

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD091720\
 Data File : VD066742.D
 Acq On : 17 Sep 2020 14:10
 Operator : VA/SY
 Sample : L4033-21
 Misc : 8.96G/5.00ml/MSVOA D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 54-57

Quant Time: Sep 18 01:15:10 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091520S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 15 16:35:37 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	448970	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	793427	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	740824	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	302121	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.33	65	251150	52.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.86%	
35) Dibromofluoromethane	7.91	113	252183	51.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.68%	
50) Toluene-d8	10.34	98	993252	57.31	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.62%	
62) 4-Bromofluorobenzene	12.63	95	317325	53.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.08%	

Target Compounds

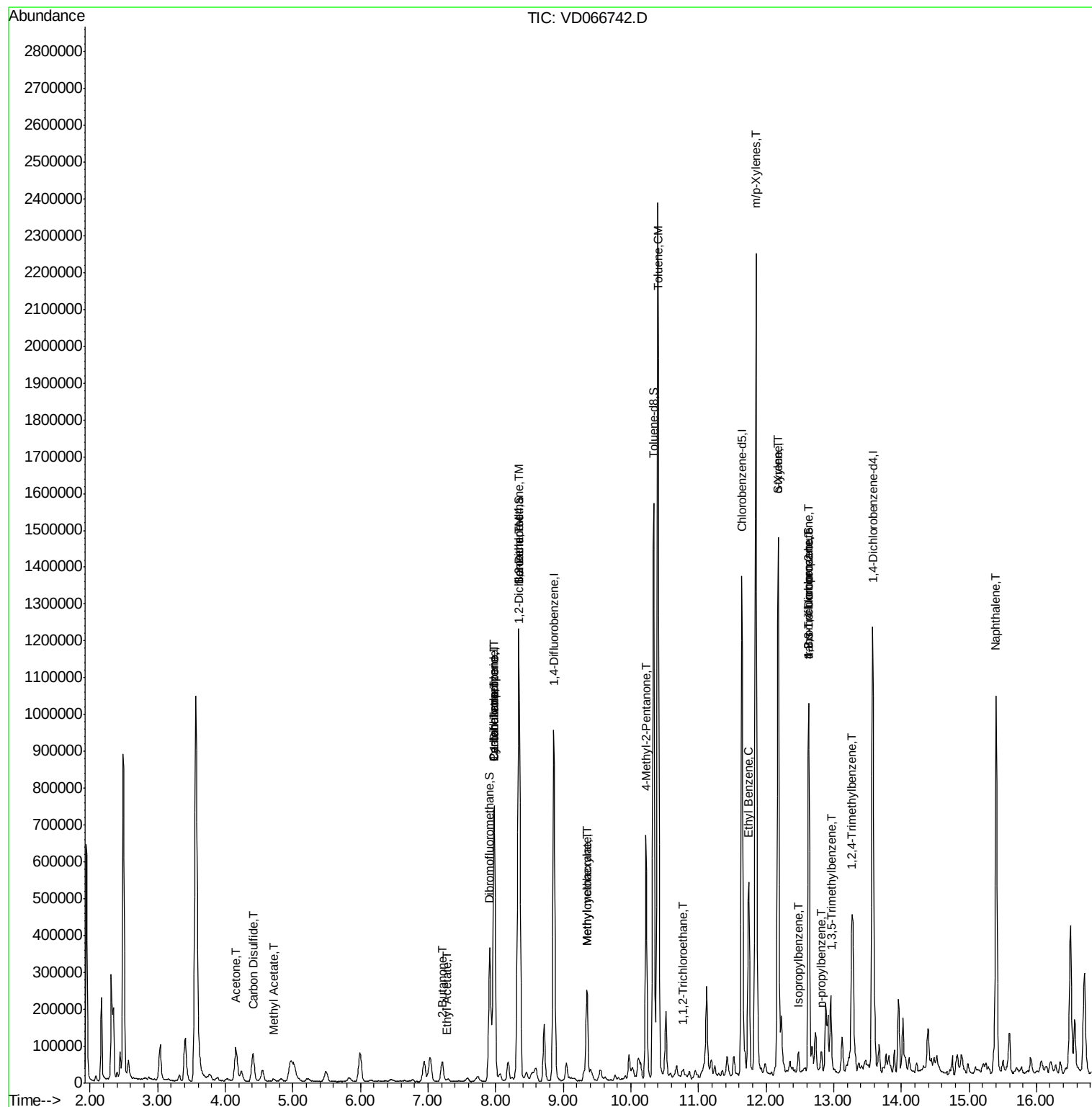
						Qvalue
2) Dichlorodifluoromethane	1.99	85	558	Below Cal	#	43
11) Tert butyl alcohol	5.23	59	14358	Below Cal	#	94
16) Acetone	4.16	43	161973	166.045	ug/l	98
17) Carbon Disulfide	4.41	76	159512	11.300	ug/l #	92
18) Methyl Acetate	4.73	43	12193	2.425	ug/l	99
20) Methylene Chloride	4.96	84	36320	Below Cal		85
25) 2-Butanone	7.21	43	70095	55.184	ug/l	97
31) Cyclohexane	7.98	56	67477	7.975	ug/l #	80
36) 1,1-Dichloropropene	7.98	75	39856	4.886	ug/l #	51
37) Ethyl Acetate	7.28	43	7665	2.482	ug/l #	77
38) Carbon Tetrachloride	7.97	117	47084	5.435	ug/l #	16
39) Methylcyclohexane	9.36	83	97737	10.475	ug/l	94
40) Benzene	8.35	78	1105389	50.087	ug/l	98
42) 1,2-Dichloroethane	8.34	62	10644	1.557	ug/l	80
48) Methyl methacrylate	9.36	41	49409	16.711	ug/l #	72
51) 4-Methyl-2-Pentanone	10.23	43	417372	139.468	ug/l	98
52) Toluene	10.40	92	1043094	73.779	ug/l	99
55) 1,1,2-Trichloroethane	10.77	97	6881	1.741	ug/l #	22
67) Ethyl Benzene	11.74	91	366532	13.193	ug/l	97
68) m/p-Xylenes	11.85	106	651707	62.065	ug/l	99
69) o-Xylene	12.18	106	388224	41.839	ug/l	97
70) Styrene	12.18	104	59340	3.633	ug/l #	1
73) Isopropylbenzene	12.48	105	28162	1.249	ug/l	91
76) 1,2,3-Trichloropropane	12.63	75	177190	68.518	ug/l #	100
78) n-propylbenzene	12.82	91	42567	1.548	ug/l	95
80) 1,3,5-Trimethylbenzene	12.96	105	85425	4.480	ug/l	97
81) trans-1,4-Dichloro-2-buten	12.63	75	177190	147.874	ug/l #	8
84) 1,2,4-Trimethylbenzene	13.27	105	283091	14.854	ug/l	76
95) Naphthalene	15.41	128	903278	100.026	ug/l	99

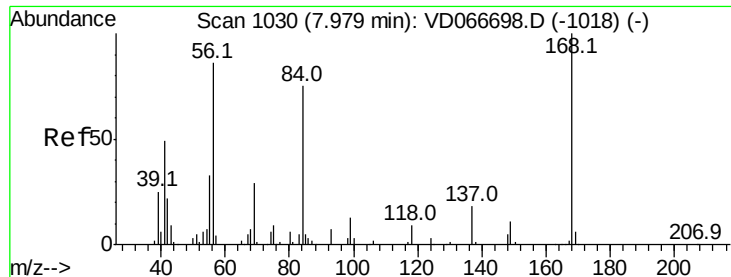
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD091720\
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QLast Update : Tue Sep 15 16:35:37 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

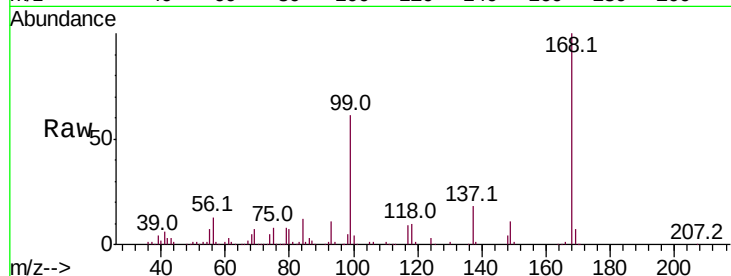
54-57

Tot Ion:168 Resp: 448970

Ion Ratio Lower Upper

168 100

99 61.0 54.4 81.6



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC

7.98

200000

150000

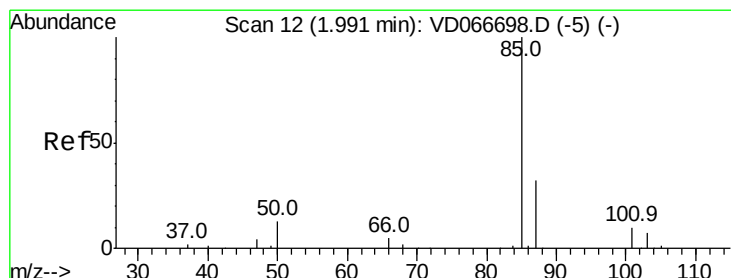
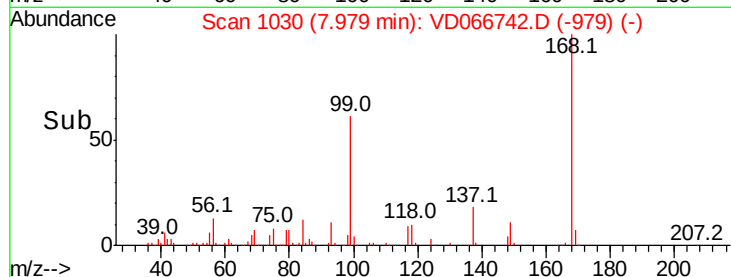
100000

50000

0

7.90 8.00 8.10

Time-->



#2

Dichlorodifluoromethane

Concen: Below Cal

RT: 1.99 min Scan# 11

Delta R.T. -0.01 min

Lab File: VD066742.D

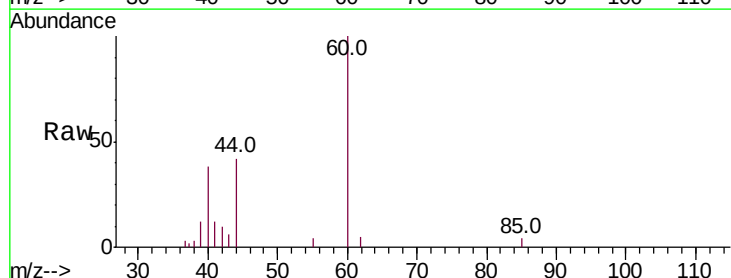
Acq: 17 Sep 2020 14:10

Tgt Ion: 85 Resp: 558

Ion Ratio Lower Upper

85 100

87 0.0 15.9 47.6#



Abundance Ion 84.90 (84.60 to 85.60): VDC

Ion 86.90 (86.60 to 87.60): VDC

1.99

400

300

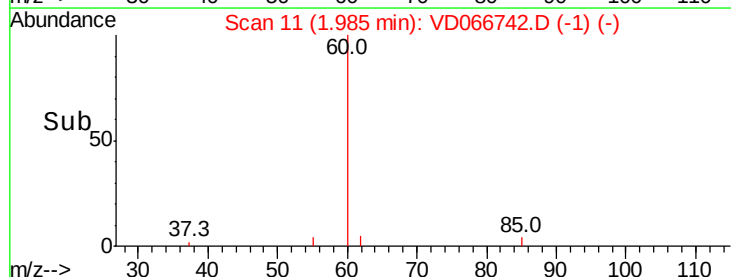
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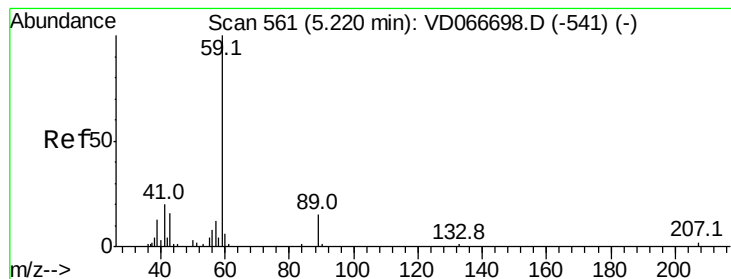
100

0

1.96 1.98 2.00 2.02

Time-->



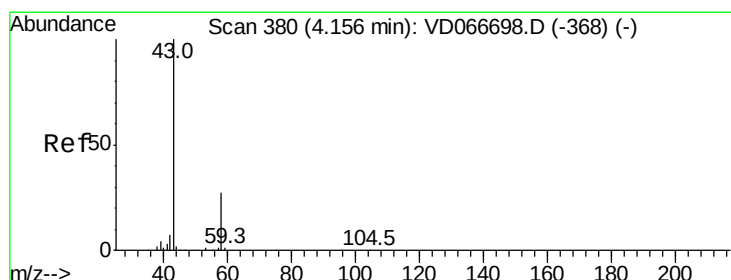
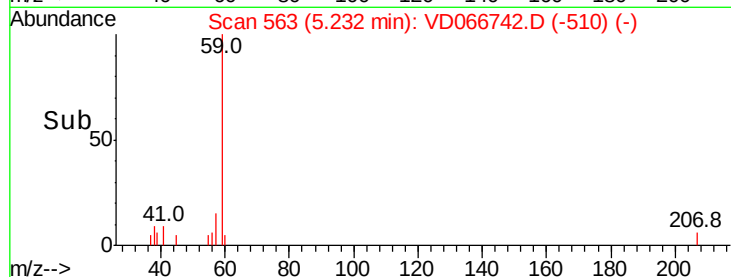
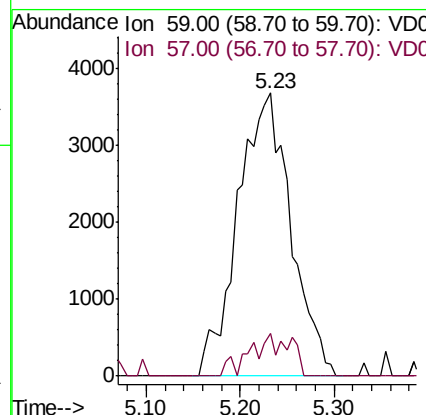
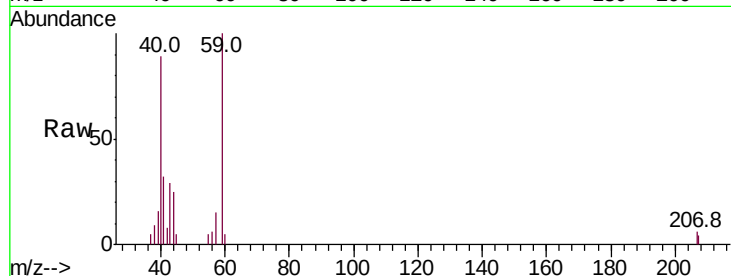


#11

Tert butyl alcohol
 Concen: Below Cal
 RT: 5.23 min Scan# 563
 Delta R.T. 0.01 min
 Lab File: VD066742.D
 Acq: 17 Sep 2020 14:10

Instrument :
 MSVOA_D
 ClientSampleId :
 54-57

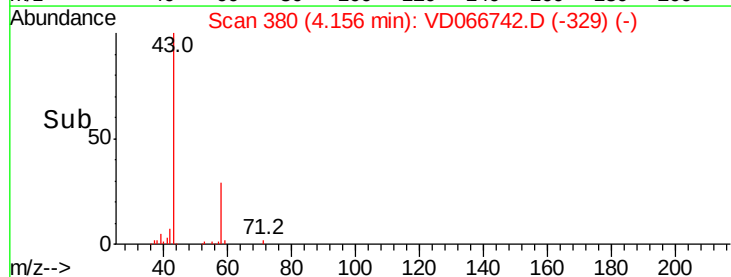
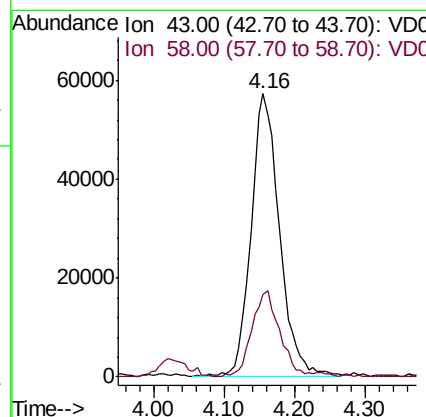
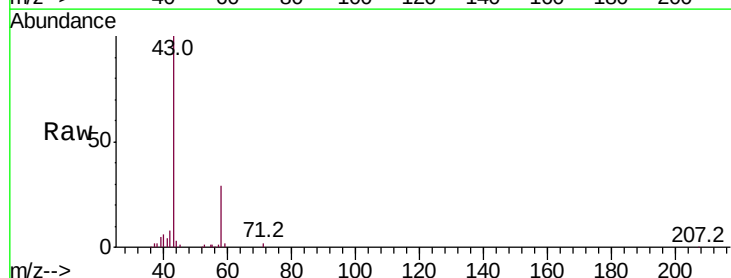
Tot Ion: 59 Resp: 14358
 Ion Ratio Lower Upper
 59 100
 57 6.1 6.7 10.1#

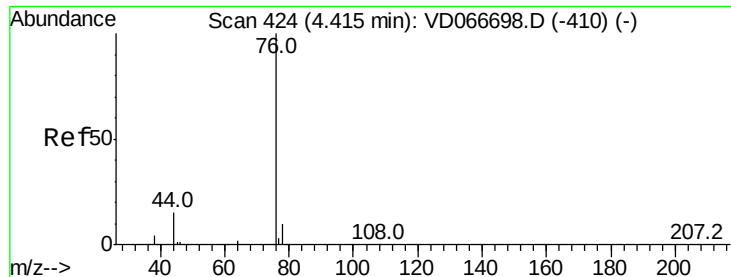


#16

Acetone
 Concen: 166.045 ug/l
 RT: 4.16 min Scan# 380
 Delta R.T. -0.00 min
 Lab File: VD066742.D
 Acq: 17 Sep 2020 14:10

Tgt Ion: 43 Resp: 161973
 Ion Ratio Lower Upper
 43 100
 58 28.4 21.9 32.9





#17

Carbon Disulfide

Concen: 11.300 ug/l

RT: 4.41 min Scan# 423

Delta R.T. -0.01 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

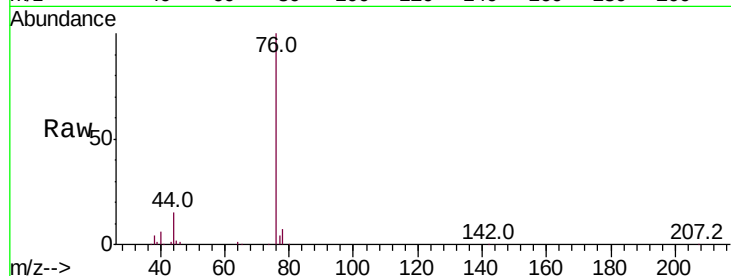
54-57

Tot Ion: 76 Resp: 159512

Ion Ratio Lower Upper

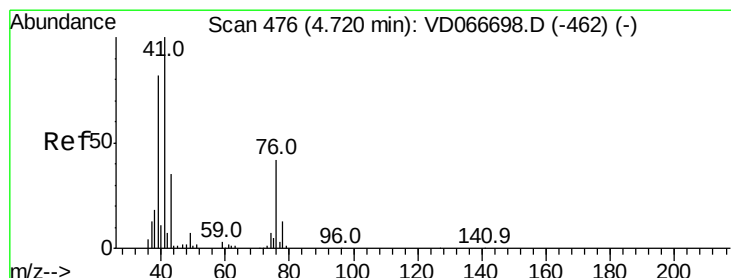
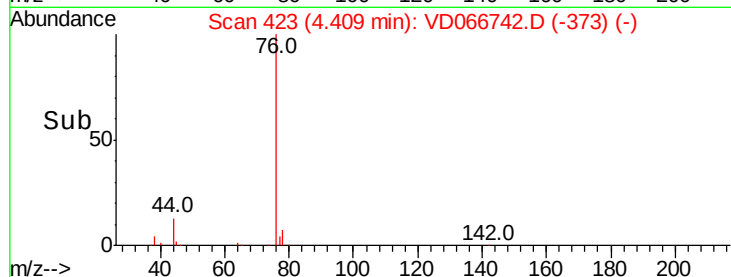
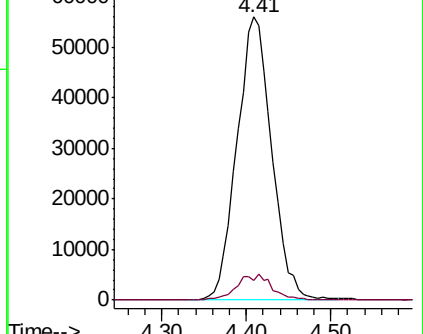
76 100

78 7.0 8.0 12.0#



Abundance Ion 75.90 (75.60 to 76.60): VDC

Ion 77.90 (77.60 to 78.60): VDC



#18

Methyl Acetate

Concen: 2.425 ug/l

RT: 4.73 min Scan# 477

Delta R.T. 0.01 min

Lab File: VD066742.D

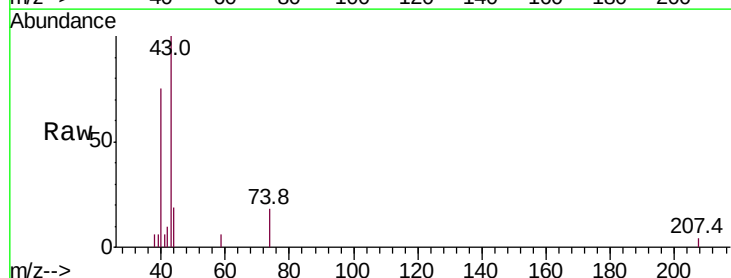
Acq: 17 Sep 2020 14:10

Tgt Ion: 43 Resp: 12193

Ion Ratio Lower Upper

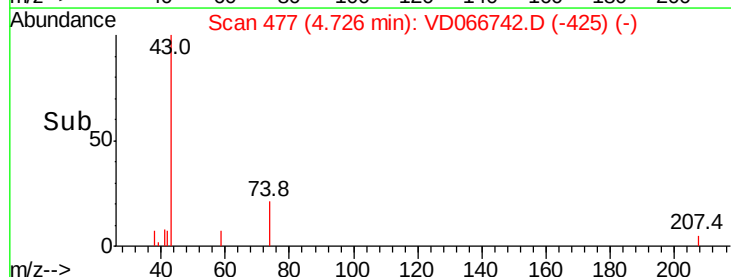
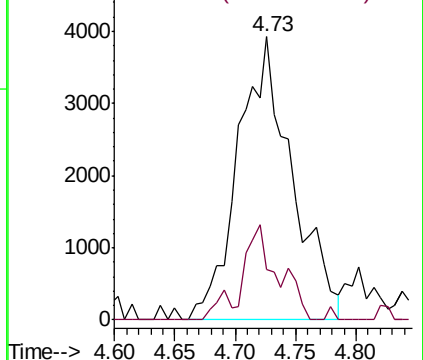
43 100

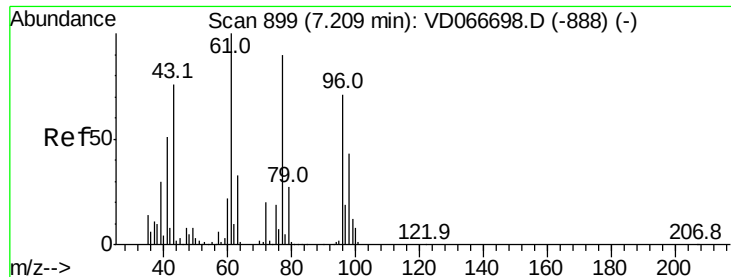
74 22.7 18.6 28.0



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 74.00 (73.70 to 74.70): VDC

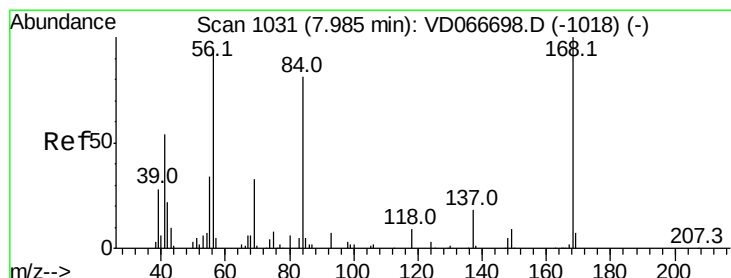
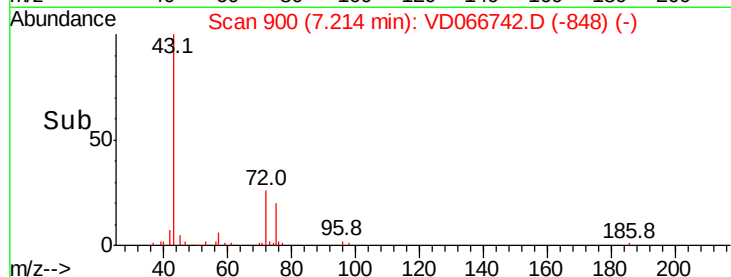
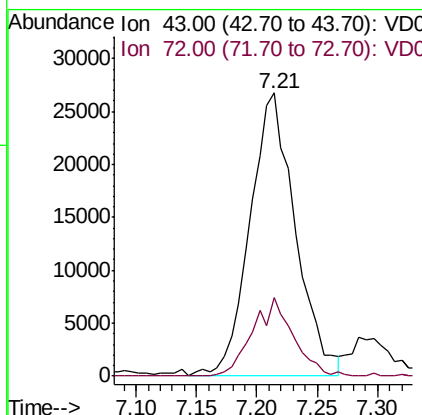
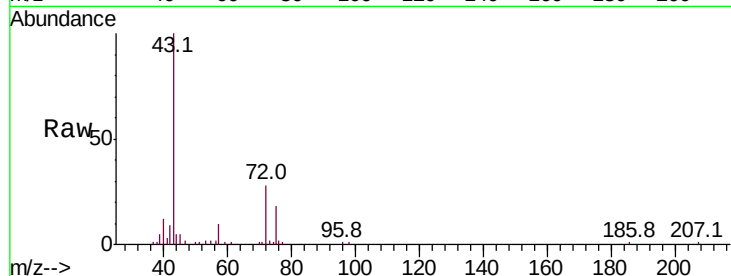




#25
2-Butanone
Concen: 55.184 ug/l
RT: 7.21 min Scan# 900
Delta R.T. 0.01 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

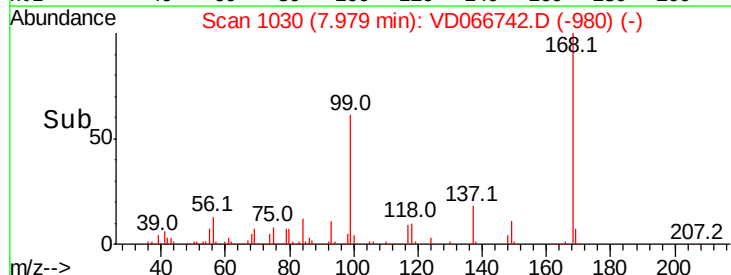
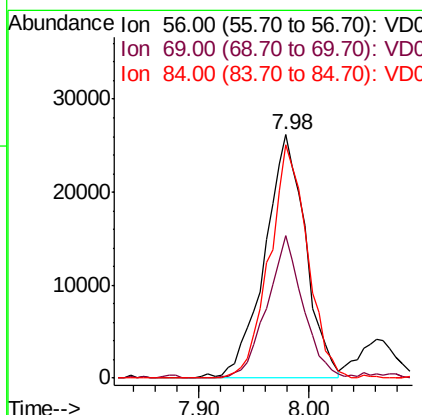
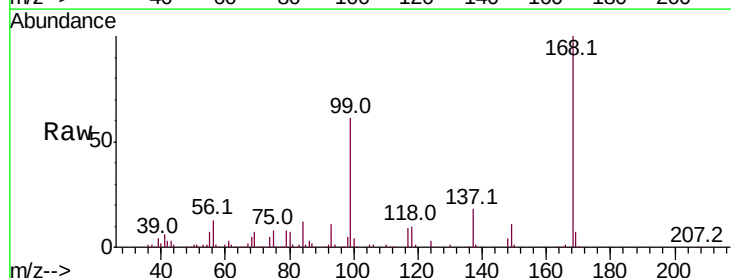
Instrument :
MSVOA_D
ClientSampleId :
54-57

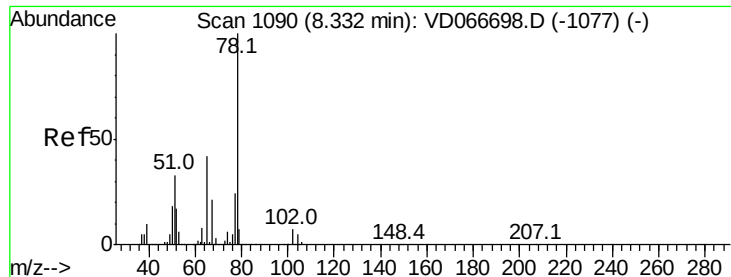
Tot Ion: 43 Resp: 70095
Ion Ratio Lower Upper
43 100
72 27.7 21.0 31.4



#31
Cyclohexane
Concen: 7.975 ug/l
RT: 7.98 min Scan# 1030
Delta R.T. -0.01 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion: 56 Resp: 67477
Ion Ratio Lower Upper
56 100
69 58.3 27.7 41.5#
84 95.9 68.5 102.7

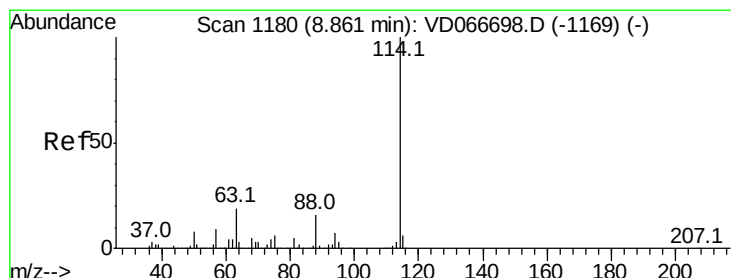
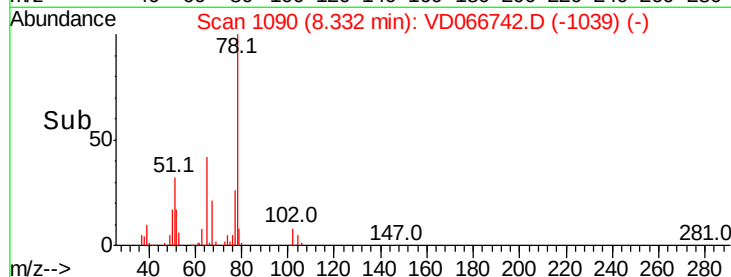
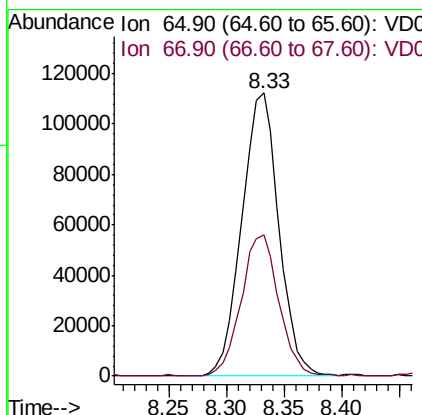
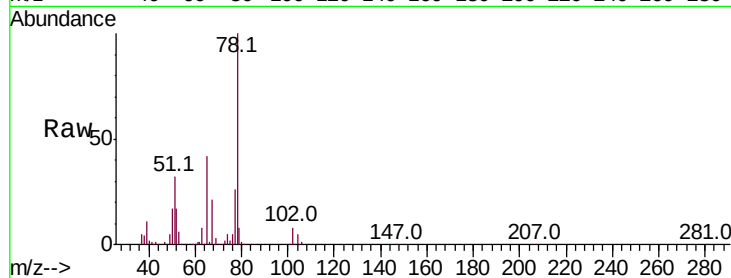




#33
 1,2-Dichloroethane-d4
 Concen: 52.430 ug/l
 RT: 8.33 min Scan# 1090
 Delta R.T. -0.00 min
 Lab File: VD066742.D
 Acq: 17 Sep 2020 14:10

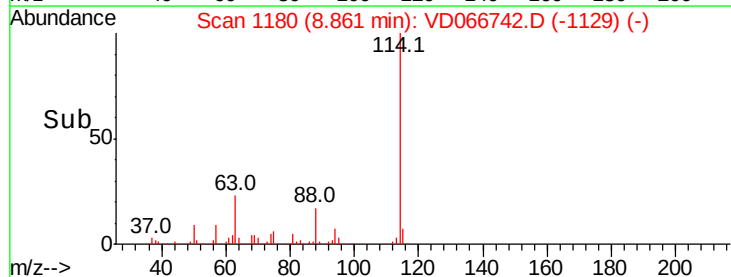
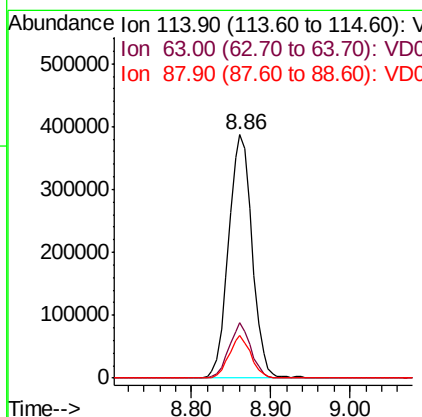
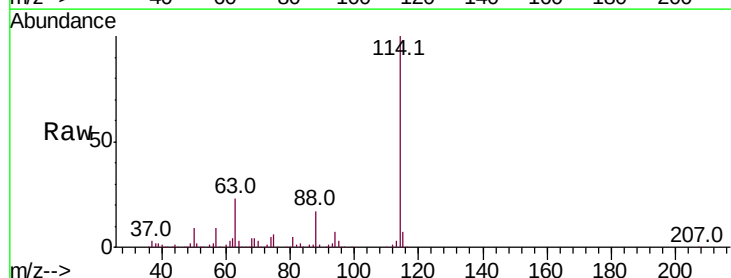
Instrument :
 MSVOA_D
 ClientSampleId :
 54-57

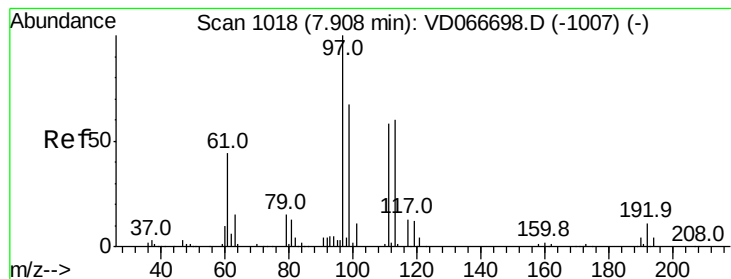
Tot Ion: 65 Resp: 251150
 Ion Ratio Lower Upper
 65 100
 67 50.2 0.0 102.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.86 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: VD066742.D
 Acq: 17 Sep 2020 14:10

Tgt Ion: 114 Resp: 793427
 Ion Ratio Lower Upper
 114 100
 63 22.8 0.0 37.6
 88 17.3 0.0 32.2





#35

Dibromofluoromethane

Concen: 51.842 ug/l

RT: 7.91 min Scan# 1019

Delta R.T. 0.01 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampled :

54-57

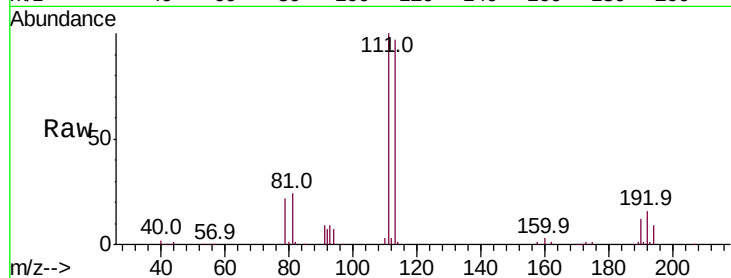
Tot Ion:113 Resp: 252183

Ion Ratio Lower Upper

113 100

111 103.2 83.2 124.8

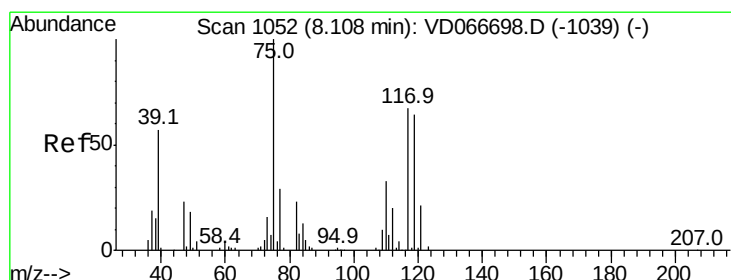
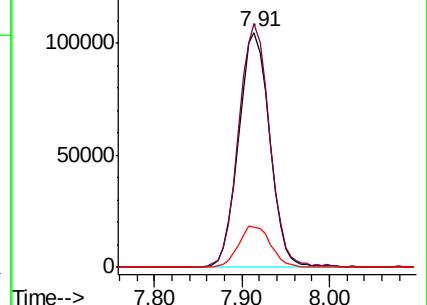
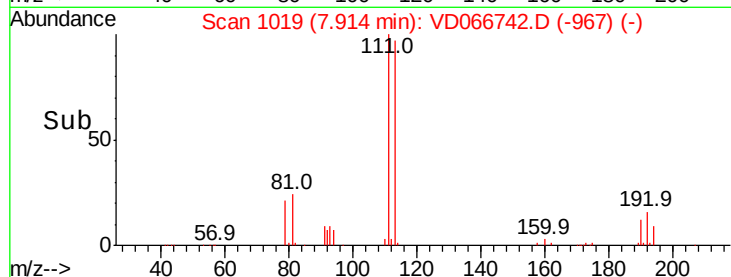
192 17.9 14.8 22.2



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.886 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.13 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

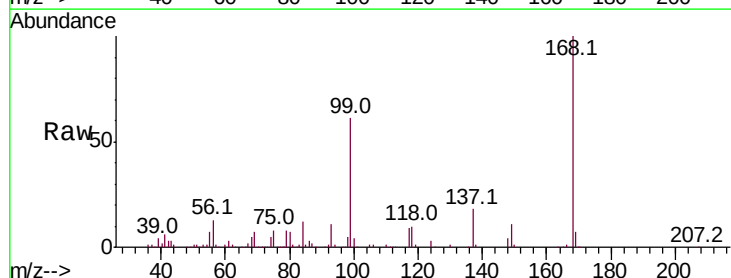
Tgt Ion: 75 Resp: 39856

Ion Ratio Lower Upper

75 100

110 9.9 17.1 51.2#

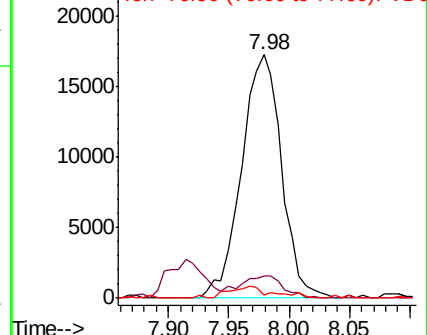
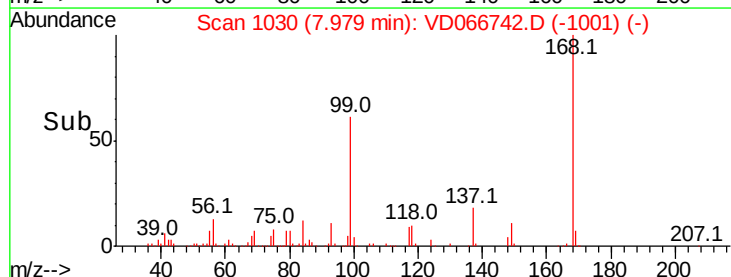
77 0.0 25.0 37.6#

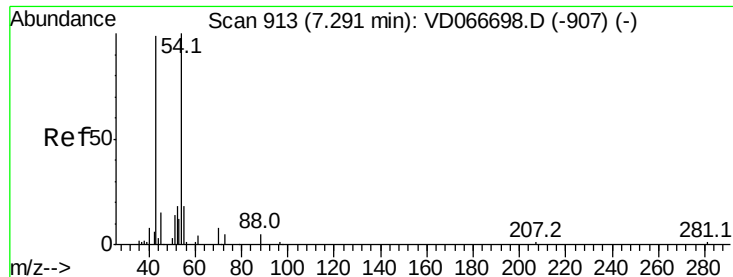


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

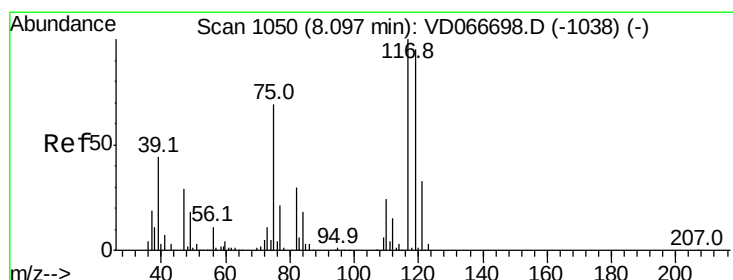
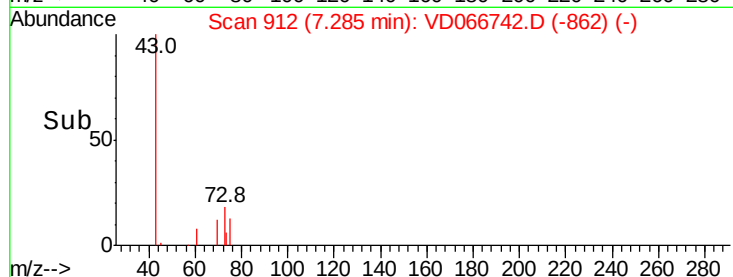
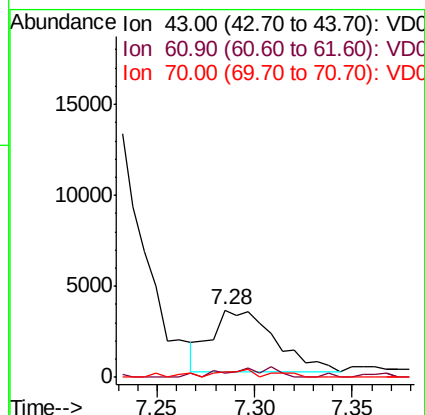
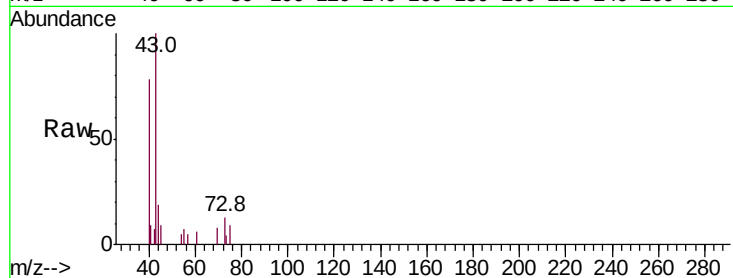




#37
Ethyl Acetate
Concen: 2.482 ug/l
RT: 7.28 min Scan# 912
Delta R.T. -0.01 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

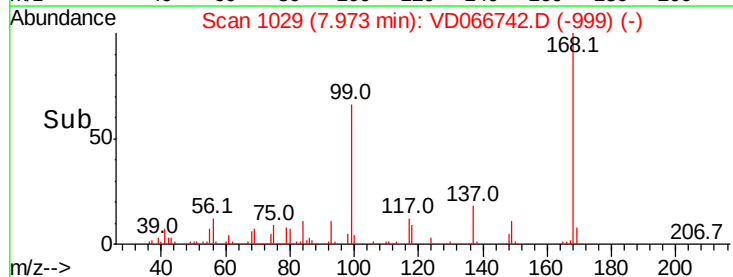
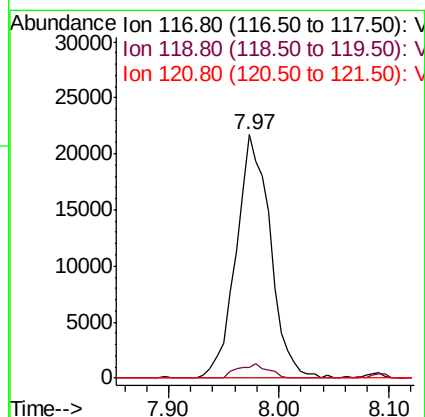
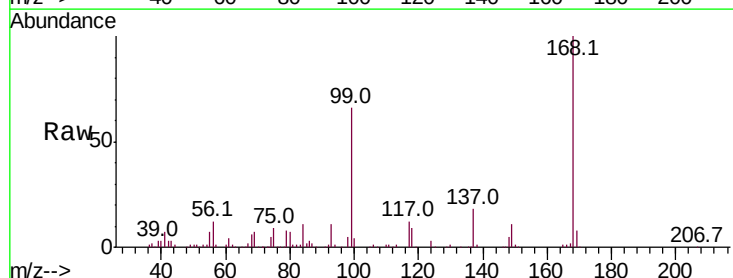
Instrument :
MSVOA_D
ClientSampleId :
54-57

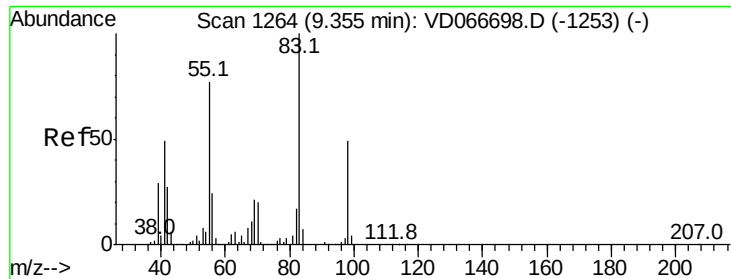
Tot Ion: 43 Resp: 7665
Ion Ratio Lower Upper
43 100
61 0.0 10.4 15.6#
70 5.9 7.5 11.3#



#38
Carbon Tetrachloride
Concen: 5.435 ug/l
RT: 7.97 min Scan# 1029
Delta R.T. -0.12 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion: 117 Resp: 47084
Ion Ratio Lower Upper
117 100
119 4.3 75.8 113.6#
121 0.0 26.2 39.4#

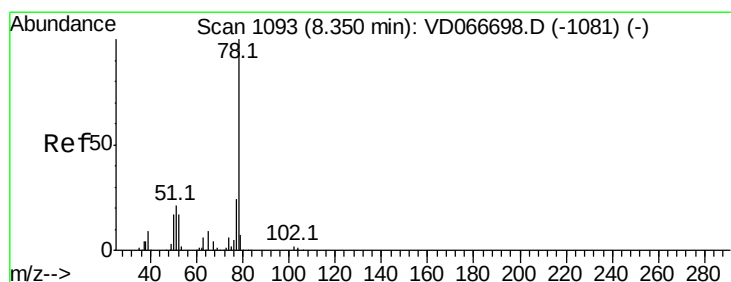
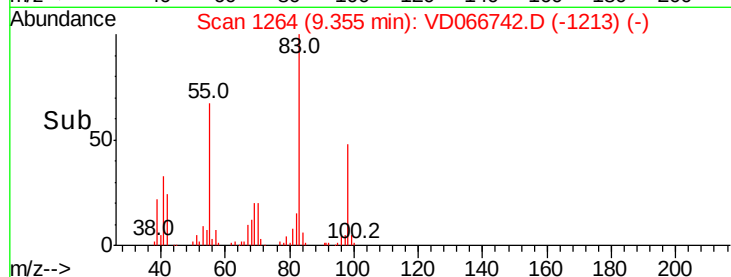
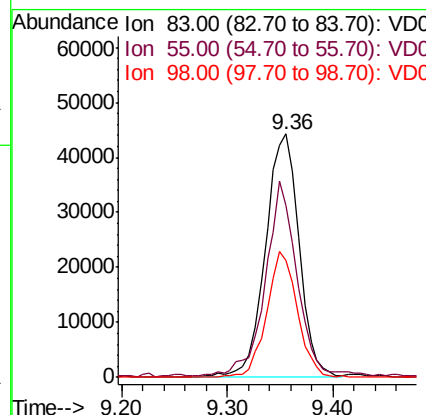
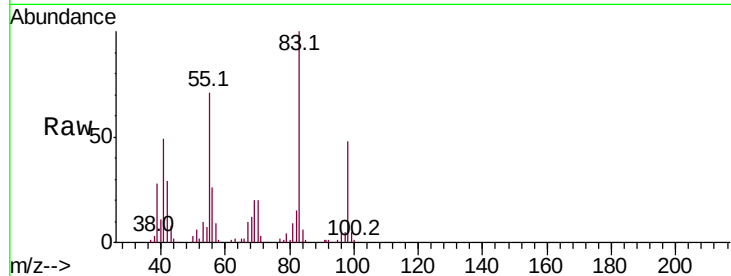




#39
Methylvlcyclohexane
Concen: 10.475 ug/l
RT: 9.36 min Scan# 1264
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

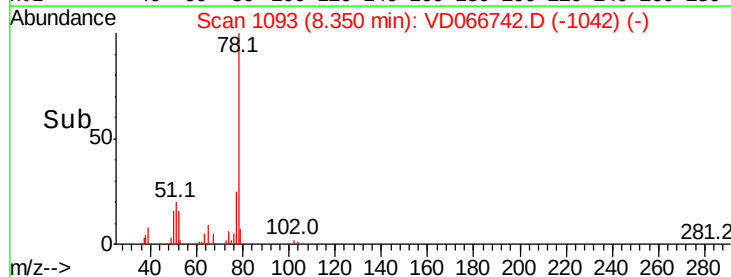
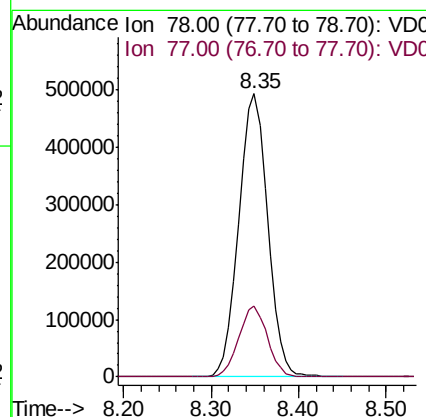
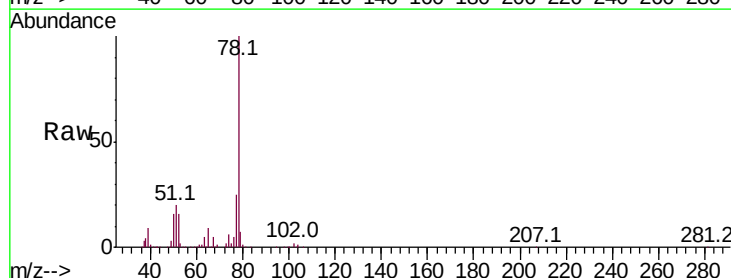
Instrument :
MSVOA_D
ClientSampled :
54-57

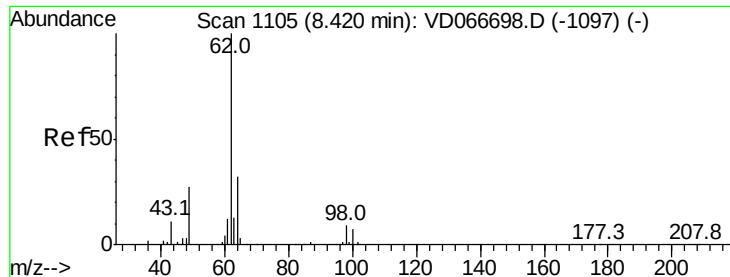
Tot Ion	83	Resp	97737
Ion	Ratio	Lower	Upper
83	100		
55	70.1	61.5	92.3
98	47.8	39.3	58.9



#40
Benzene
Concen: 50.087 ug/l
RT: 8.35 min Scan# 1093
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion	78	Resp	1105389
Ion	Ratio	Lower	Upper
78	100		
77	24.9	19.3	28.9





#42

1,2-Dichloroethane

Concen: 1.557 ug/l

RT: 8.34 min Scan# 1092

Delta R.T. -0.08 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

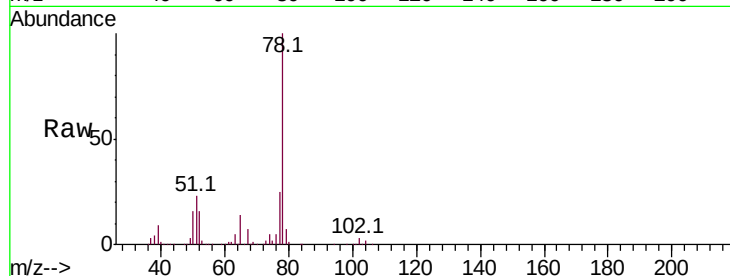
54-57

Tot Ion: 62 Resp: 10644

Ion Ratio Lower Upper

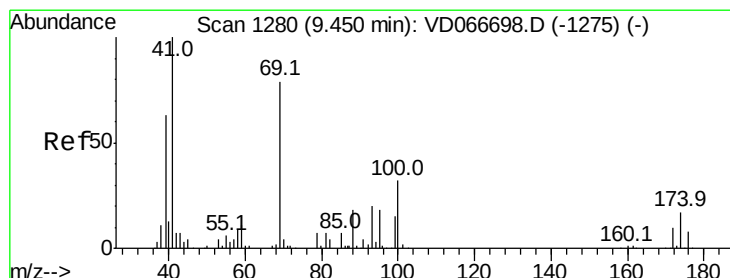
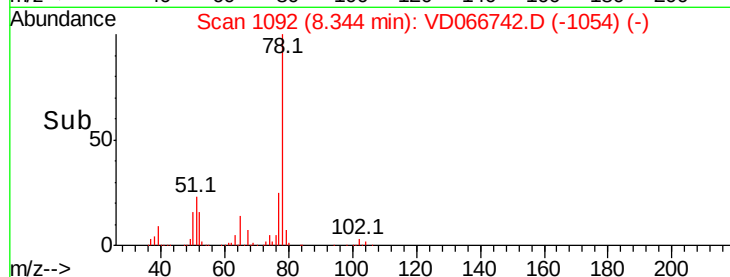
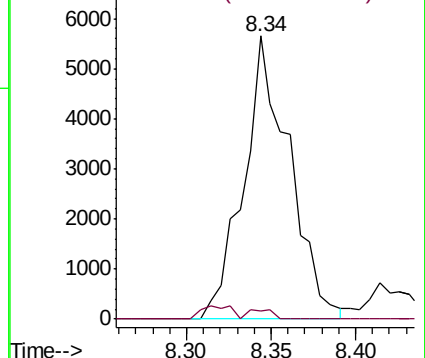
62 100

98 1.7 0.0 17.6



Abundance Ion 61.90 (61.60 to 62.60): VDC

Ion 97.90 (97.60 to 98.60): VDC



#48

Methyl methacrylate

Concen: 16.711 ug/l

RT: 9.36 min Scan# 1264

Delta R.T. -0.09 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

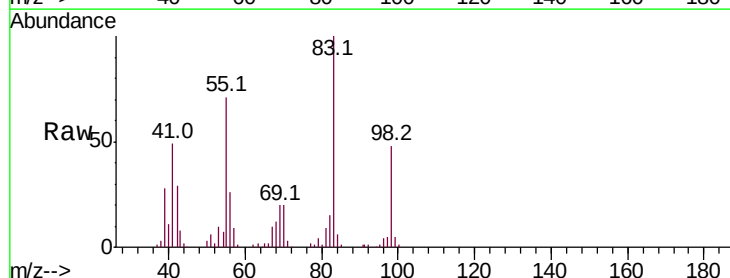
Tgt Ion: 41 Resp: 49409

Ion Ratio Lower Upper

41 100

69 46.1 62.4 93.6#

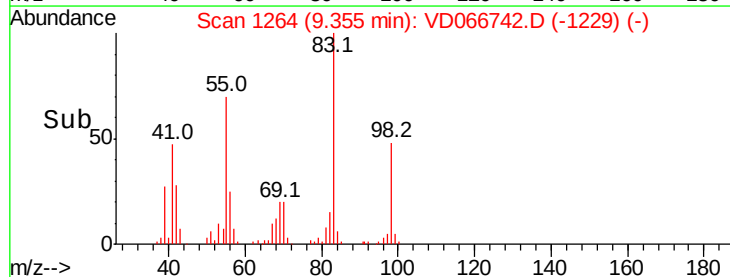
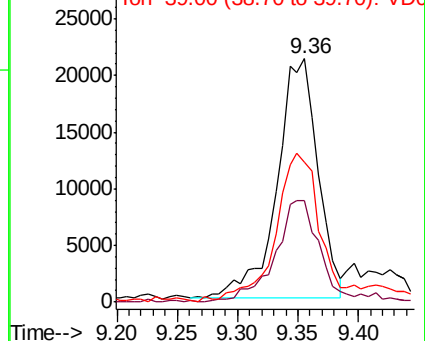
39 67.2 44.8 67.2#

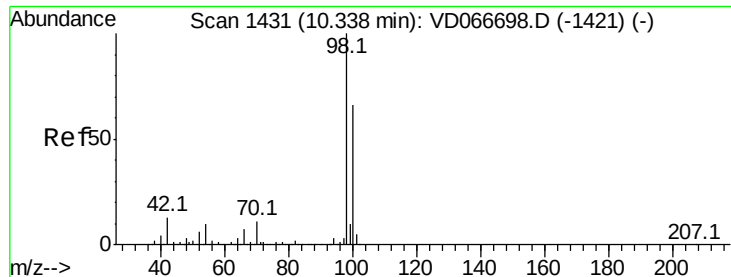


Abundance Ion 41.00 (40.70 to 41.70): VDC

Ion 69.00 (68.70 to 69.70): VDC

Ion 39.00 (38.70 to 39.70): VDC

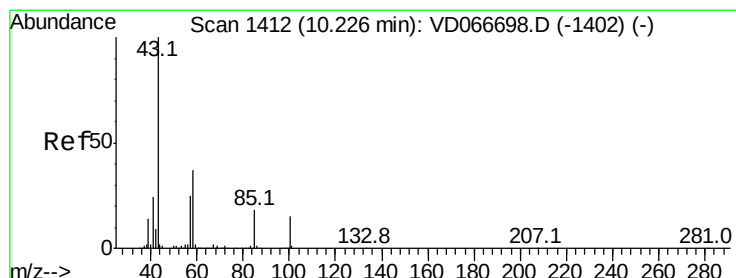
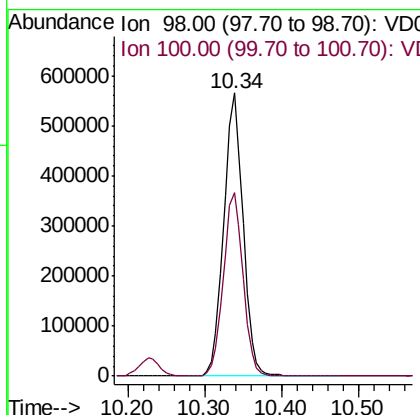
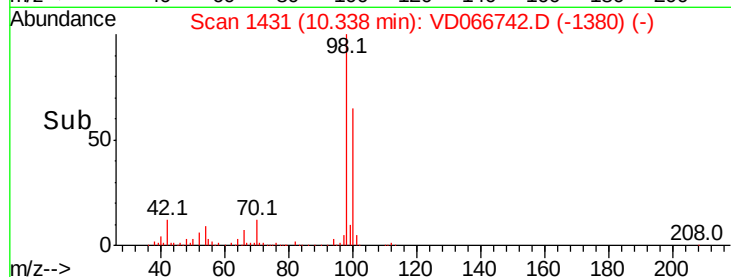
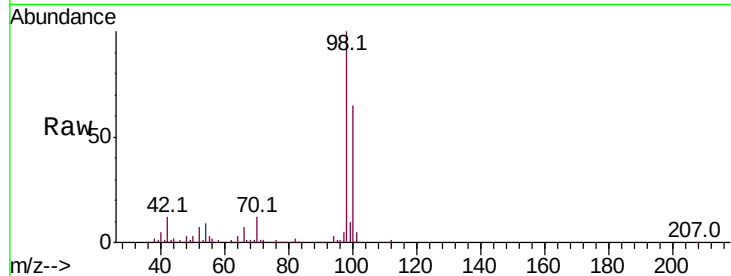




#50
Toluene-d8
Concen: 57.311 ug/l
RT: 10.34 min Scan# 1431
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

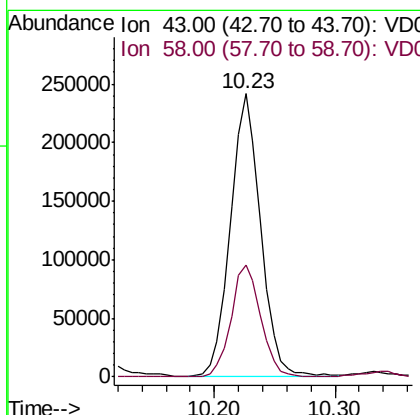
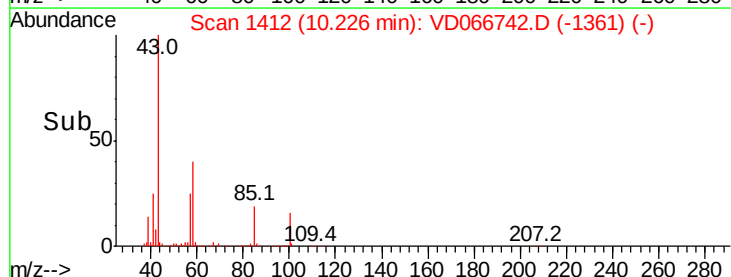
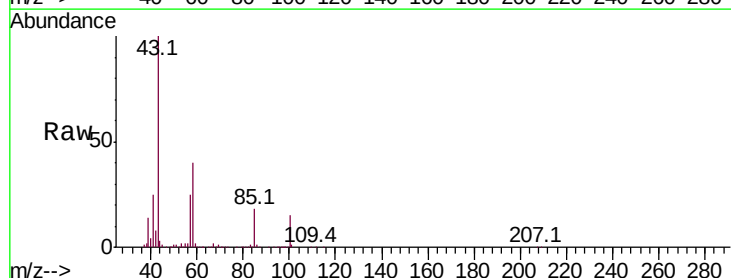
Instrument :
MSVOA_D
ClientSampleId :
54-57

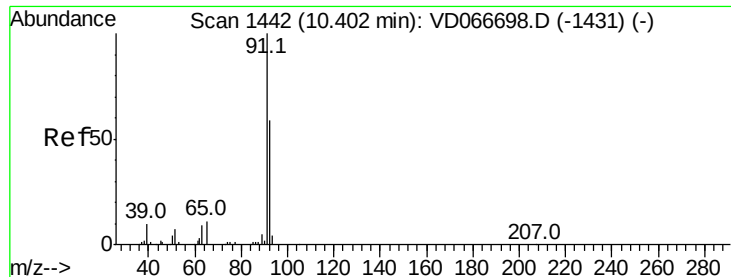
Tot Ion: 98 Resp: 993252
Ion Ratio Lower Upper
98 100
100 65.5 52.7 79.1



#51
4-Methyl-2-Pentanone
Concen: 139.468 ug/l
RT: 10.23 min Scan# 1412
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion: 43 Resp: 417372
Ion Ratio Lower Upper
43 100
58 39.4 30.4 45.6





#52

Toluene

Concen: 73.779 ug/l

RT: 10.40 min Scan# 1442

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

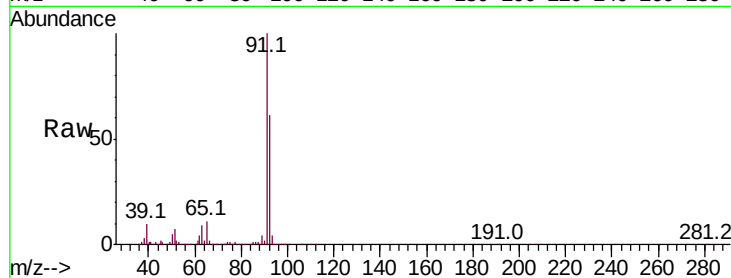
54-57

Tot Ion: 92 Resp: 1043094

Ion Ratio Lower Upper

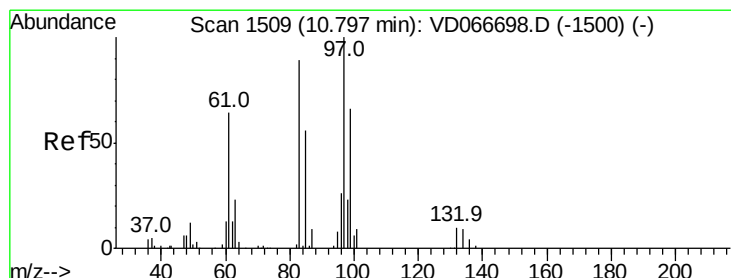
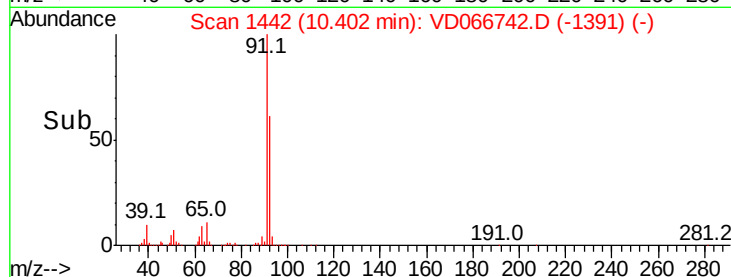
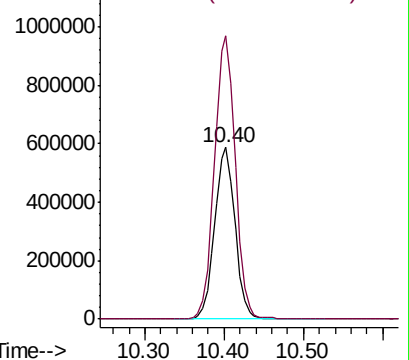
92 100

91 168.6 135.8 203.8



Abundance Ion 92.00 (91.70 to 92.70): VDC

Ion 91.00 (90.70 to 91.70): VDC



#55

1,1,2-Trichloroethane

Concen: 1.741 ug/l

RT: 10.77 min Scan# 1504

Delta R.T. -0.03 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Tgt Ion: 97 Resp: 6881

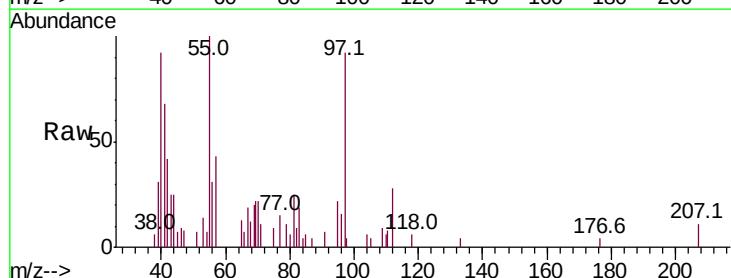
Ion Ratio Lower Upper

97 100

83 17.1 71.4 107.2#

85 0.6 44.7 67.1#

99 0.0 52.4 78.6#

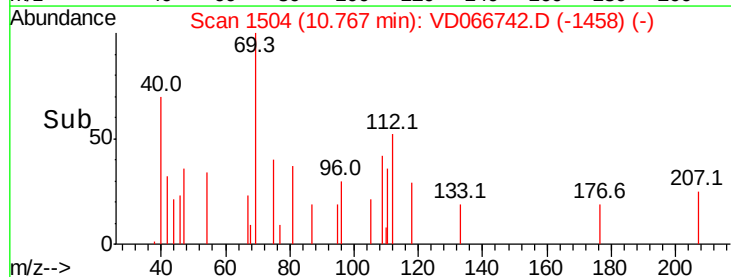
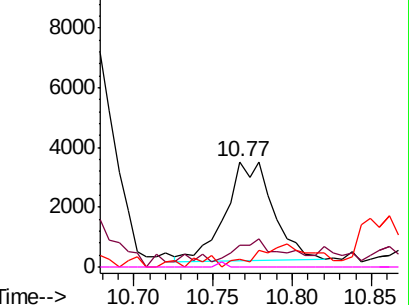


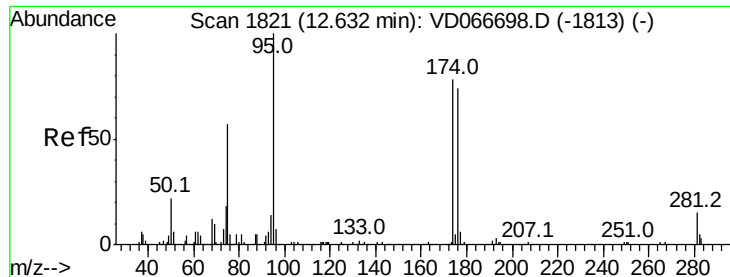
Abundance Ion 96.90 (96.60 to 97.60): VDC

Ion 82.90 (82.60 to 83.60): VDC

Ion 84.90 (84.60 to 85.60): VDC

Ion 98.90 (98.60 to 99.60): VDC

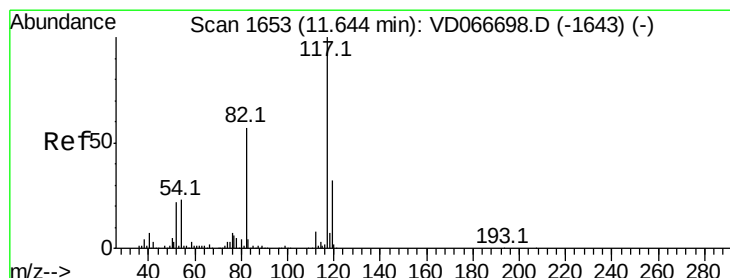
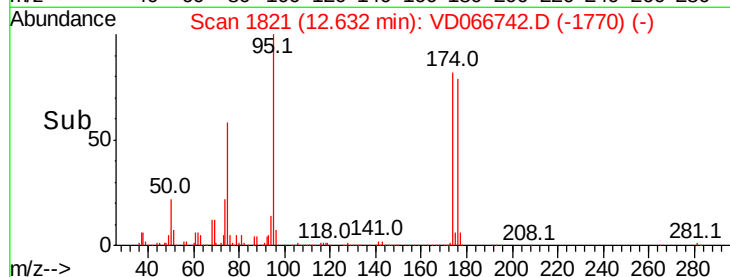
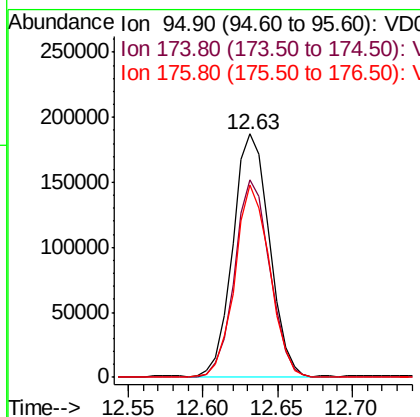
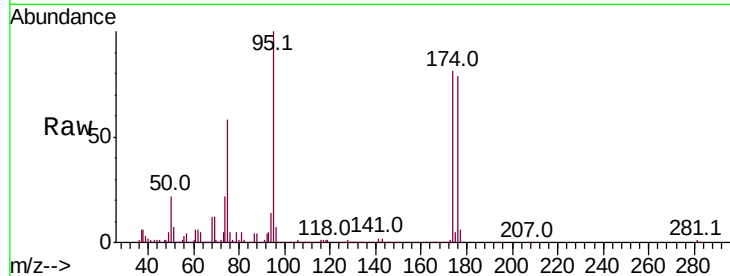




#62
4-Bromofluorobenzene
Concen: 53.043 ug/l
RT: 12.63 min Scan# 1821
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

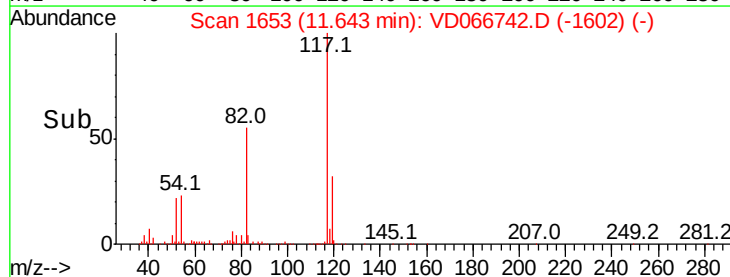
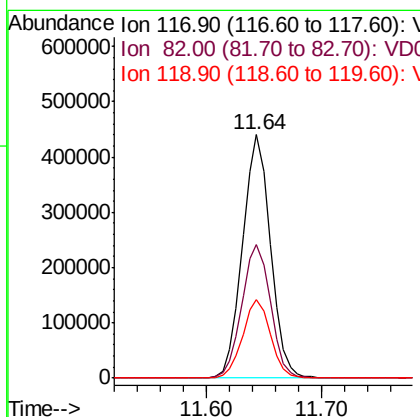
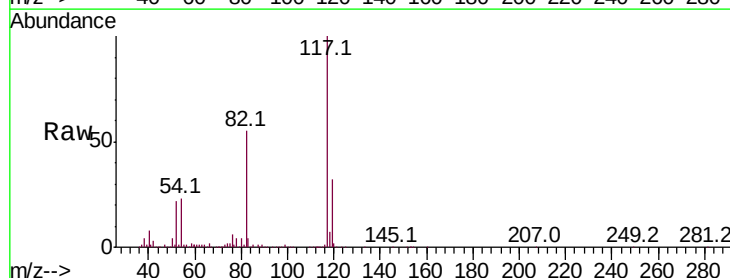
Instrument :
MSVOA_D
ClientSampleId :
54-57

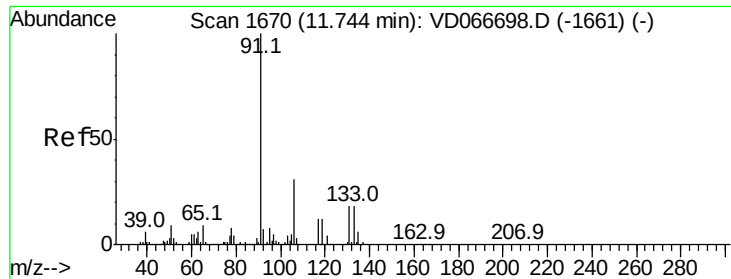
Tot Ion: 95 Resp: 317325
Ion Ratio Lower Upper
95 100
174 78.7 0.0 156.6
176 75.8 0.0 150.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1653
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion: 117 Resp: 740824
Ion Ratio Lower Upper
117 100
82 55.0 45.4 68.0
119 32.1 25.8 38.6





#67

Ethyl Benzene

Concen: 13.193 ug/l

RT: 11.74 min Scan# 1670

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

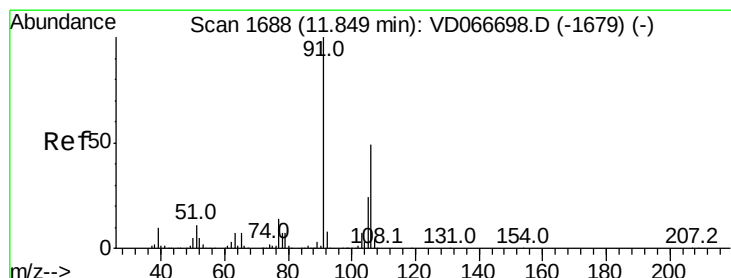
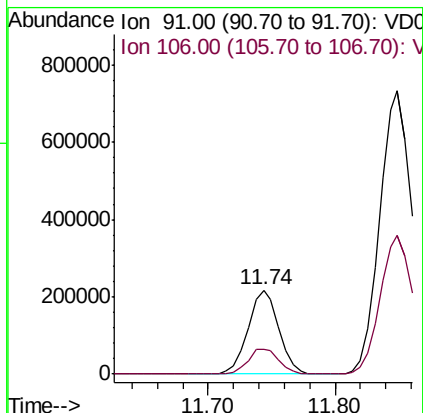
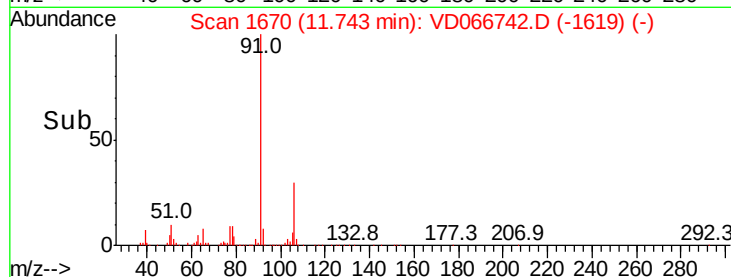
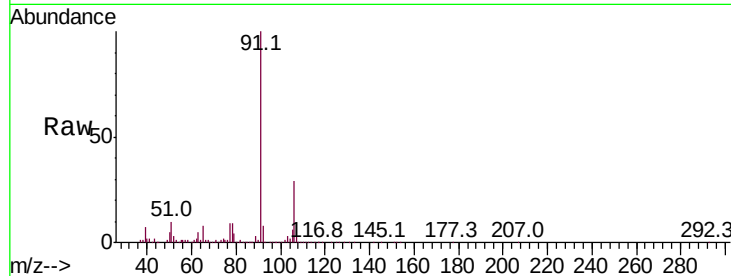
54-57

Tot Ion: 91 Resp: 366532

Ion Ratio Lower Upper

91 100

106 29.5 25.1 37.7



#68

m/p-Xylenes

Concen: 62.065 ug/l

RT: 11.85 min Scan# 1688

Delta R.T. -0.00 min

Lab File: VD066742.D

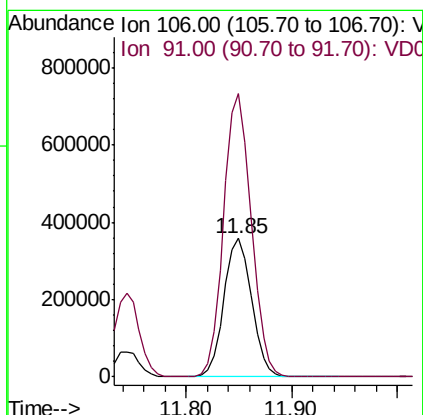
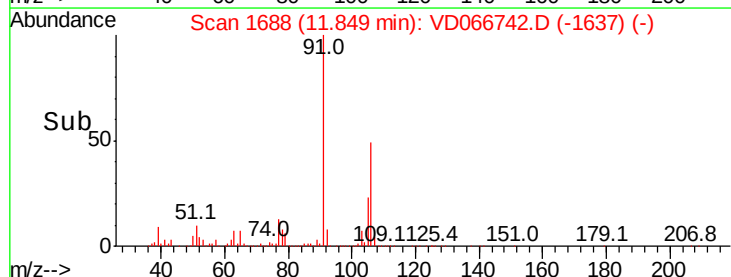
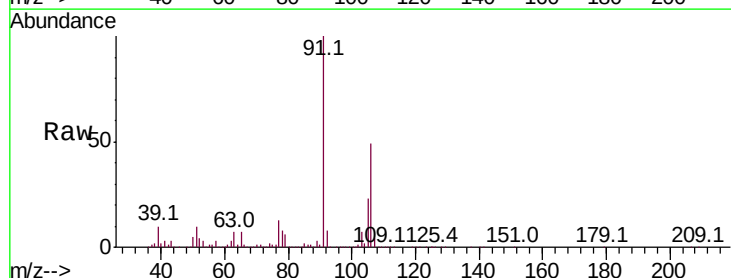
Acq: 17 Sep 2020 14:10

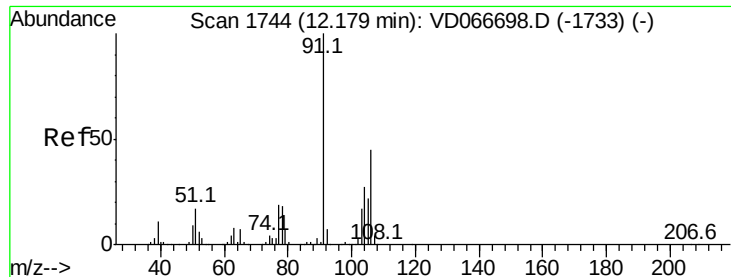
Tgt Ion: 106 Resp: 651707

Ion Ratio Lower Upper

106 100

91 203.7 164.8 247.2

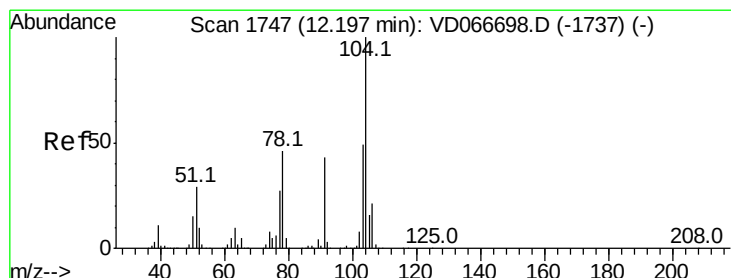
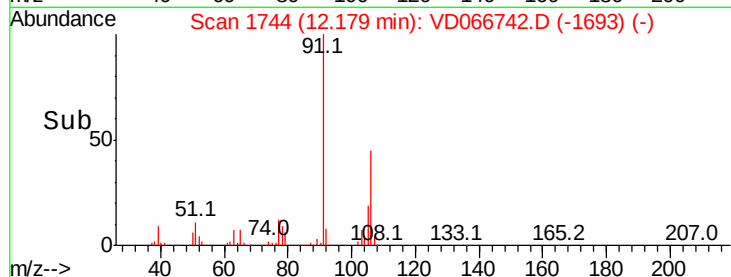
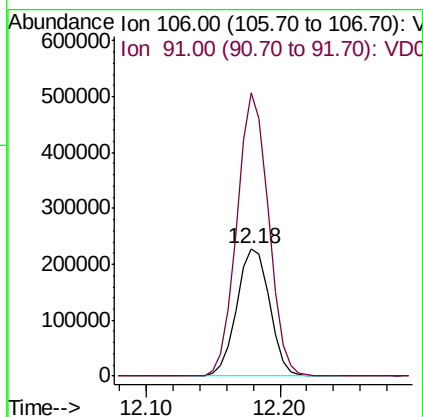
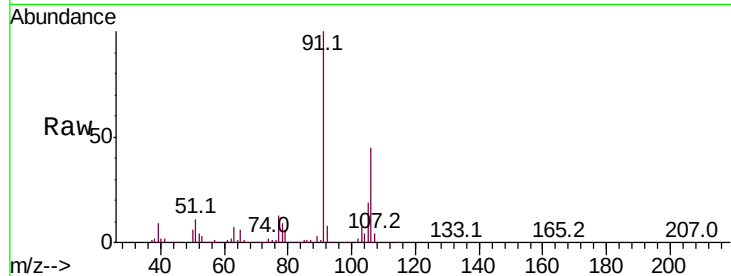




#69
o-Xylene
Concen: 41.839 ug/l
RT: 12.18 min Scan# 1744
Delta R.T. -0.00 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

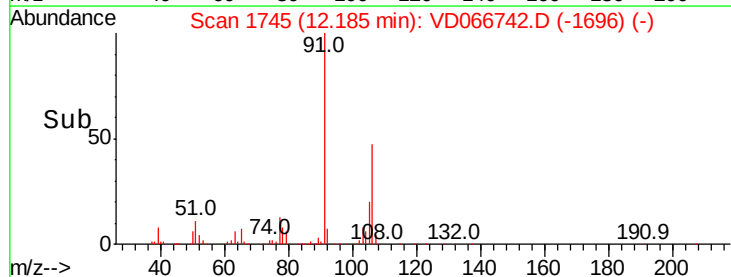
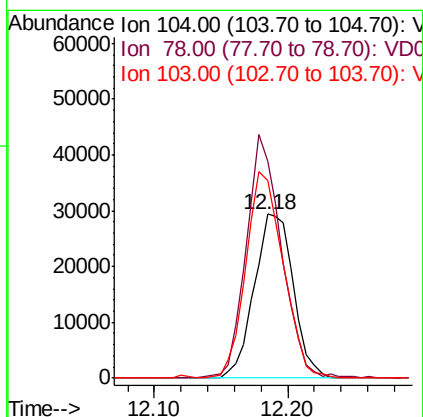
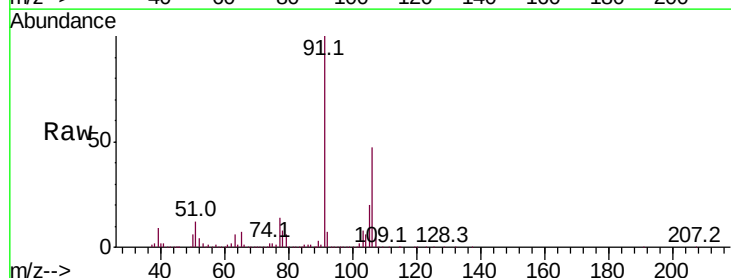
Instrument :
MSVOA_D
ClientSampled :
54-57

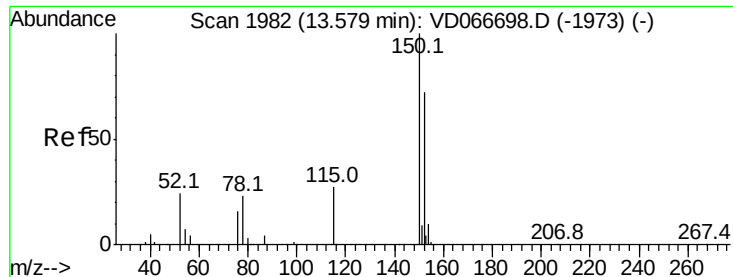
Tot Ion:106 Resp: 388224
Ion Ratio Lower Upper
106 100
91 214.0 109.4 328.2



#70
Styrene
Concen: 3.633 ug/l
RT: 12.18 min Scan# 1745
Delta R.T. -0.01 min
Lab File: VD066742.D
Acq: 17 Sep 2020 14:10

Tgt Ion:104 Resp: 59340
Ion Ratio Lower Upper
104 100
78 133.7 40.2 60.4#
103 120.6 42.5 63.7#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.58 min Scan# 1982

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

54-57

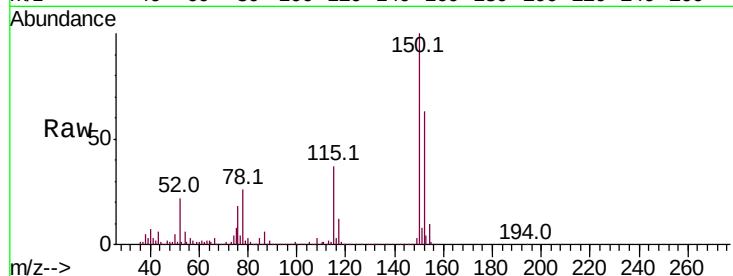
Tot Ion:152 Resp: 302121

Ion Ratio Lower Upper

152 100

115 62.8 30.5 91.5

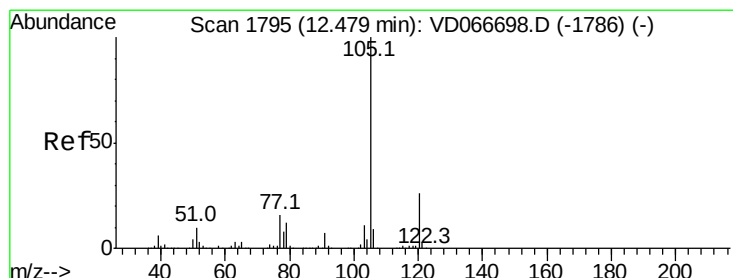
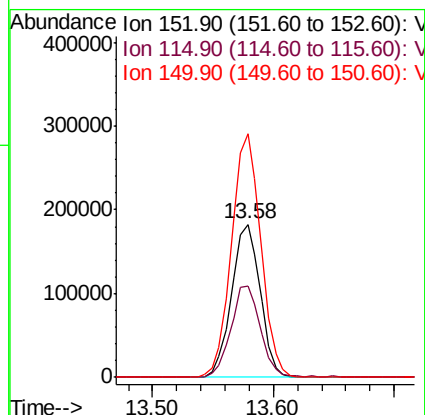
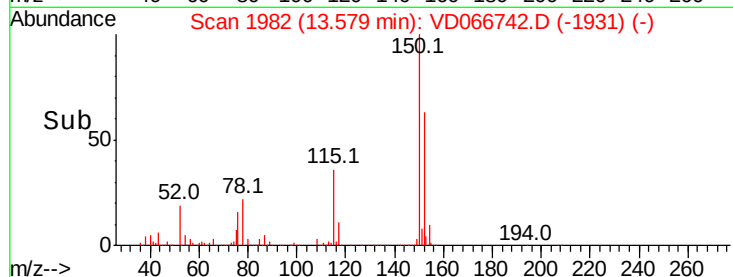
150 162.7 0.0 344.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 1.249 ug/l

RT: 12.48 min Scan# 1795

Delta R.T. -0.00 min

Lab File: VD066742.D

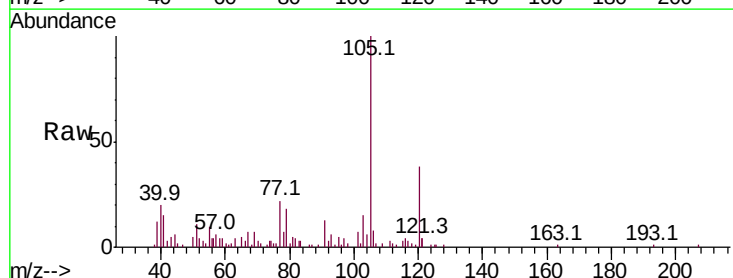
Acq: 17 Sep 2020 14:10

Tgt Ion:105 Resp: 28162

Ion Ratio Lower Upper

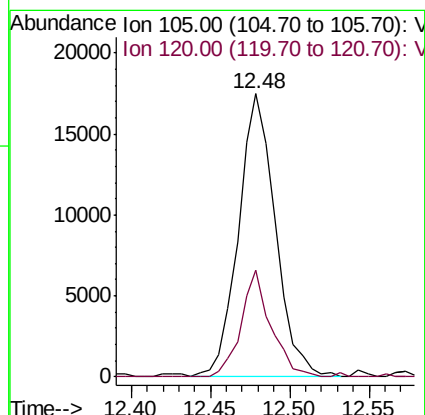
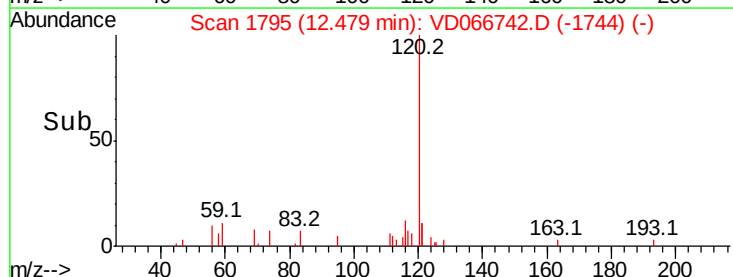
105 100

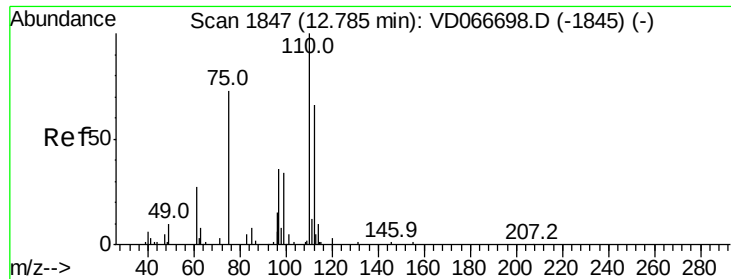
120 30.5 13.1 39.1



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#76

1,2,3-Trichloropropane

Concen: 68.518 ug/l

RT: 12.63 min Scan# 1821

Delta R.T. -0.15 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

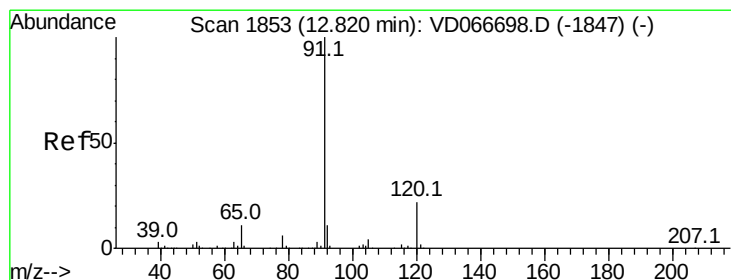
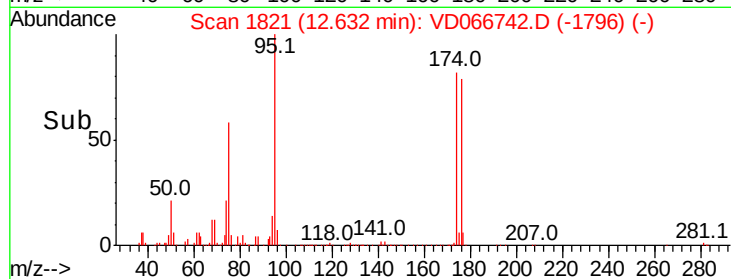
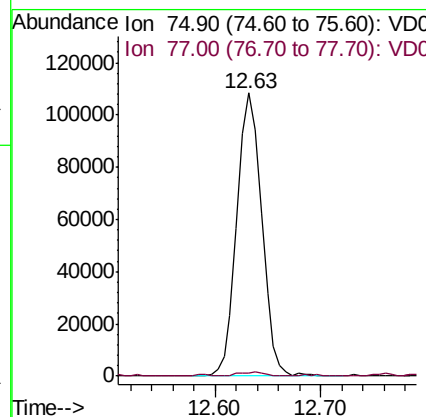
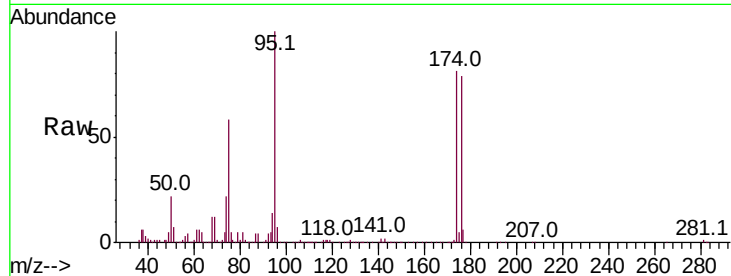
54-57

Tot Ion: 75 Resp: 177190

Ion Ratio Lower Upper

75 100

77 1.6 0.0 0.0#



#78

n-propylbenzene

Concen: 1.548 ug/l

RT: 12.82 min Scan# 1853

Delta R.T. -0.00 min

Lab File: VD066742.D

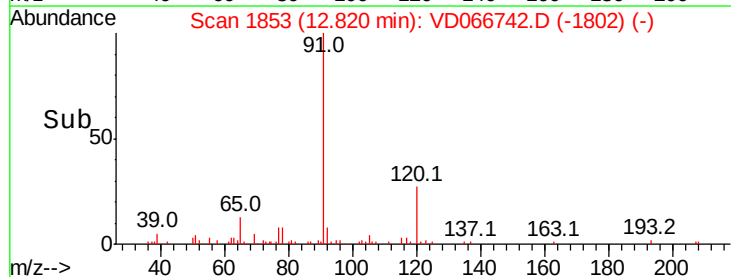
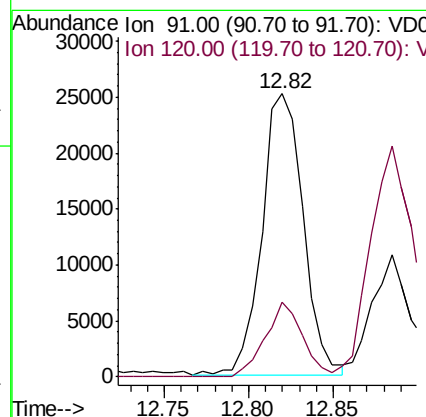
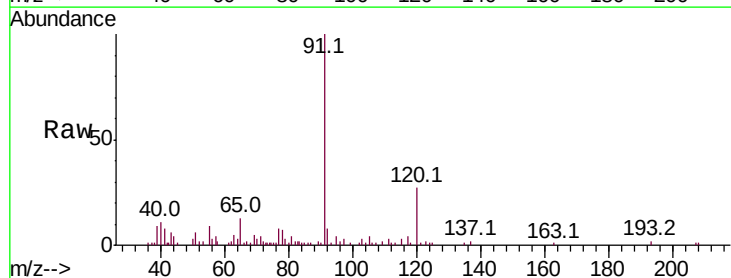
Acq: 17 Sep 2020 14:10

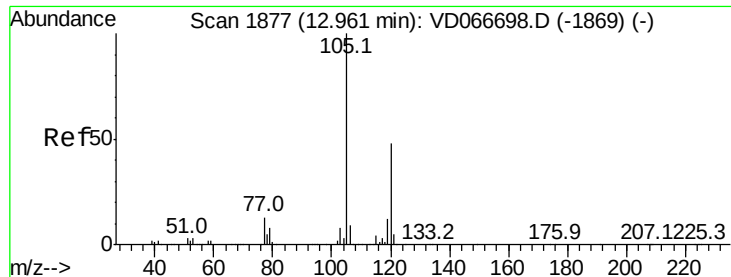
Tgt Ion: 91 Resp: 42567

Ion Ratio Lower Upper

91 100

120 24.2 10.9 32.9





#80

1,3,5-Trimethylbenzene

Concen: 4.480 ug/l

RT: 12.96 min Scan# 1877

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampled :

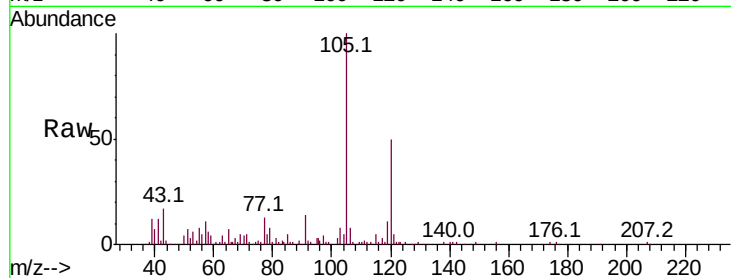
54-57

Tot Ion:105 Resp: 85425

Ion Ratio Lower Upper

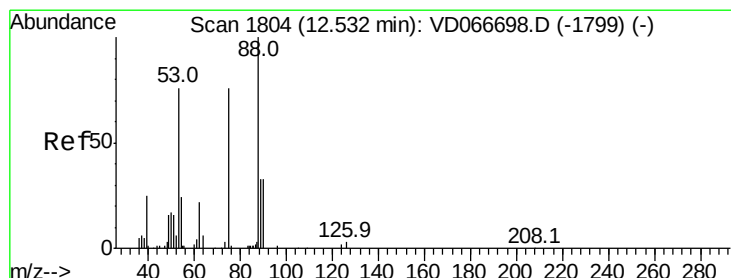
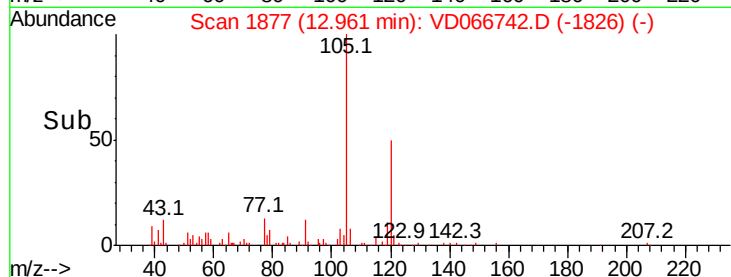
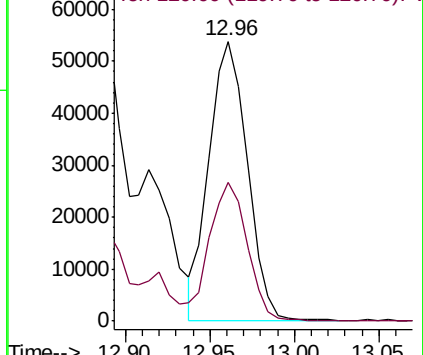
105 100

120 49.7 23.9 71.7



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 147.874 ug/l

RT: 12.63 min Scan# 1821

Delta R.T. 0.10 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

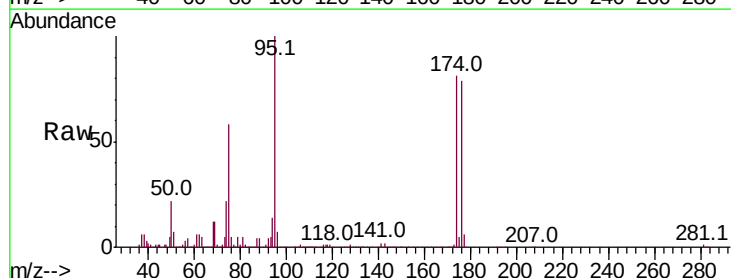
Tgt Ion: 75 Resp: 177190

Ion Ratio Lower Upper

75 100

53 0.0 82.2 123.4#

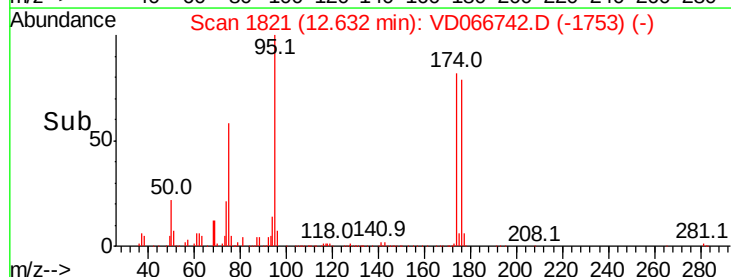
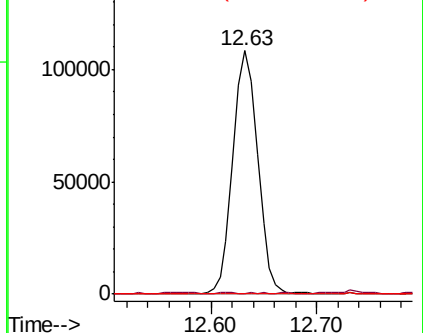
89 0.1 39.6 59.4#

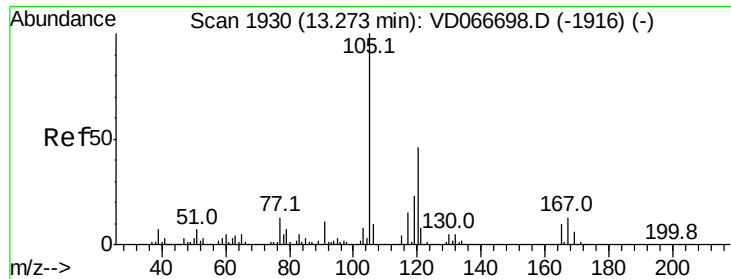


Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 53.00 (52.70 to 53.70): VDC

Ion 88.90 (88.60 to 89.60): VDC





#84

1,2,4-Trimethylbenzene

Concen: 14.854 ug/l

RT: 13.27 min Scan# 1930

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

Instrument :

MSVOA_D

ClientSampleId :

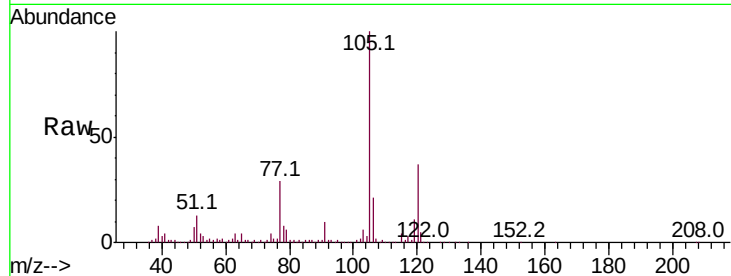
54-57

Tot Ion:105 Resp: 283091

Ion Ratio Lower Upper

105 100

120 29.2 22.4 67.2



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

13.27

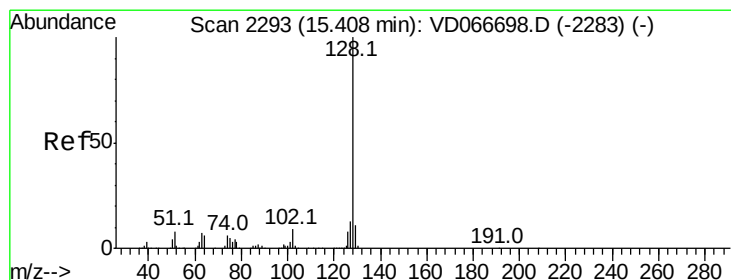
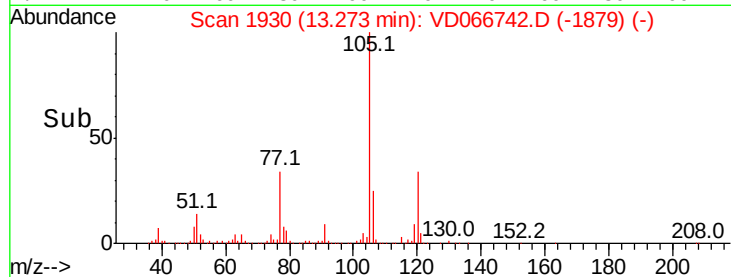
150000

100000

50000

0

Time-->



#95

Naphthalene

Concen: 100.026 ug/l

RT: 15.41 min Scan# 2293

Delta R.T. -0.00 min

Lab File: VD066742.D

Acq: 17 Sep 2020 14:10

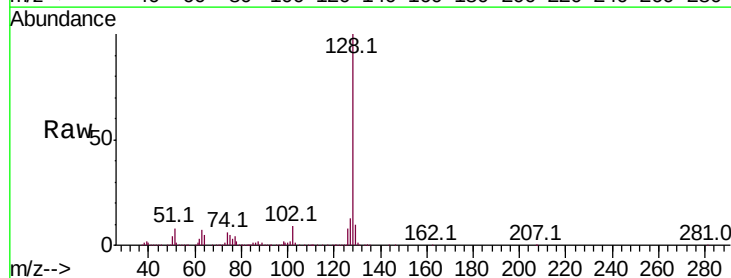
Tgt Ion:128 Resp: 903278

Ion Ratio Lower Upper

128 100

127 13.1 10.5 15.7

129 11.2 8.6 12.8



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

15.41

600000

500000

400000

300000

200000

100000

0

Time-->

