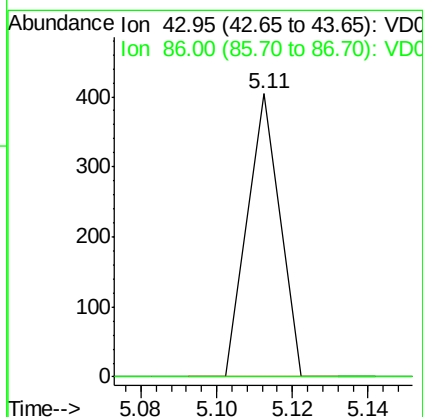
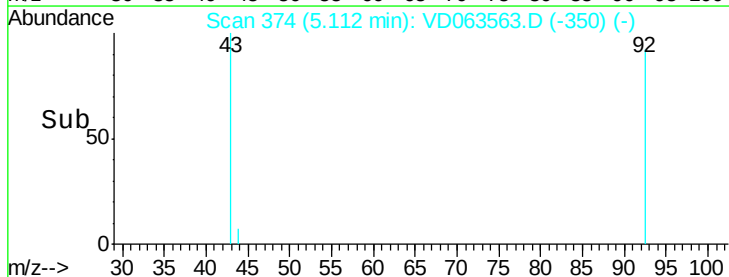
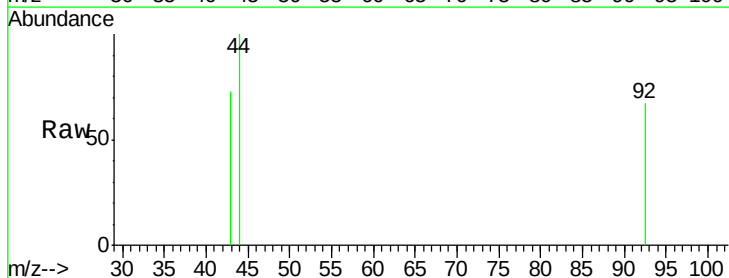
Instrument :
MSVOA_D
ClientSampleID :
RT-5124RE

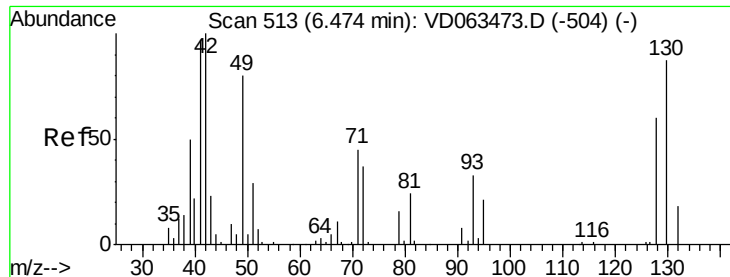
Tot Ion	Ratio	Lower	Upper
84	100		
49	108.6	103.4	155.2
51	45.8	28.5	42.7#
86	79.9	49.4	74.2#



#23
Vinyl Acetate
Concen: 1.517 ug/l
RT: 5.11 min Scan# 374
Delta R.T. 0.04 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion	Ratio	Lower	Upper
43	100		
86	0.0	4.8	7.2#





#29

Tetrahydrofuran

Concen: 50.777 ug/l

RT: 6.44 min Scan# 509

Delta R.T. -0.03 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

RT-5124RE

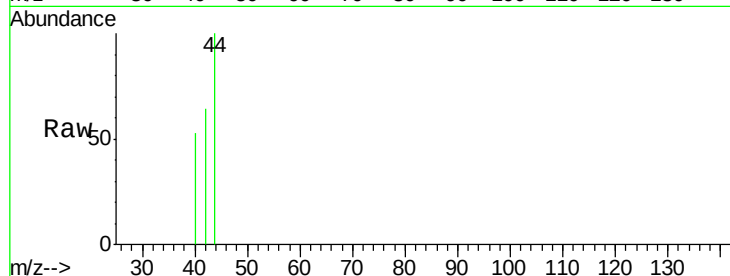
Tot Ion: 42 Resp: 549

Ion Ratio Lower Upper

42 100

72 51.2 31.5 47.3#

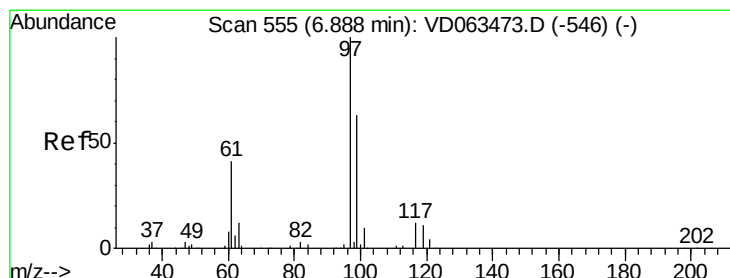
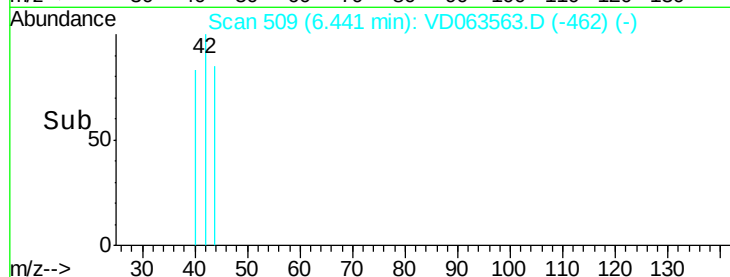
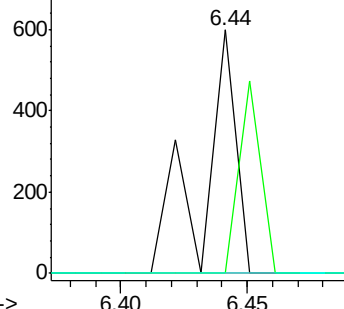
71 0.0 33.8 50.8#



Abundance Ion 42.00 (41.70 to 42.70): VDC

Ion 72.00 (71.70 to 72.70): VDC

Ion 71.00 (70.70 to 71.70): VDC



#32

1,1,1-Trichloroethane

Concen: 1.016 ug/l

RT: 6.93 min Scan# 559

Delta R.T. 0.05 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

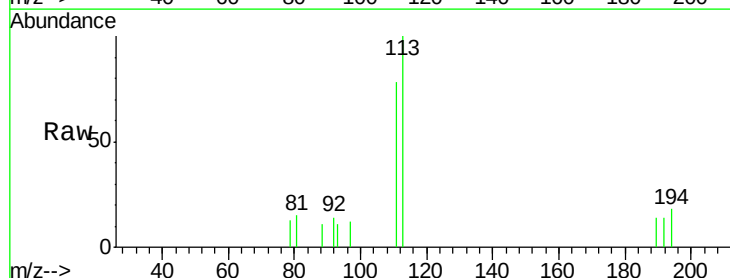
Tgt Ion: 97 Resp: 203

Ion Ratio Lower Upper

97 100

99 0.0 50.2 75.4#

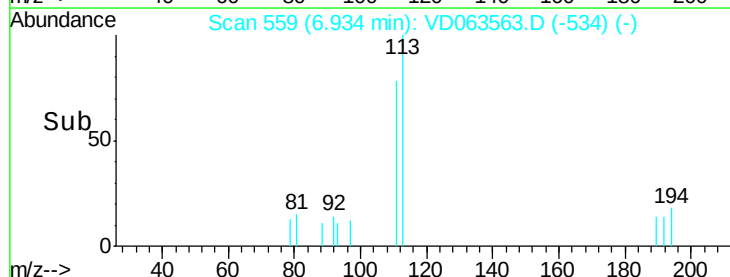
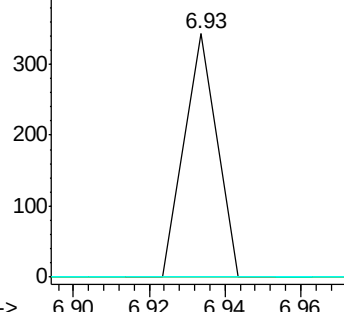
61 0.0 33.1 49.7#

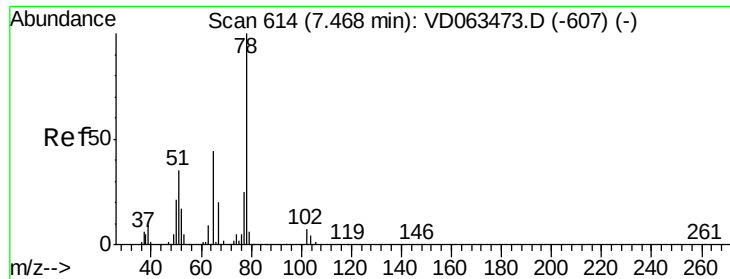


Abundance Ion 96.85 (96.55 to 97.55): VDC

Ion 98.85 (98.55 to 99.55): VDC

Ion 60.95 (60.65 to 61.65): VDC





#33

1,2-Dichloroethane-d4

Concen: 74.888 ug/l

RT: 7.46 min Scan# 612

Delta R.T. -0.01 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

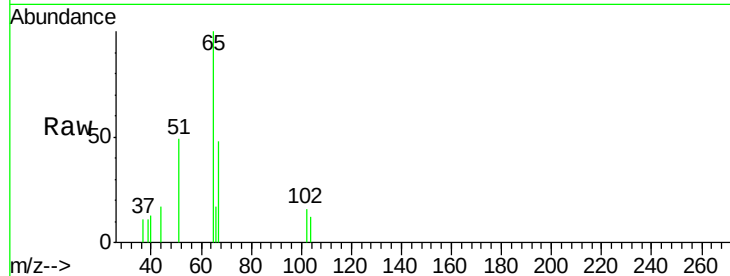
RT-5124RE

Tot Ion: 65 Resp: 8655

Ion Ratio Lower Upper

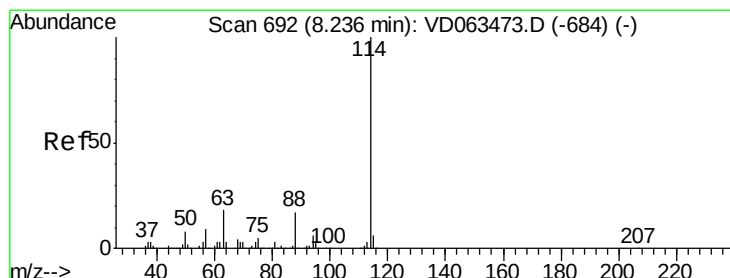
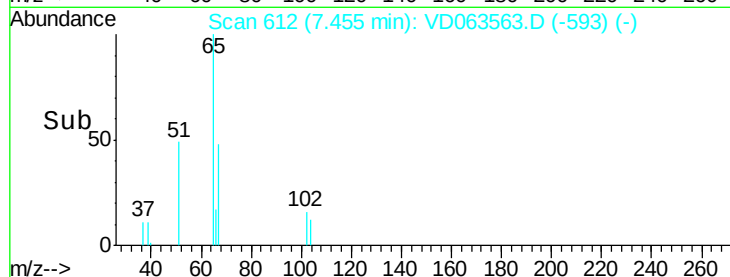
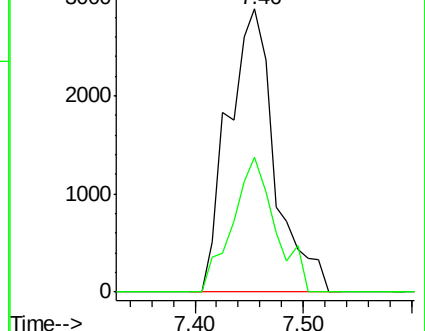
65 100

67 47.6 0.0 89.2



Abundance Ion 64.95 (64.65 to 65.65): VDC

Ion 66.90 (66.60 to 67.60): VDC



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.22 min Scan# 690

Delta R.T. -0.01 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

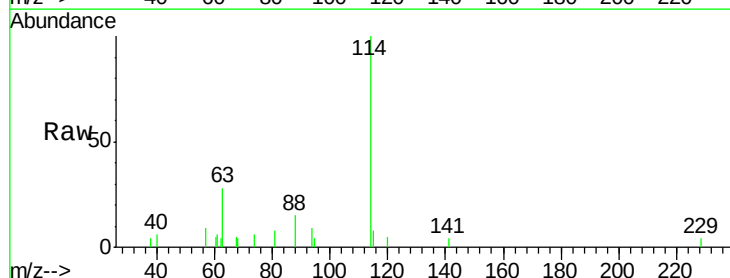
Tgt Ion: 114 Resp: 19791

Ion Ratio Lower Upper

114 100

63 28.3 0.0 36.2

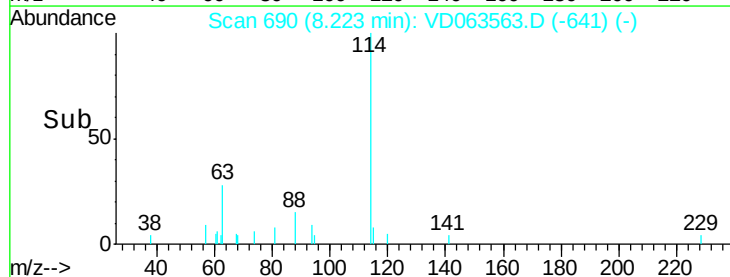
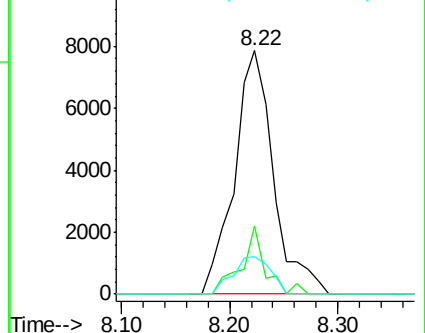
88 15.4 0.0 35.0

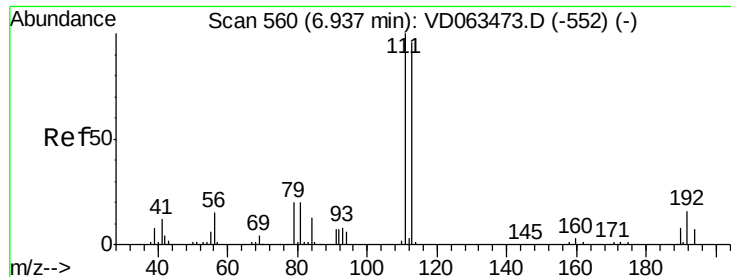


Abundance Ion 114.00 (113.70 to 114.70): V

Ion 62.95 (62.65 to 63.65): VDC

Ion 87.90 (87.60 to 88.60): VDC





#35

Dibromofluoromethane

Concen: 42.356 ug/l

RT: 6.93 min Scan# 559

Delta R.T. -0.00 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

RT-5124RE

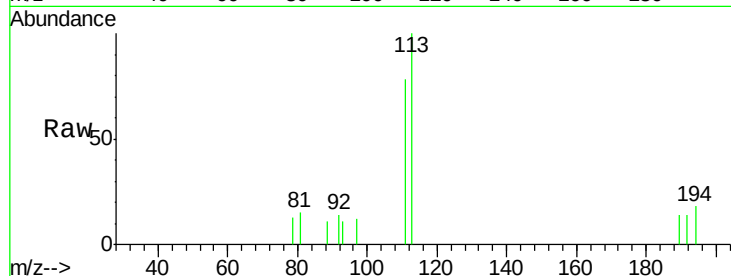
Tot Ion:113 Resp: 7060

Ion Ratio Lower Upper

113 100

111 78.1 83.1 124.7#

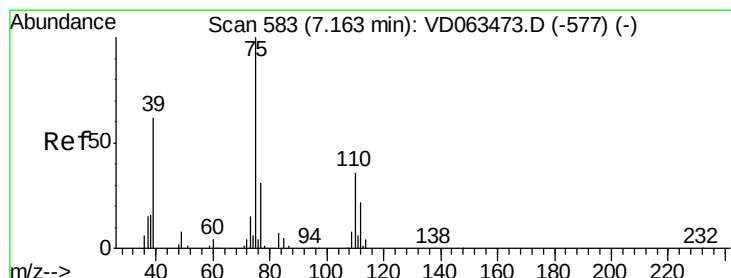
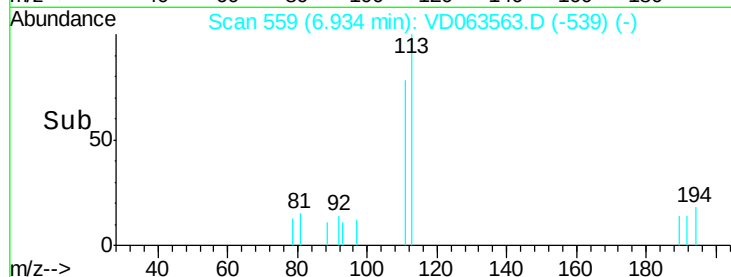
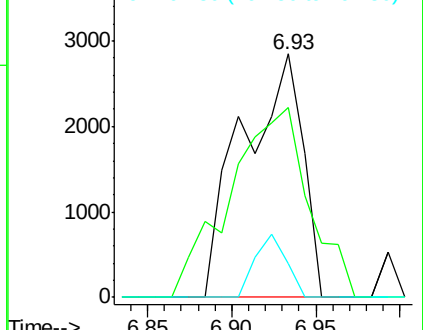
192 14.1 13.1 19.7



Abundance Ion 112.90 (112.60 to 113.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 191.80 (191.50 to 192.50): V



#36

1,1-Dichloropropene

Concen: 1.612 ug/l

RT: 7.03 min Scan# 569

Delta R.T. -0.13 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

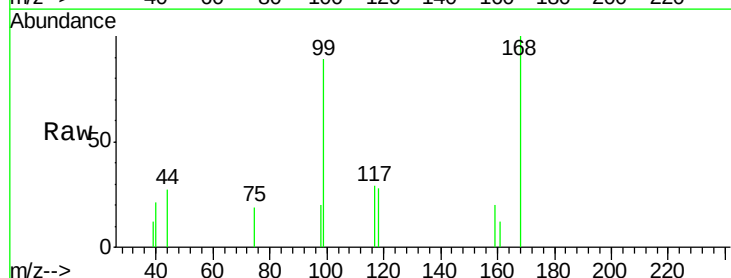
Tgt Ion: 75 Resp: 282

Ion Ratio Lower Upper

75 100

110 0.0 17.6 52.8#

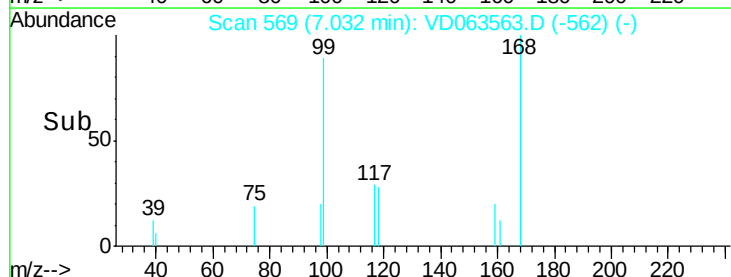
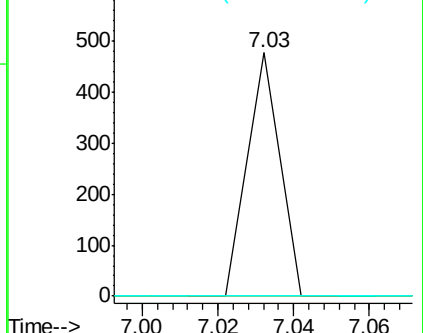
77 0.0 24.3 36.5#

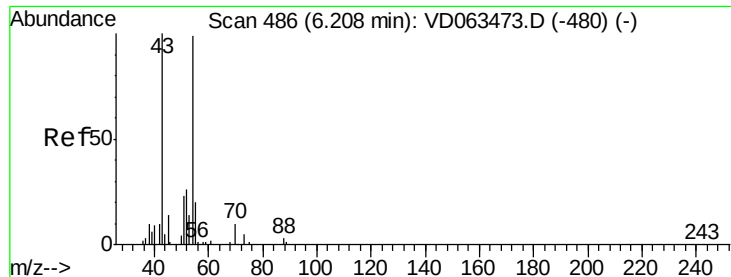


Abundance Ion 75.00 (74.70 to 75.70): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.95 (76.65 to 77.65): V

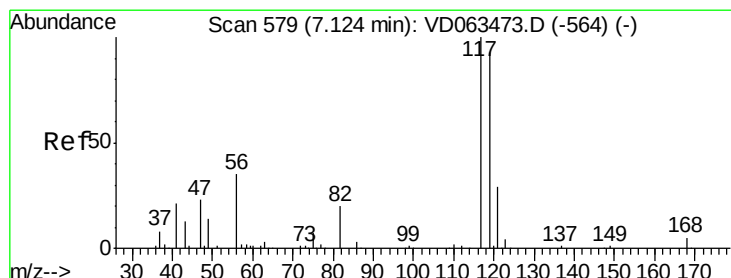
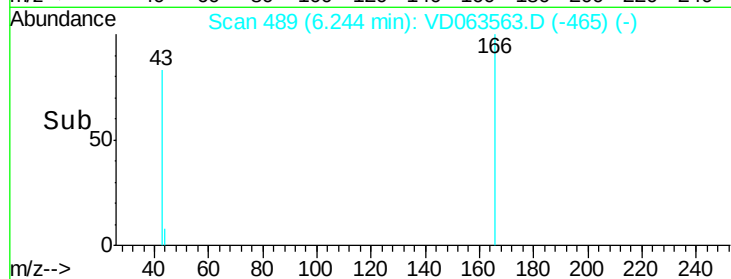
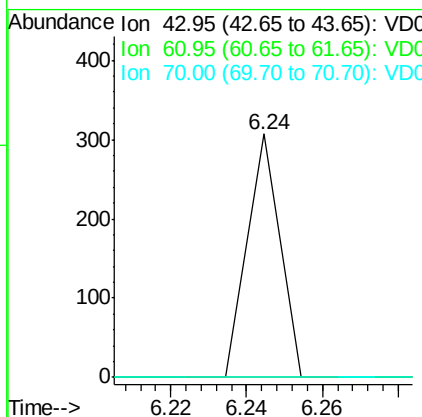
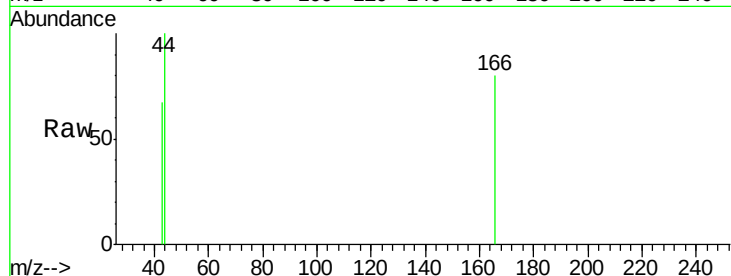




#37
Ethyl Acetate
Concen: 2.469 ug/l
RT: 6.24 min Scan# 489
Delta R.T. 0.04 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

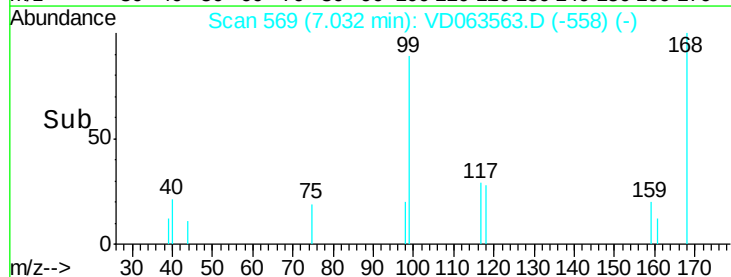
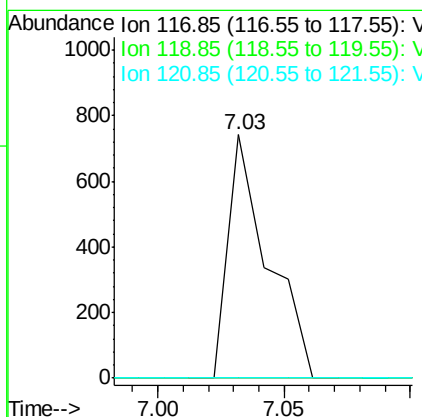
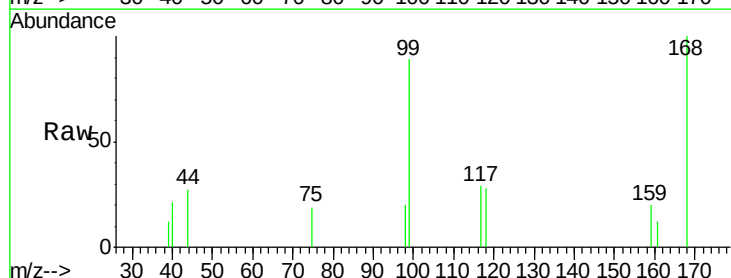
Instrument :
MSVOA_D
ClientSampleId :
RT-5124RE

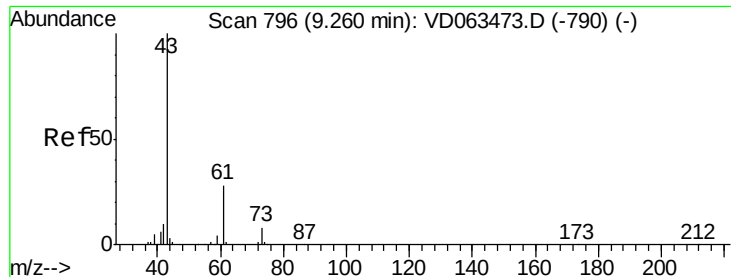
Tot Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.0	13.6#
70	0.0	6.9	10.3#



#38
Carbon Tetrachloride
Concen: 3.095 ug/l
RT: 7.03 min Scan# 569
Delta R.T. -0.09 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion	Ratio	Lower	Upper
117	100		
119	0.0	74.2	111.2#
121	0.0	23.1	34.7#

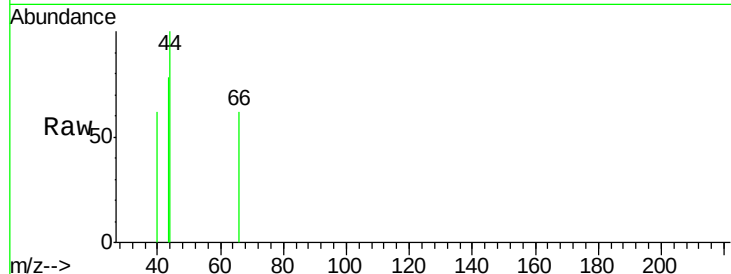




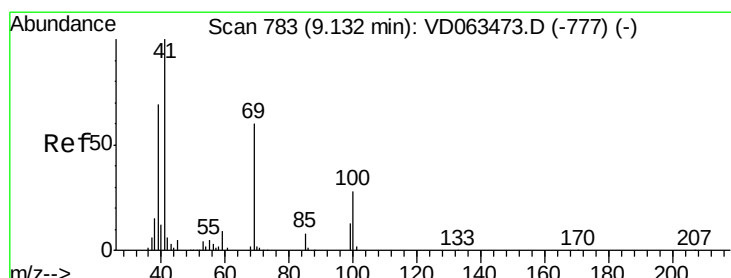
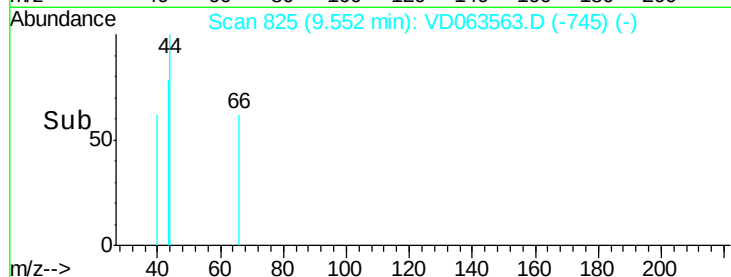
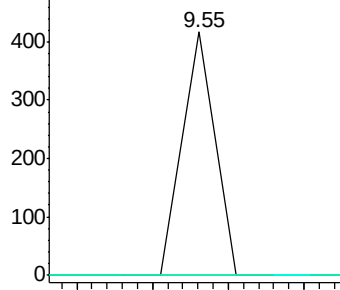
#43
Isopropyl Acetate
Concen: 2.505 ug/l
RT: 9.55 min Scan# 825
Delta R.T. 0.29 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Instrument :
MSVOA_D
ClientSampleID :
RT-5124RE

Tot Ion: 43 Resp: 246
Ion Ratio Lower Upper
43 100
61 0.0 22.2 33.2#
87 0.0 0.2 0.4#

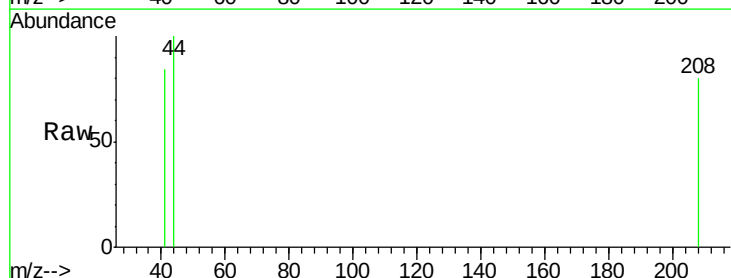


Abundance Ion 42.95 (42.65 to 43.65): VDC
Ion 60.95 (60.65 to 61.65): VDC
Ion 87.00 (86.70 to 87.70): VDC

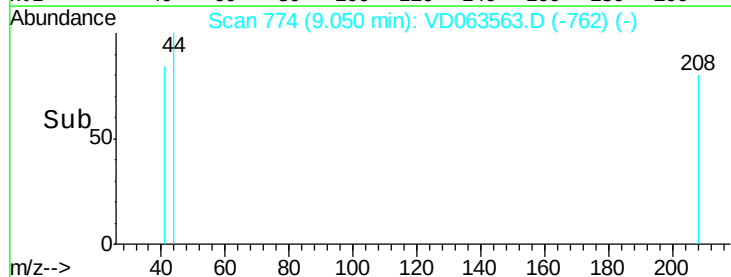
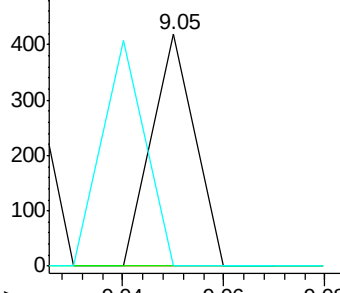


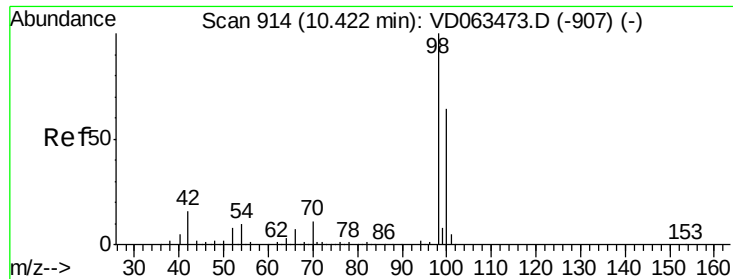
#48
Methyl methacrylate
Concen: 3.709 ug/l
RT: 9.05 min Scan# 774
Delta R.T. -0.08 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion: 41 Resp: 247
Ion Ratio Lower Upper
41 100
69 0.0 47.6 71.4#
39 0.0 55.7 83.5#



Abundance Ion 40.95 (40.65 to 41.65): VDC
Ion 69.00 (68.70 to 69.70): VDC
Ion 38.95 (38.65 to 39.65): VDC





#50

Toluene-d8

Concen: 40.158 ug/l

RT: 10.41 min Scan# 912

Delta R.T. -0.01 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

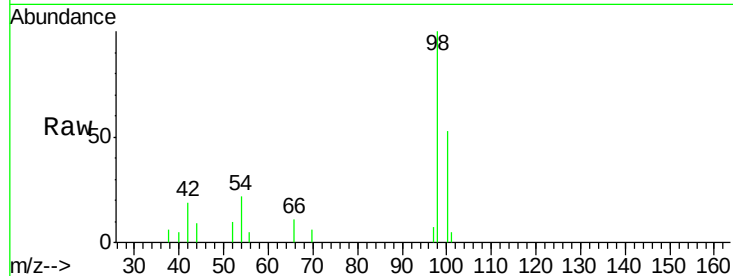
RT-5124RE

Tot Ion: 98 Resp: 14716

Ion Ratio Lower Upper

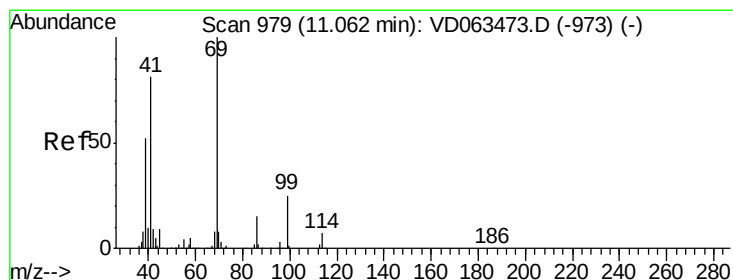
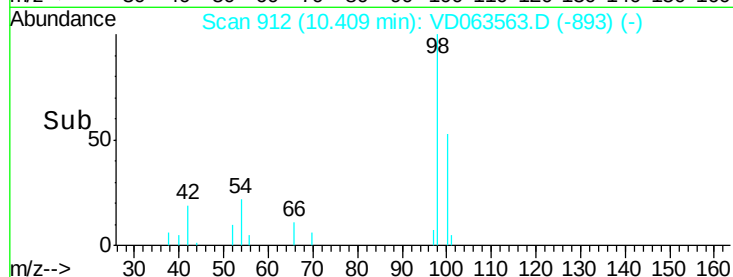
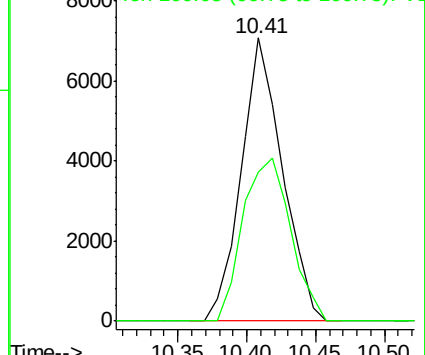
98 100

100 52.8 51.7 77.5



Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC



#56

Ethyl methacrylate

Concen: 2.420 ug/l

RT: 11.15 min Scan# 987

Delta R.T. 0.09 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

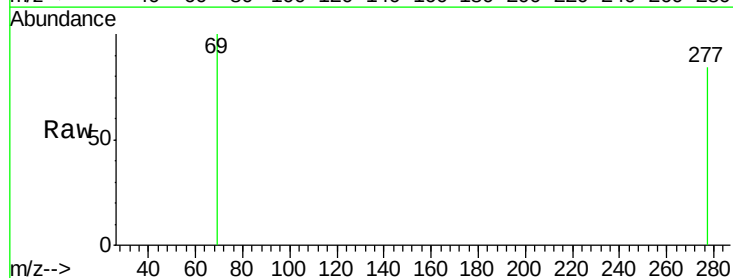
Tgt Ion: 69 Resp: 220

Ion Ratio Lower Upper

69 100

41 0.0 64.8 97.2#

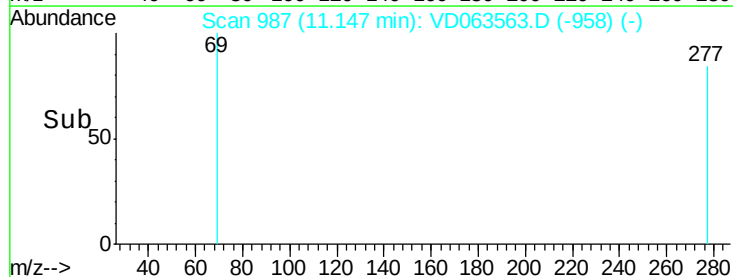
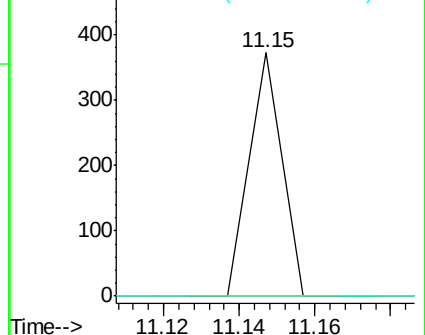
39 0.0 42.4 63.6#

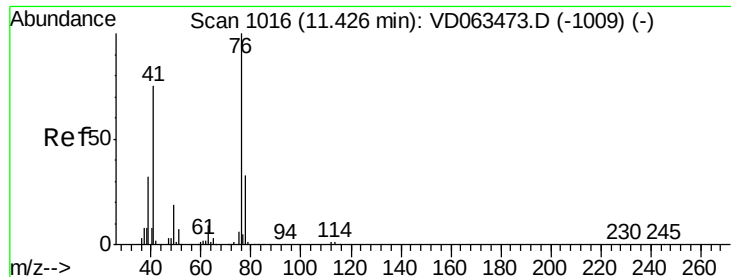


Abundance Ion 69.00 (68.70 to 69.70): VDC

Ion 41.05 (40.75 to 41.75): VDC

Ion 38.95 (38.65 to 39.65): VDC





#57

1,3-Dichloropropane

Concen: 1.603 ug/l

RT: 11.34 min Scan# 1007

Delta R.T. -0.08 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

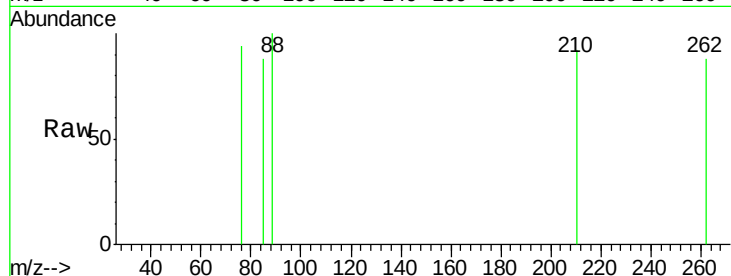
RT-5124RE

Tot Ion: 76 Resp: 203

Ion Ratio Lower Upper

76 100

78 0.0 26.3 39.5#



Abundance Ion 75.95 (75.65 to 76.65): VDC

Ion 77.95 (77.65 to 78.65): VDC

11.34

300

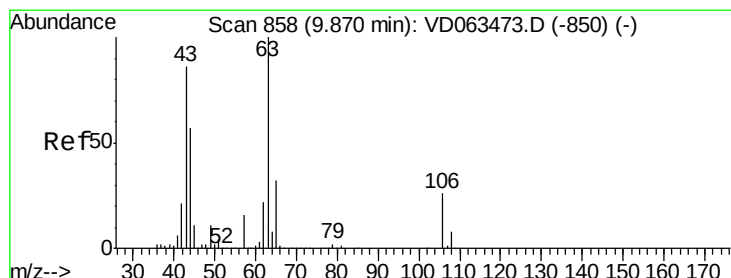
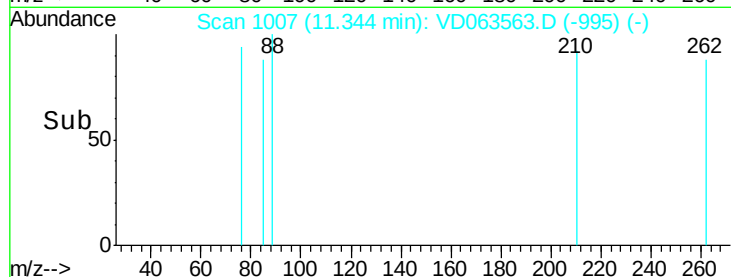
200

100

0

11.32 11.34 11.36

Time-->



#58

2-Chloroethyl Vinyl ether

Concen: 3.708 ug/l

RT: 9.74 min Scan# 844

Delta R.T. -0.13 min

Lab File: VD063563.D

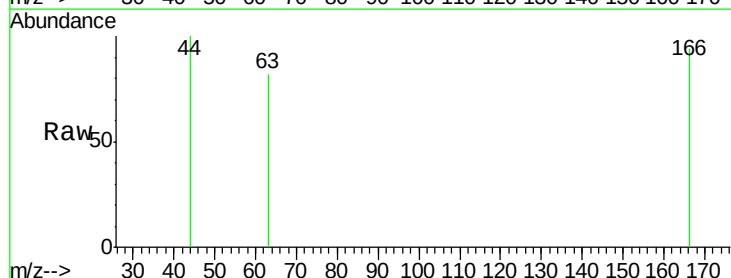
Acq: 14 Aug 2019 9:22

Tgt Ion: 63 Resp: 178

Ion Ratio Lower Upper

63 100

106 0.0 20.8 31.2#



Abundance Ion 62.95 (62.65 to 63.65): VDC

Ion 105.95 (105.65 to 106.65): V

9.74

300

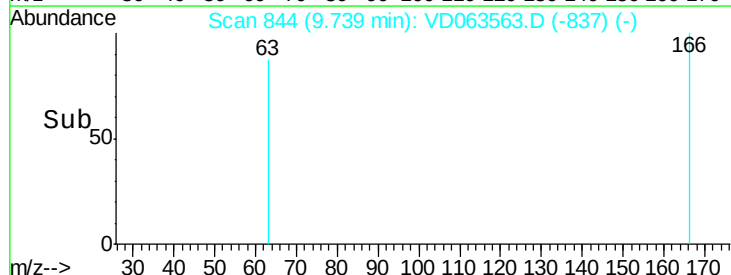
200

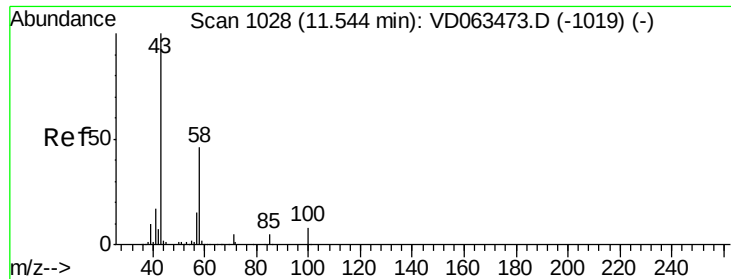
100

0

9.70 9.72 9.74 9.76

Time-->

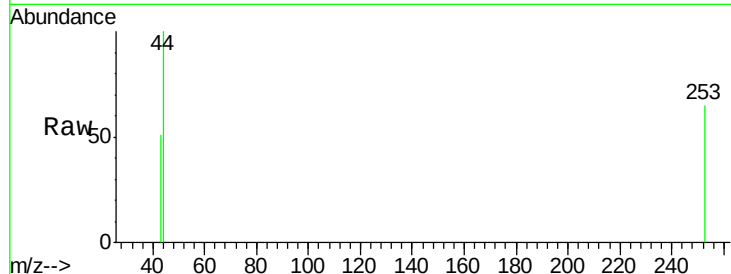




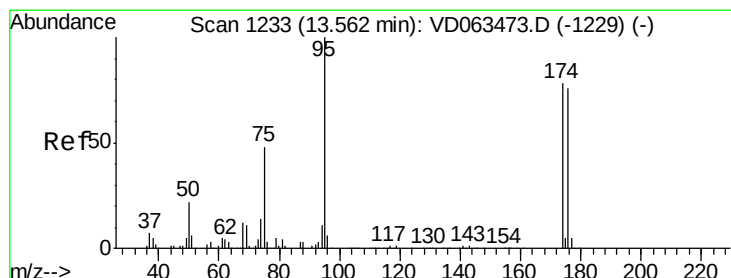
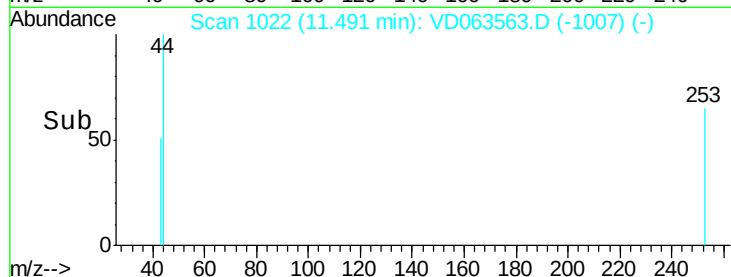
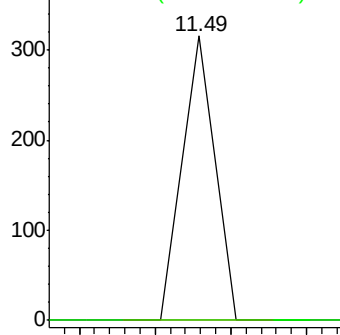
#59
2-Hexanone
Concen: 3.825 ug/l
RT: 11.49 min Scan# 1022
Delta R.T. -0.05 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Instrument :
MSVOA_D
ClientSampleId :
RT-5124RE

Tot Ion: 43 Resp: 187
Ion Ratio Lower Upper
43 100
58 0.0 23.1 69.2#

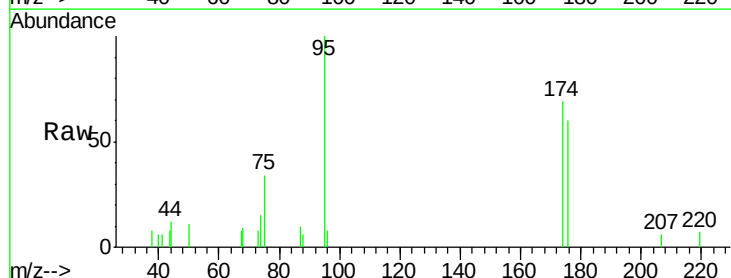


Abundance Ion 42.95 (42.65 to 43.65): VDC
Ion 57.95 (57.65 to 58.65): VDC

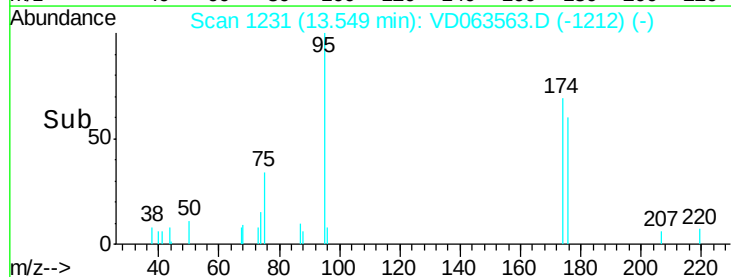
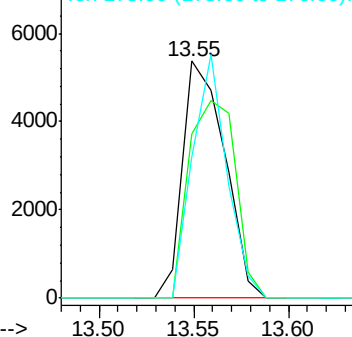


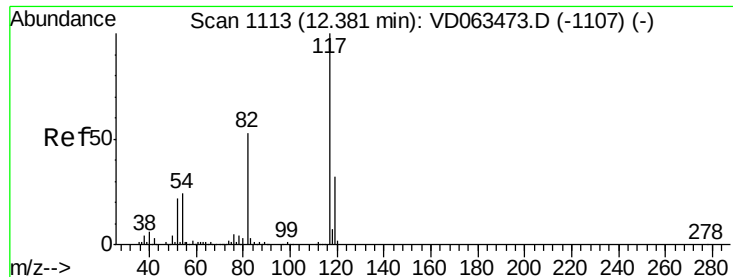
#62
4-Bromofluorobenzene
Concen: 49.593 ug/l
RT: 13.55 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion: 95 Resp: 8237
Ion Ratio Lower Upper
95 100
174 69.1 0.0 155.4
176 59.5 0.0 152.4



Abundance Ion 95.00 (94.70 to 95.70): VDC
Ion 173.90 (173.60 to 174.60): V
Ion 175.90 (175.60 to 176.60): V

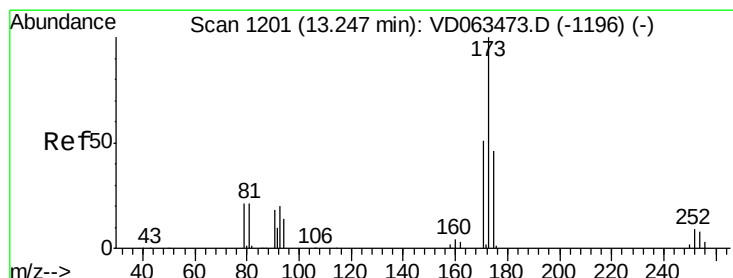
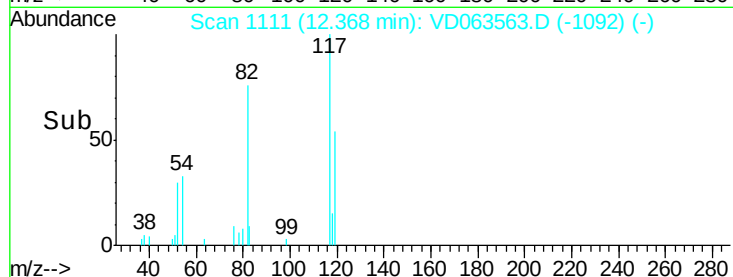
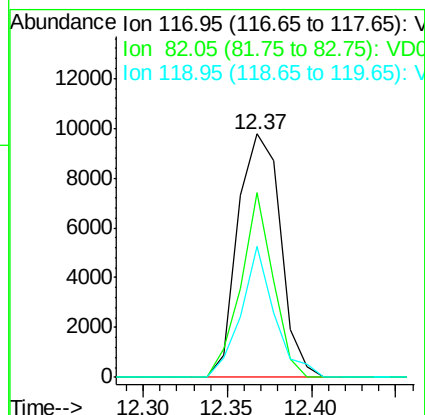
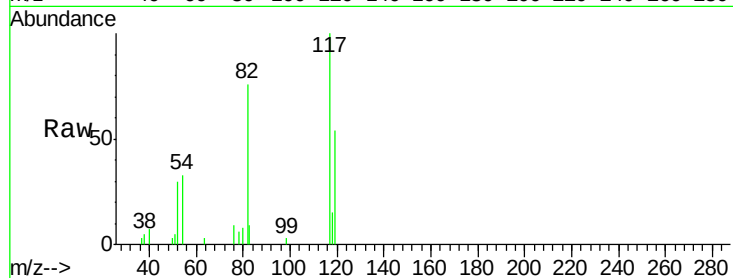




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

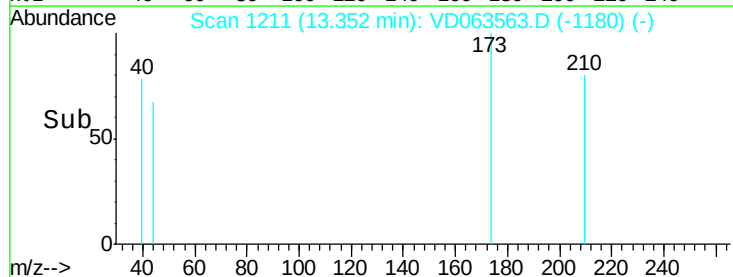
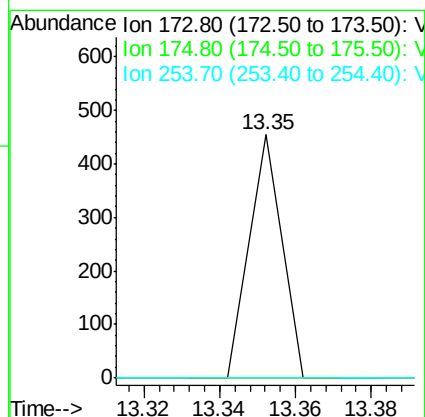
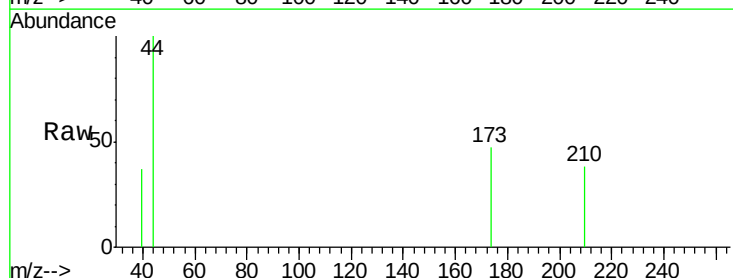
Instrument :
MSVOA_D
ClientSampleId :
RT-5124RE

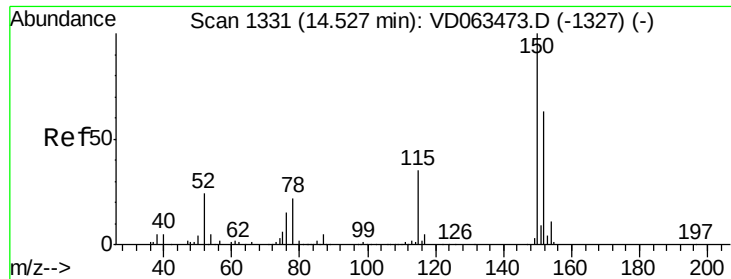
Tot Ion:117 Resp: 17117
Ion Ratio Lower Upper
117 100
82 75.8 42.0 63.0#
119 53.6 25.4 38.0#



#71
Bromoform
Concen: 2.779 ug/l
RT: 13.35 min Scan# 1211
Delta R.T. 0.10 min
Lab File: VD063563.D
Acq: 14 Aug 2019 9:22

Tgt Ion:173 Resp: 269
Ion Ratio Lower Upper
173 100
175 0.0 22.8 68.3#
254 0.0 6.6 9.8#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 14.52 min Scan# 1330

Delta R.T. -0.00 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

RT-5124RE

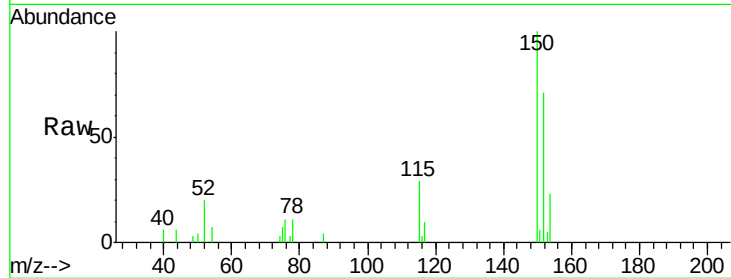
Tot Ion:152 Resp: 9427

Ion Ratio Lower Upper

152 100

115 41.4 30.9 92.7

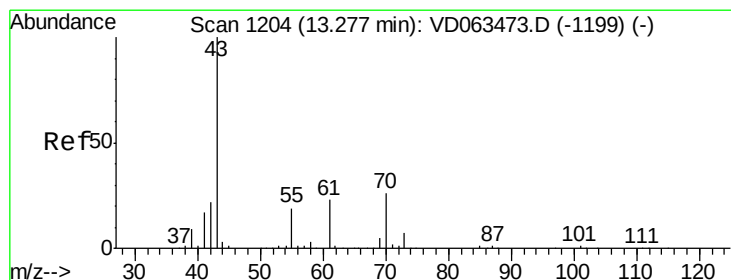
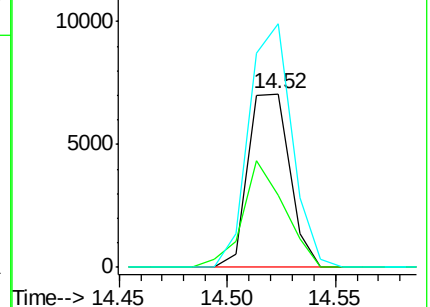
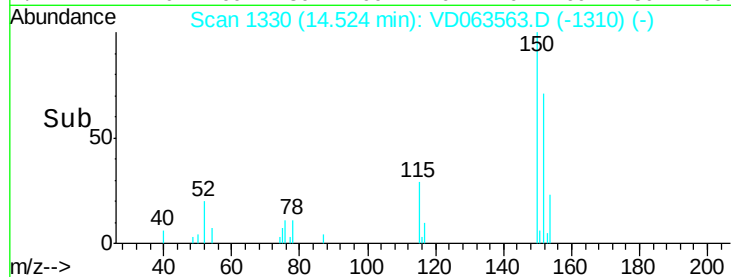
150 140.4 0.0 318.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 115.00 (114.70 to 115.70): V

Ion 149.90 (149.60 to 150.60): V



#74

N-amyl acetate

Concen: 2.146 ug/l

RT: 13.13 min Scan# 1188

Delta R.T. -0.15 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Tgt Ion: 43 Resp: 323

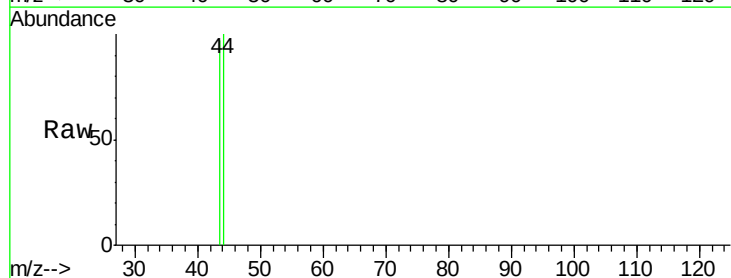
Ion Ratio Lower Upper

43 100

70 0.0 21.1 31.7#

55 0.0 15.4 23.0#

61 0.0 18.2 27.2#

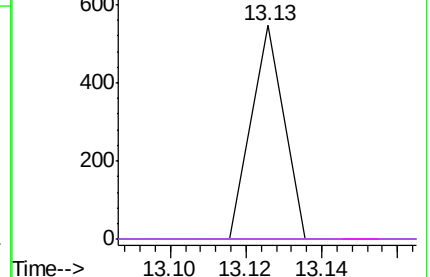
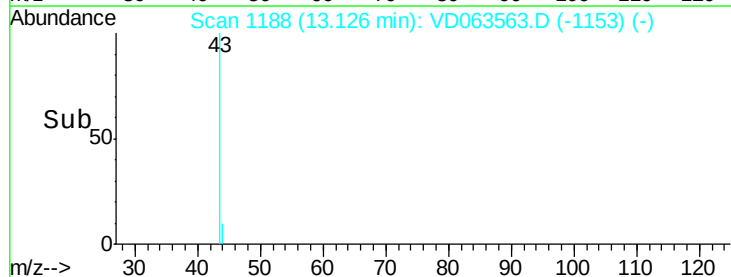


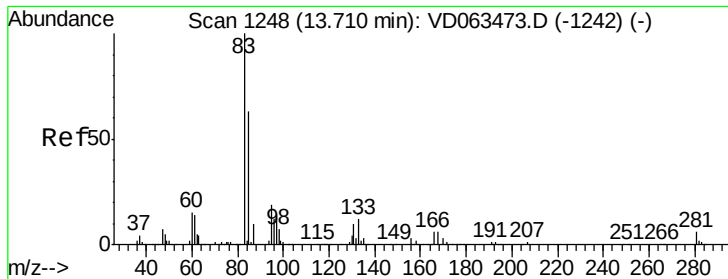
Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 70.00 (69.70 to 70.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 60.95 (60.65 to 61.65): VDC





#75

1,1,2,2-Tetrachloroethane

Concen: 2.964 ug/l

RT: 13.76 min Scan# 1252

Delta R.T. 0.05 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

Instrument :

MSVOA_D

ClientSampleId :

RT-5124RE

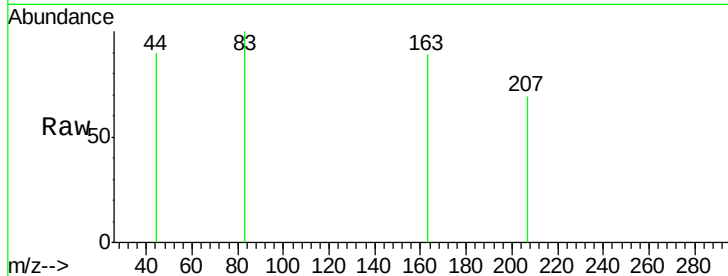
Tot Ion: 83 Resp: 295

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 0.0 31.4 94.3#



Abundance Ion 82.95 (82.65 to 83.65): VDC

Ion 130.90 (130.60 to 131.60): VDC

Ion 84.95 (84.65 to 85.65): VDC

13.76

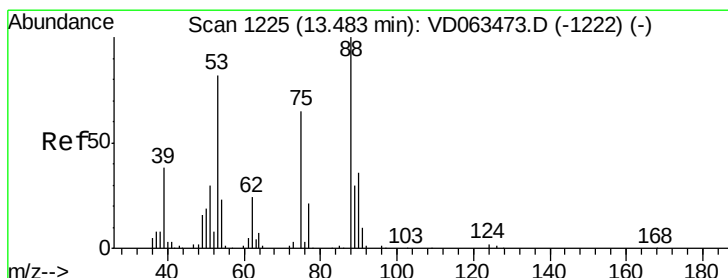
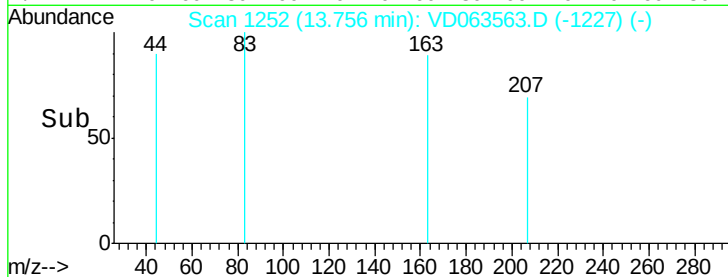
400

200

0

13.72 13.74 13.76 13.78

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 113.347 ug/l

RT: 13.56 min Scan# 1232

Delta R.T. 0.08 min

Lab File: VD063563.D

Acq: 14 Aug 2019 9:22

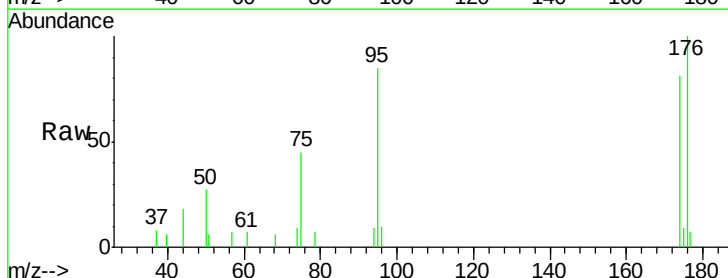
Tgt Ion: 75 Resp: 3296

Ion Ratio Lower Upper

75 100

53 0.0 101.0 151.4#

89 0.0 37.0 55.6#



Abundance Ion 75.00 (74.70 to 75.70): VDC

Ion 53.00 (52.70 to 53.70): VDC

Ion 89.00 (88.70 to 89.70): VDC

13.56

3000

2000

1000

0

13.50 13.55 13.60

Time-->

