

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062418\
 Data File : VD058367.D
 Acq On : 24 Jun 2018 13:04
 Operator : VA/AP
 Sample : J3671-09
 Misc : 6.30g/5ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 25 04:01:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 20 05:52:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	704199	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	6.72	114	895669	50.00	ug/l	0.03
63) Chlorobenzene-d5	10.72	117	716833	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	12.93	152	363857	50.00	ug/l	0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	360855	50.73	ug/l	0.04
Spiked Amount			Recovery	=	101.46%	
35) Dibromofluoromethane	5.59	113	323355	44.36	ug/l	0.04
Spiked Amount			Recovery	=	88.72%	
50) Toluene-d8	8.74	98	930068	52.74	ug/l	0.03
Spiked Amount			Recovery	=	105.48%	
62) 4-Bromofluorobenzene	11.96	95	363064	50.39	ug/l	0.03
Spiked Amount			Recovery	=	100.78%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.36	85	1404	Below Cal	#	43
3) Chloromethane	1.48	50	2166	Below Cal	#	43
4) Vinyl Chloride	1.55	62	3157814	856.013	ug/l	99
5) Bromomethane	1.80	94	199	Below Cal	#	3
6) Chloroethane	1.83	64	986	2.012	ug/l	# 41
9) 1,1,2-Trichlorotrifluoroet	2.57	101	5873	1.826	ug/l	# 77
11) Tert butyl alcohol	3.24	59	4337	18.487	ug/l	# 1
12) 1,1-Dichloroethene	2.57	96	1369940	566.246	ug/l	100
13) Acrolein	2.59	56	14126	105.479	ug/l	# 63
14) Allyl chloride	3.09	41	670571	119.087	ug/l	# 55
15) Acrylonitrile	3.39	53	30980	49.804	ug/l	# 26
16) Acetone	2.63	43	173561	178.423	ug/l	# 89
18) Methyl Acetate	3.07	43	1505067	725.490	ug/l	# 65
20) Methylene Chloride	3.09	84	38371	11.434	ug/l	# 67
21) trans-1,2-Dichloroethene	3.40	96	1984739	750.631	ug/l	90
24) 1,1-Dichloroethane	4.01	63	1309822	108.713	ug/l	98
25) 2-Butanone	4.90	43	6359	2.999	ug/l	# 1
27) cis-1,2-Dichloroethene	4.82	96	16814108	2544.748	ug/l	91
29) Tetrahydrofuran	4.95	42	14626	12.961	ug/l	# 37
30) Chloroform	5.36	83	148860	11.703	ug/l	95
31) Cyclohexane	5.64	56	1138167	139.463	ug/l	96
38) Carbon Tetrachloride	5.68	117	58341	6.627	ug/l	# 14
39) Methylcyclohexane	7.32	83	2365071	274.043	ug/l	93
40) Benzene	6.05	78	1003088	47.525	ug/l	98
42) 1,2-Dichloroethane	6.17	62	36693	4.311	ug/l	# 12
43) Isopropyl Acetate	7.69	43	85892	12.762	ug/l	# 52
44) Trichloroethene	7.02	130	11409996	1800.284	ug/l	97
48) Methyl methacrylate	7.52	41	144580	35.344	ug/l	# 41
49) 1,4-Dioxane	7.35	88	188	5.091	ug/l	# 1
51) 4-Methyl-2-Pentanone	8.68	43	341458	77.778	ug/l	# 81
52) Toluene	8.84	92	1113120	92.618	ug/l	99
55) 1,1,2-Trichloroethane	9.49	97	130754	30.750	ug/l	# 72
56) Ethyl methacrylate	9.40	69	61003	11.996	ug/l	# 1
59) 2-Hexanone	9.77	43	476209	150.118	ug/l	# 37

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

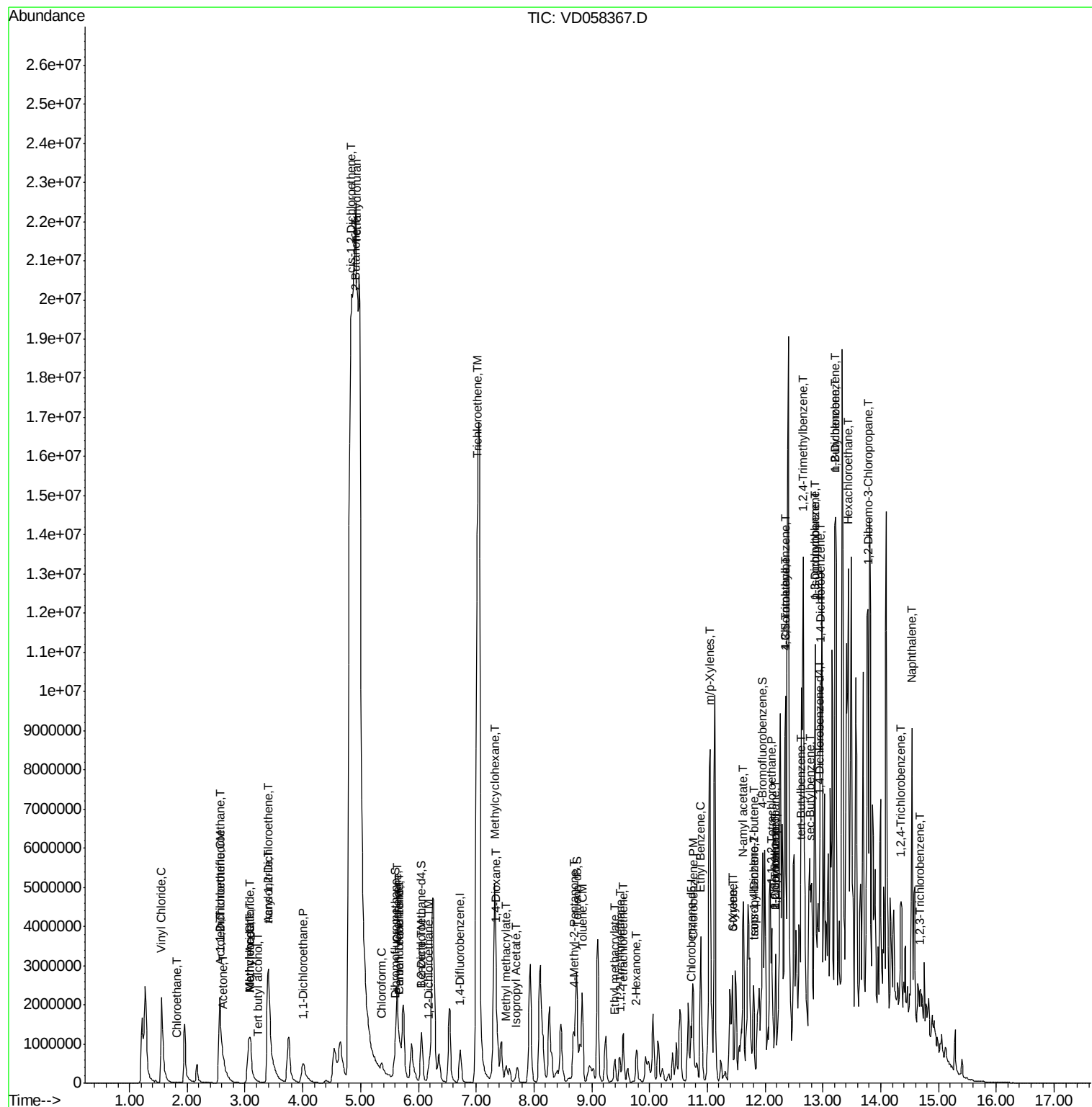
64) Tetrachloroethene	9.55	164	319044	52.896	ug/l	96
65) Chlorobenzene	10.75	112	1271301	94.812	ug/l	98
67) Ethyl Benzene	10.88	91	2570031	108.567	ug/l	100
68) m/p-Xylenes	11.04	106	2724576	345.136	ug/l	90
69) o-Xylene	11.44	106	479454	63.590	ug/l	97
70) Styrene	11.44	104	29664	2.306	ug/l #	1
73) Isopropylbenzene	11.80	105	849138	39.016	ug/l	97
74) N-amyl acetate	11.62	43	750503	89.184	ug/l #	60
75) 1,1,2,2-Tetrachloroethane	12.11	83	263434	52.013	ug/l #	43
76) 1,2,3-Trichloropropane	12.18	75	15069	2.837	ug/l #	1
78) n-propylbenzene	12.18	91	2088340	74.303	ug/l	97
79) 2-Chlorotoluene	12.18	91	2088340	129.846	ug/l #	45
80) 1,3,5-Trimethylbenzene	12.35	105	3703902	218.193	ug/l	96
81) trans-1,4-Dichloro-2-buten	11.80	75	11853	9.148	ug/l #	1
82) 4-Chlorotoluene	12.35	91	430212	24.695	ug/l #	46
83) tert-Butylbenzene	12.61	119	207177	10.616	ug/l	97
84) 1,2,4-Trimethylbenzene	12.66	105	6751747	365.903	ug/l	93
85) sec-Butylbenzene	12.78	105	1387196	60.640	ug/l	94
86) p-Isopropyltoluene	12.86	119	1626284	87.727	ug/l	93
87) 1,3-Dichlorobenzene	12.87	146	743729	65.657	ug/l	92
88) 1,4-Dichlorobenzene	12.95	146	1223627	110.620	ug/l	91
89) n-Butylbenzene	13.23	91	2660941	136.576	ug/l	91
90) Hexachloroethane	13.43	117	915980	190.369	ug/l #	1
91) 1,2-Dichlorobenzene	13.23	146	1611187	167.142	ug/l	98
92) 1,2-Dibromo-3-Chloropropan	13.77	75	50113	62.171	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.36	180	54459	5.907	ug/l #	39
95) Naphthalene	14.55	128	4293470	353.536	ug/l	97
96) 1,2,3-Trichlorobenzene	14.68	180	23705	2.937	ug/l #	1

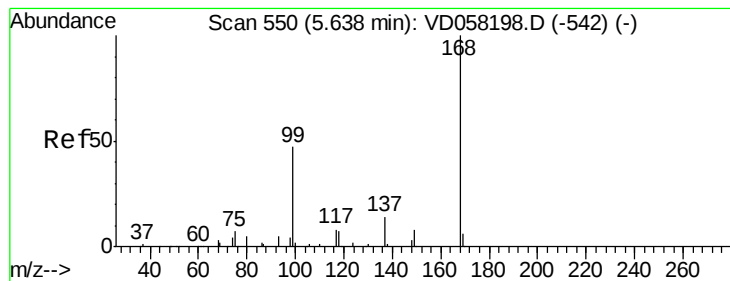
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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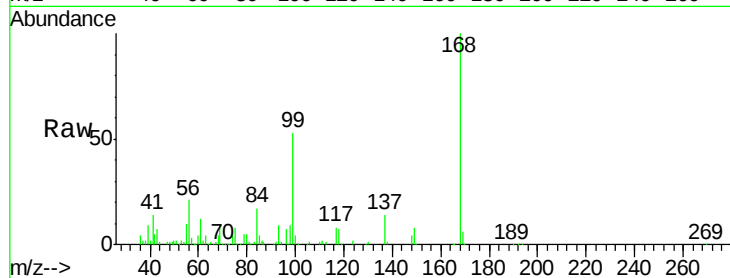


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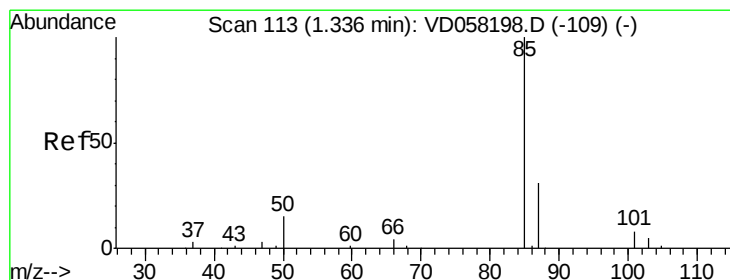
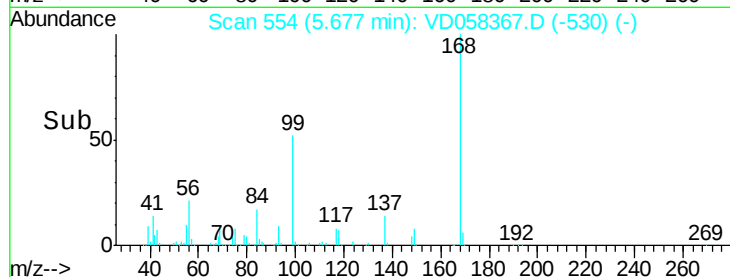
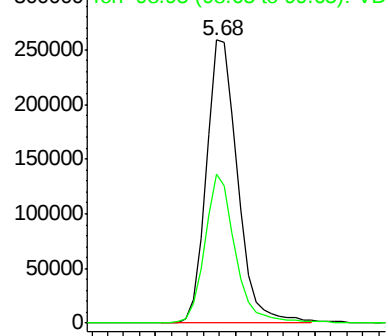
Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.68 min Scan# 554
 Delta R.T. 0.04 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampled :

Tot Ion:168 Resp: 704199
 Ion Ratio Lower Upper
 168 100
 99 52.7 41.1 61.7



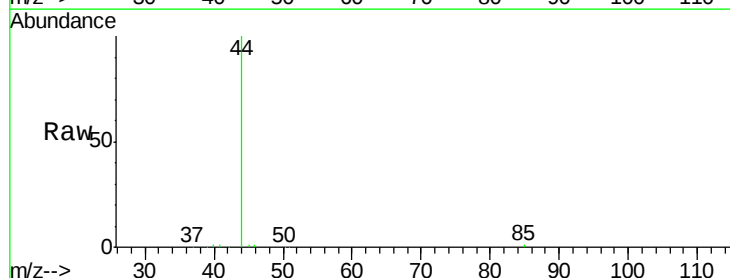
Abundance Ion 167.90 (167.60 to 168.60): V
 Ion 98.95 (98.65 to 99.65): VDC



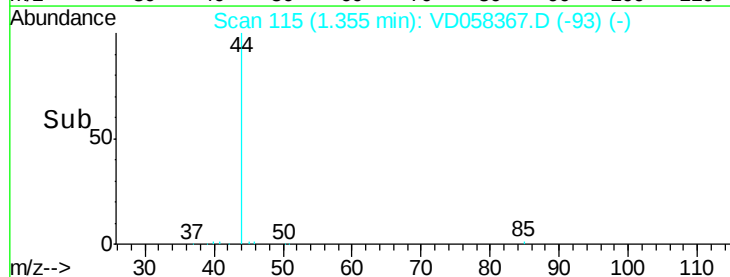
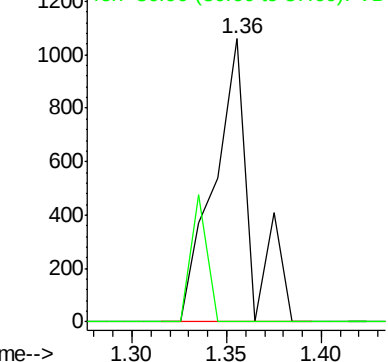
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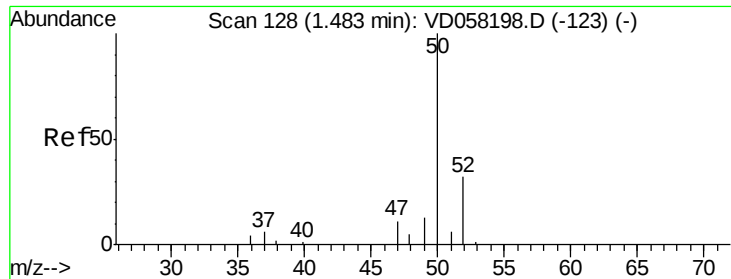
Dichlorodifluoromethane
 Concen: Below Cal
 RT: 1.36 min Scan# 115
 Delta R.T. 0.02 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion: 85 Resp: 1404
 Ion Ratio Lower Upper
 85 100
 87 0.0 15.7 47.0#



Abundance Ion 84.95 (84.65 to 85.65): VDC
 Ion 86.90 (86.60 to 87.60): VDC





#3

Chloromethane

Concen: Below Cal

RT: 1.48 min Scan# 128

Delta R.T. 0.00 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

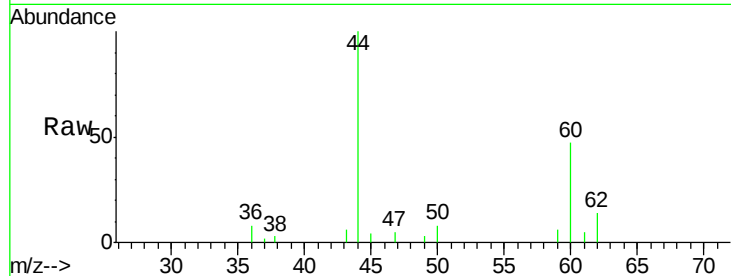
ClientSampleId :

Tot Ion: 50 Resp: 2166

Ion Ratio Lower Upper

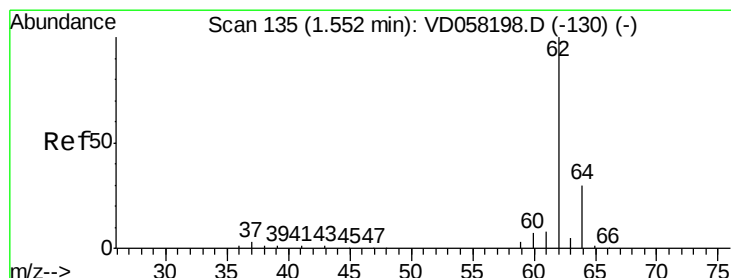
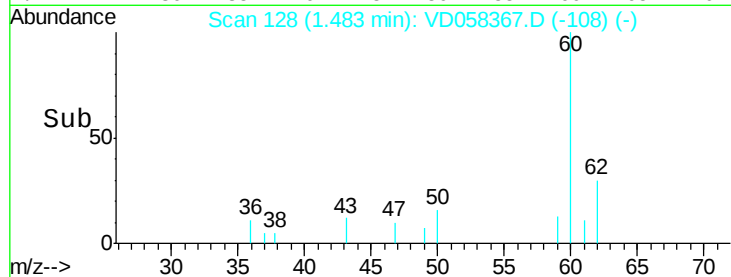
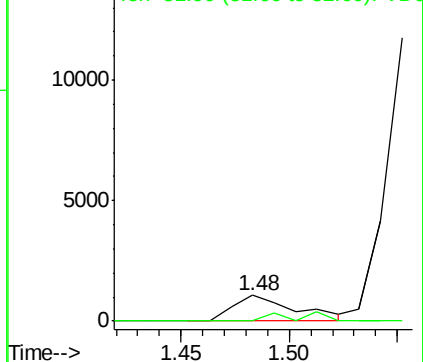
50 100

52 0.0 25.0 37.4#



Abundance Ion 49.90 (49.60 to 50.60): VDC

Ion 51.90 (51.60 to 52.60): VDC



#4

Vinyl Chloride

Concen: 856.013 ug/l

RT: 1.55 min Scan# 135

Delta R.T. -0.00 min

Lab File: VD058367.D

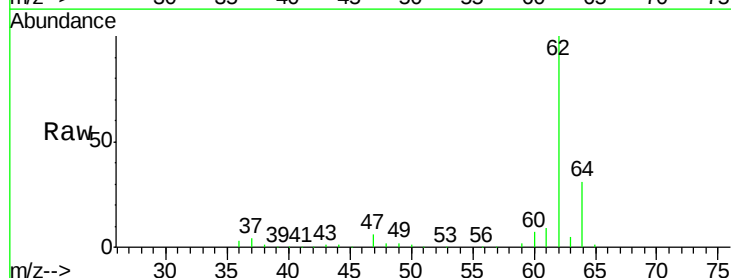
Acq: 24 Jun 2018 13:04

Tgt Ion: 62 Resp: 3157814

Ion Ratio Lower Upper

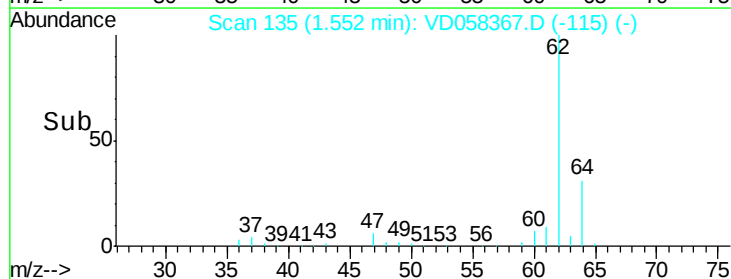
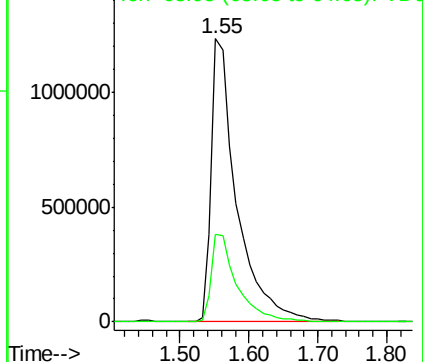
62 100

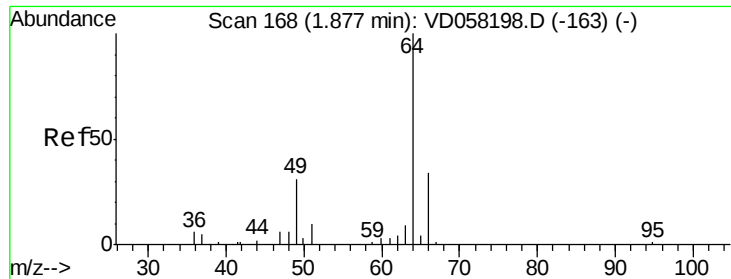
64 31.0 24.4 36.6



Abundance Ion 61.95 (61.65 to 62.65): VDC

Ion 63.95 (63.65 to 64.65): VDC





#6

Chloroethane

Concen: 2.012 ug/l

RT: 1.83 min Scan# 163

Delta R.T. -0.05 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

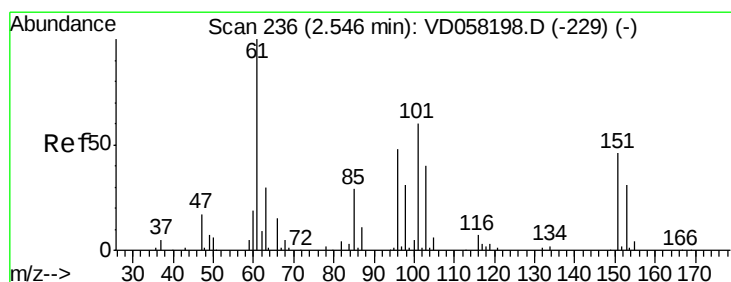
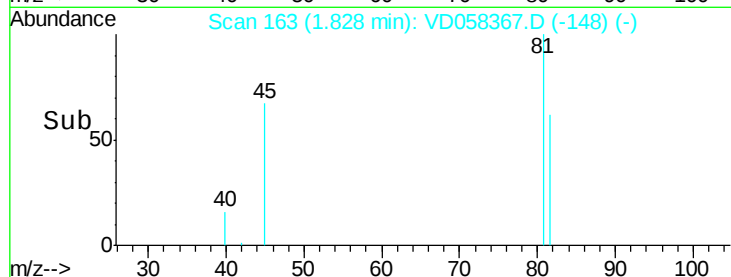
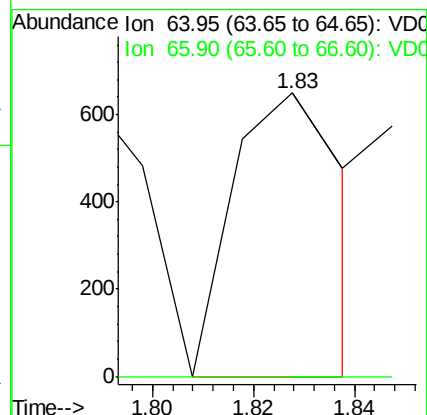
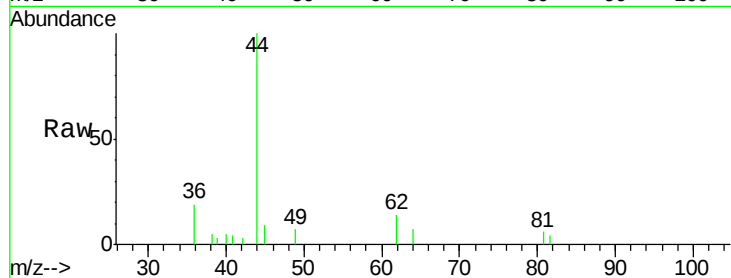
ClientSampleId :

Tot Ion: 64 Resp: 986

Ion Ratio Lower Upper

64 100

66 0.0 27.3 40.9#



#9

1,1,2-Trichlorotrifluoroethane

Concen: 1.826 ug/l

RT: 2.57 min Scan# 238

Delta R.T. 0.02 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

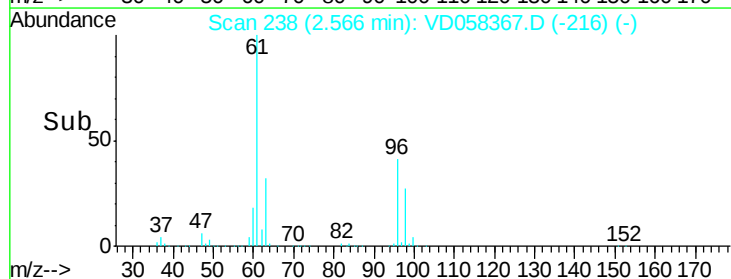
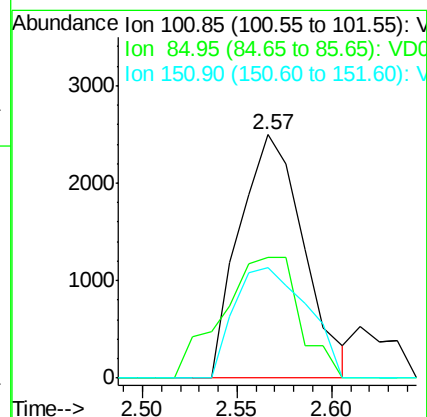
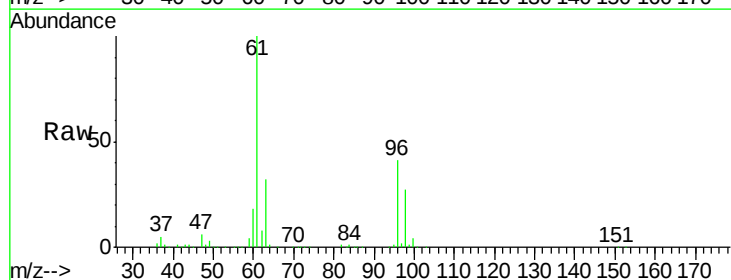
Tgt Ion: 101 Resp: 5873

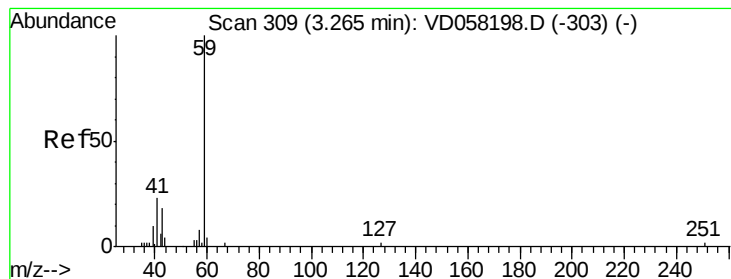
Ion Ratio Lower Upper

101 100

85 49.8 39.0 58.4

151 45.4 61.8 92.8#



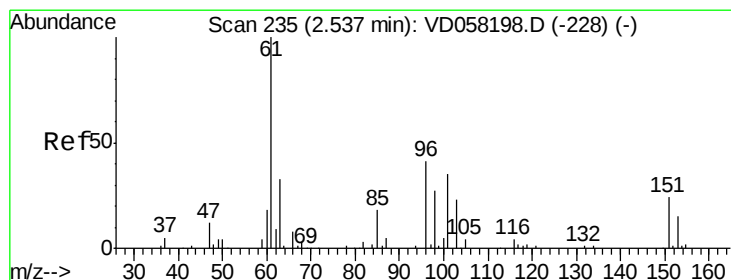
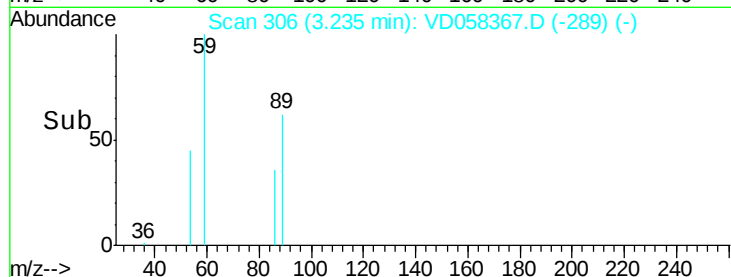
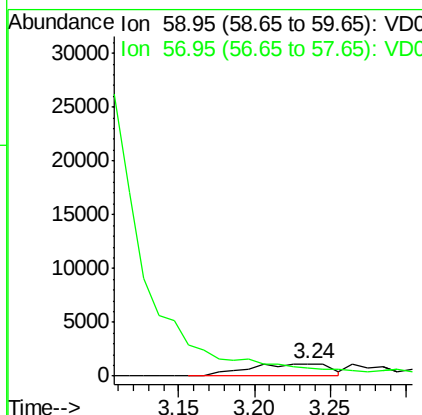
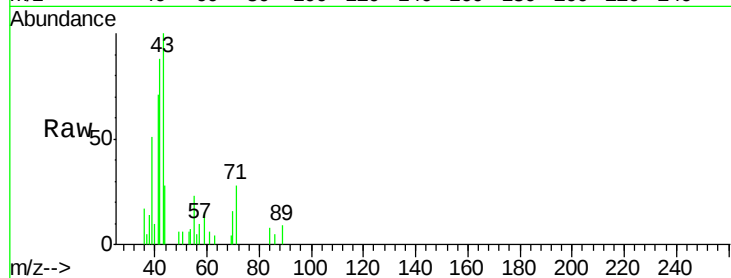


#11

Tert butyl alcohol
 Concen: 18.487 ug/l
 RT: 3.24 min Scan# 306
 Delta R.T. -0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampled :

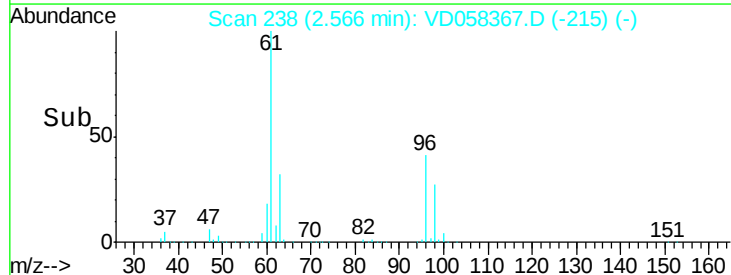
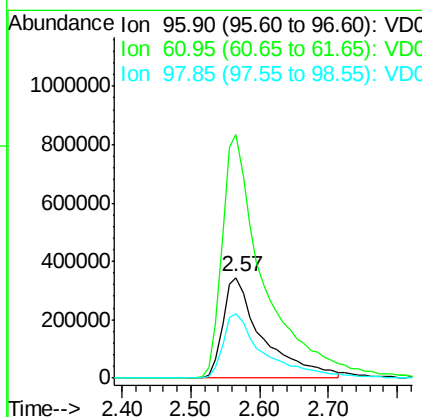
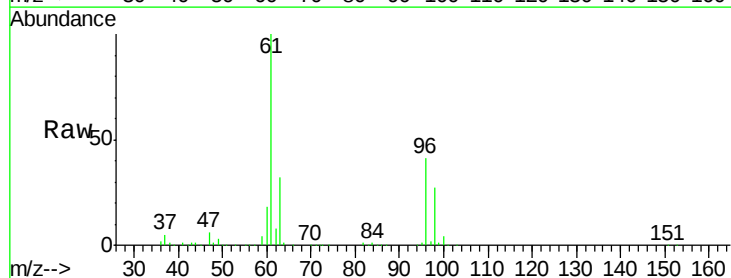
Tot Ion: 59 Resp: 4337
 Ion Ratio Lower Upper
 59 100
 57 69.6 6.2 9.4#

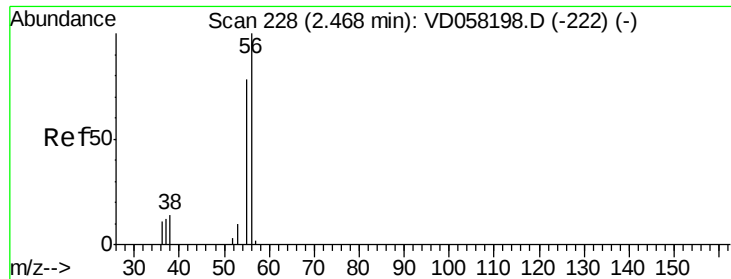


#12

1,1-Dichloroethene
 Concen: 566.246 ug/l
 RT: 2.57 min Scan# 238
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion: 96 Resp: 1369940
 Ion Ratio Lower Upper
 96 100
 61 242.7 193.9 290.9
 98 64.6 51.7 77.5





#13

Acrolein

Concen: 105.479 ug/l

RT: 2.59 min Scan# 240

Delta R.T. 0.12 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

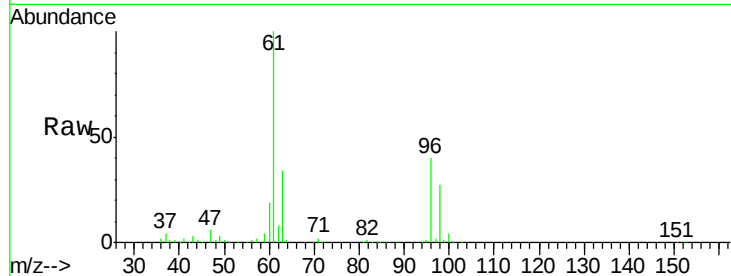
ClientSampled :

Tot Ion: 56 Resp: 14126

Ion Ratio Lower Upper

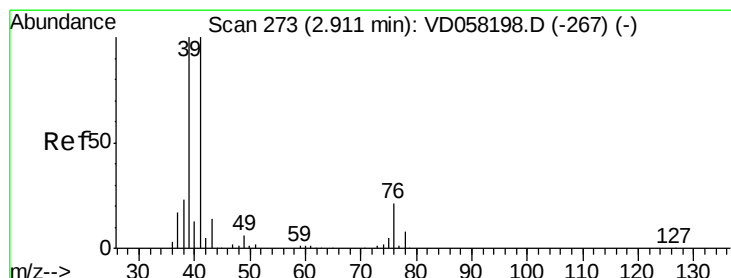
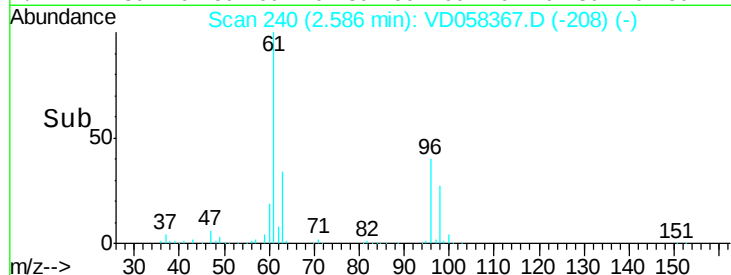
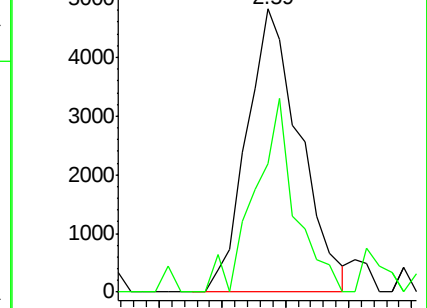
56 100

55 45.4 62.1 93.1#



Abundance Ion 55.95 (55.65 to 56.65): VDC

Ion 55.00 (54.70 to 55.70): VDC



#14

Allyl chloride

Concen: 119.087 ug/l

RT: 3.09 min Scan# 291

Delta R.T. 0.18 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

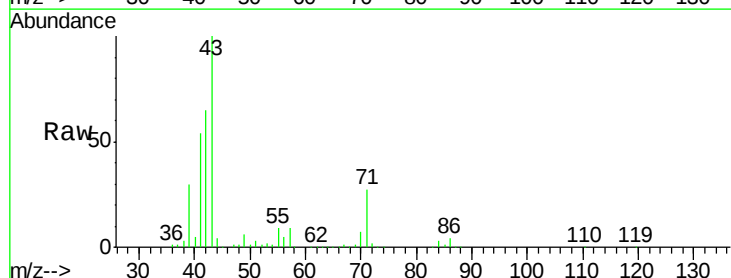
Tgt Ion: 41 Resp: 670571

Ion Ratio Lower Upper

41 100

39 56.1 80.1 120.1#

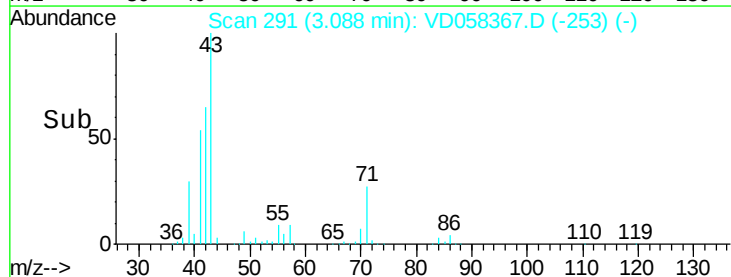
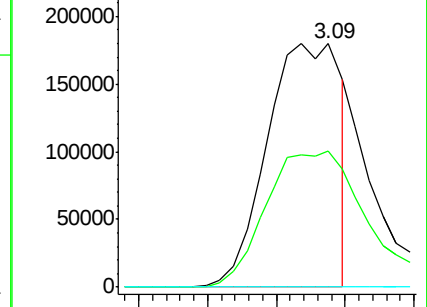
76 0.0 19.4 29.2#

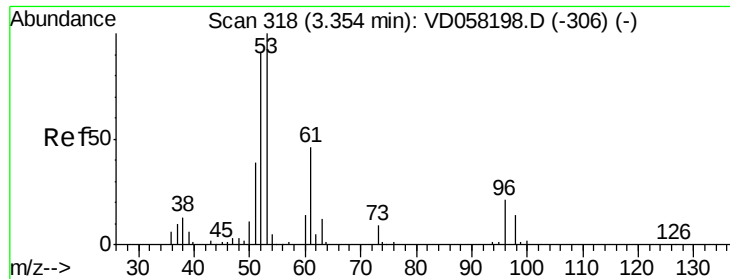


Abundance Ion 41.05 (40.75 to 41.75): VDC

Ion 38.95 (38.65 to 39.65): VDC

Ion 75.95 (75.65 to 76.65): VDC





#15

Acrylonitrile

Concen: 49.804 ug/l

RT: 3.39 min Scan# 322

Delta R.T. 0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

ClientSampled :

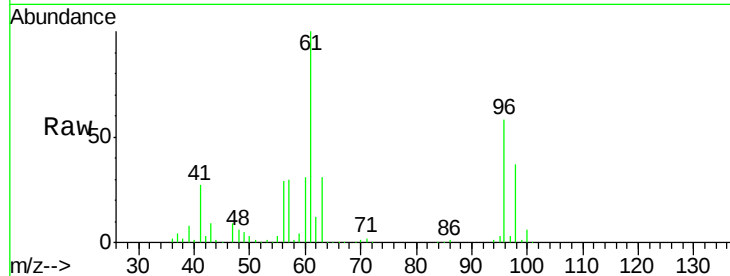
Tot Ion: 53 Resp: 30980

Ion Ratio Lower Upper

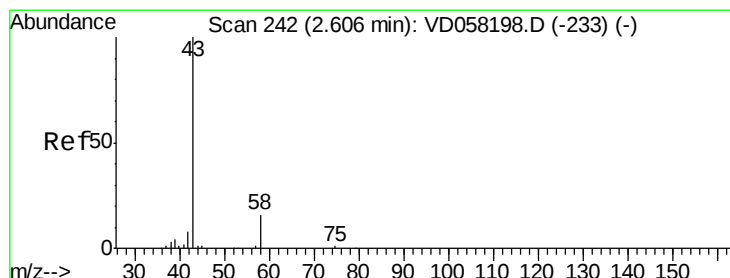
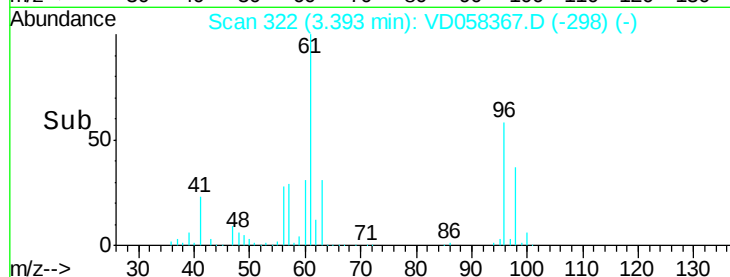
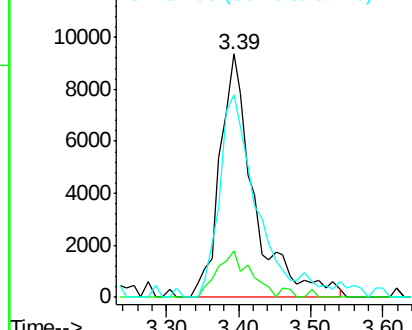
53 100

52 18.8 72.6 108.8#

51 83.2 32.2 48.4#



Abundance Ion 53.00 (52.70 to 53.70): VDC
Ion 52.00 (51.70 to 52.70): VDC
Ion 51.00 (50.70 to 51.70): VDC



#16

Acetone

Concen: 178.423 ug/l

RT: 2.63 min Scan# 244

Delta R.T. 0.02 min

Lab File: VD058367.D

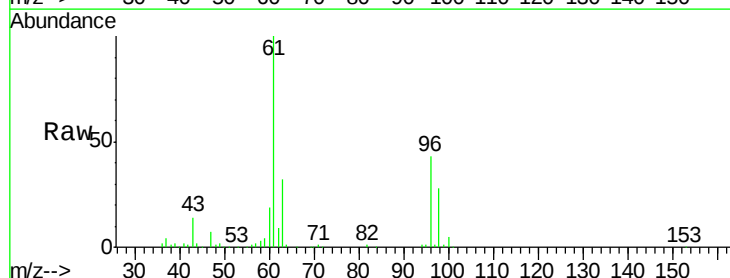
Acq: 24 Jun 2018 13:04

Tgt Ion: 43 Resp: 173561

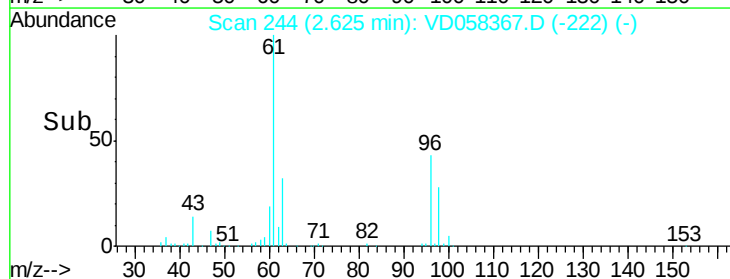
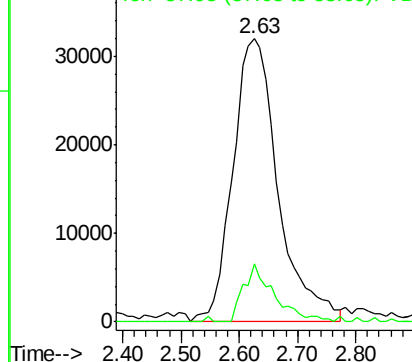
Ion Ratio Lower Upper

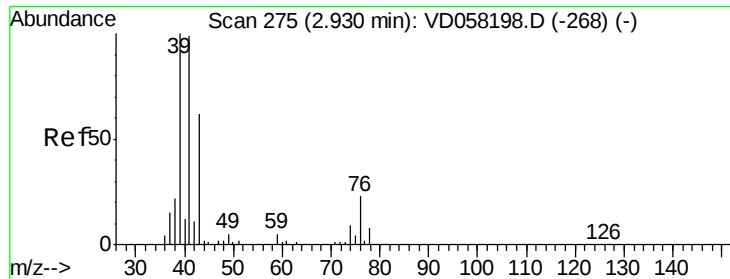
43 100

58 20.4 12.7 19.1#



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

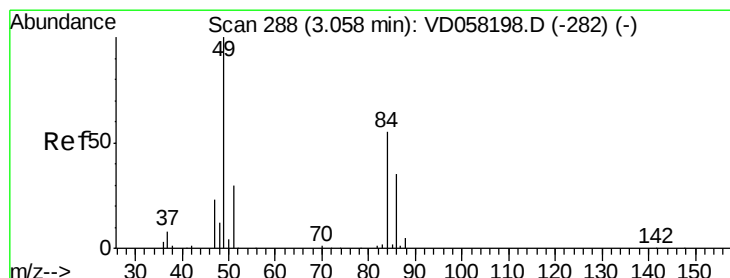
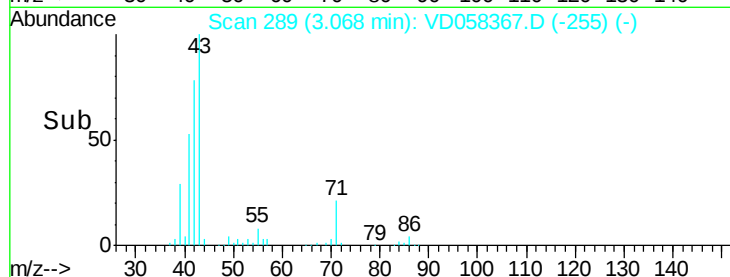
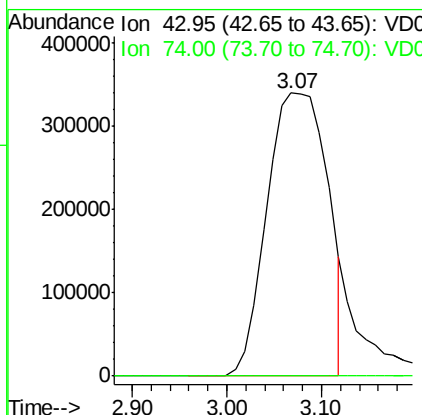
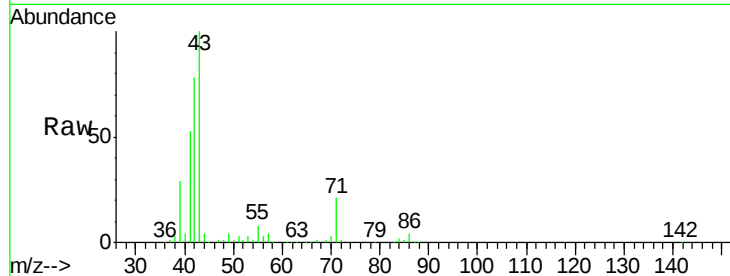




#18
Methyl Acetate
Concen: 725.490 ug/l
RT: 3.07 min Scan# 289
Delta R.T. 0.14 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

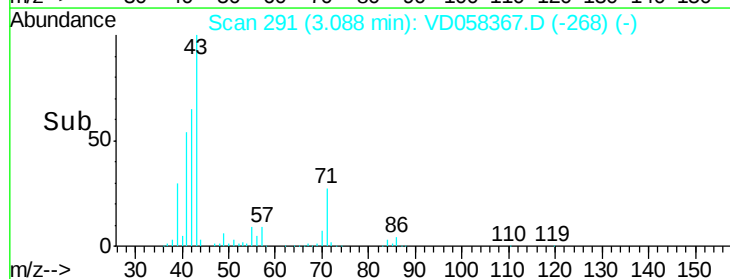
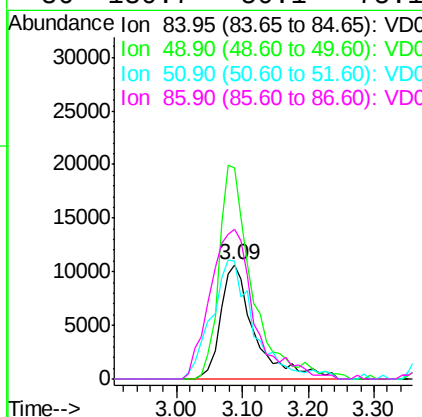
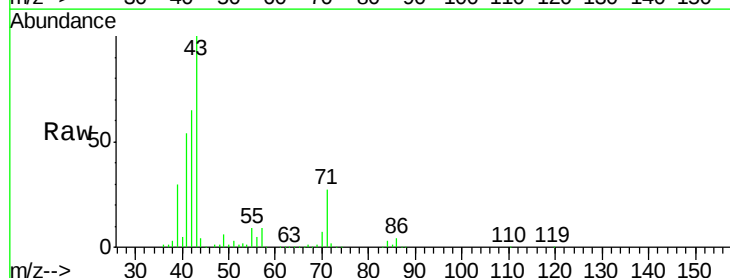
Instrument :
MSVOA_D
ClientSampleId :

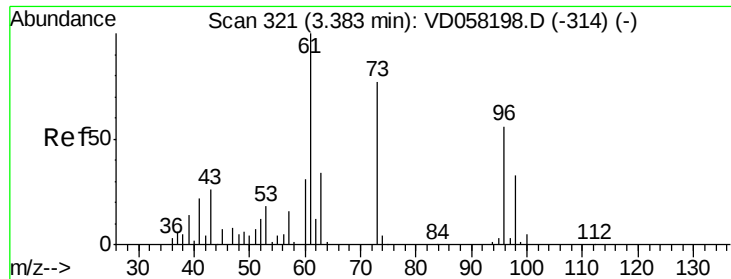
Tot Ion: 43 Resp: 1505067
Ion Ratio Lower Upper
43 100
74 0.0 11.7 17.5#



#20
Methylene Chloride
Concen: 11.434 ug/l
RT: 3.09 min Scan# 291
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 84 Resp: 38371
Ion Ratio Lower Upper
84 100
49 185.0 145.0 217.6
51 103.0 42.9 64.3#
86 130.7 50.1 75.1#





#21

trans-1,2-Dichloroethene

Concen: 750.631 ug/l

RT: 3.40 min Scan# 323

Delta R.T. 0.02 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

ClientSampleId :

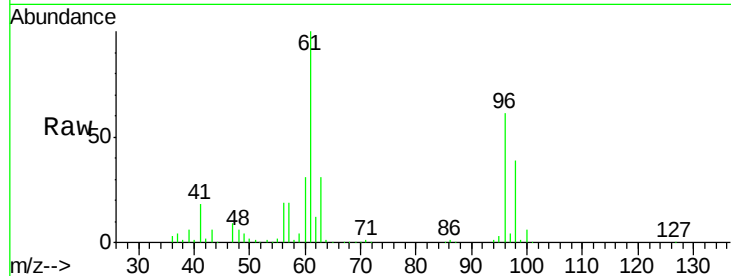
Tot Ion: 96 Resp: 1984739

Ion Ratio Lower Upper

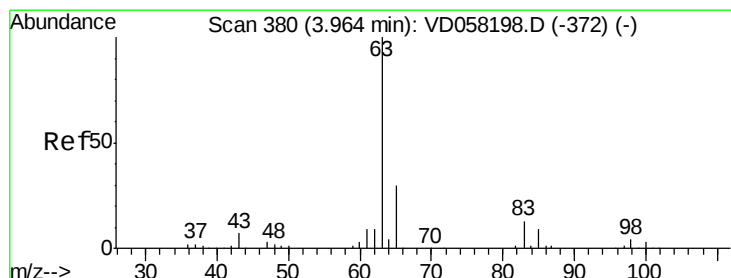
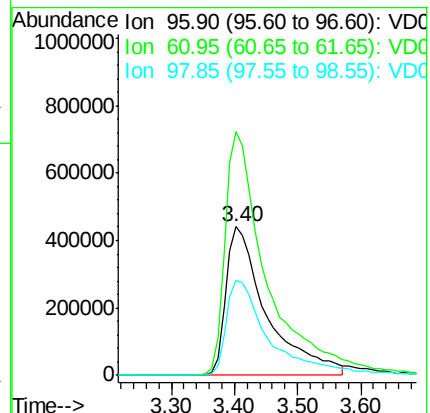
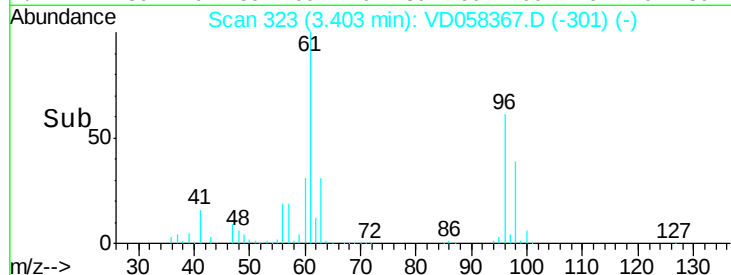
96 100

61 163.6 143.8 215.6

98 64.3 48.0 72.0



Abundance Ion 95.90 (95.60 to 96.60): VDC
Ion 60.95 (60.65 to 61.65): VDC
Ion 97.85 (97.55 to 98.55): VDC



#24

1,1-Dichloroethane

Concen: 108.713 ug/l

RT: 4.01 min Scan# 385

Delta R.T. 0.05 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

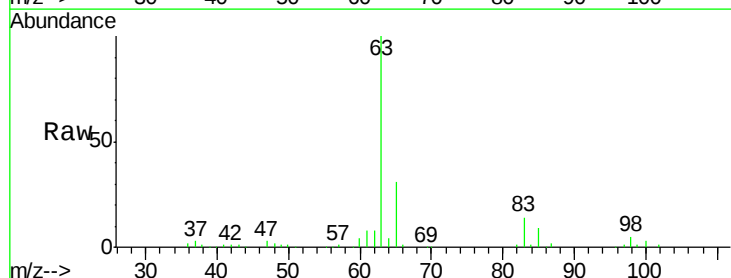
Tgt Ion: 63 Resp: 1309822

Ion Ratio Lower Upper

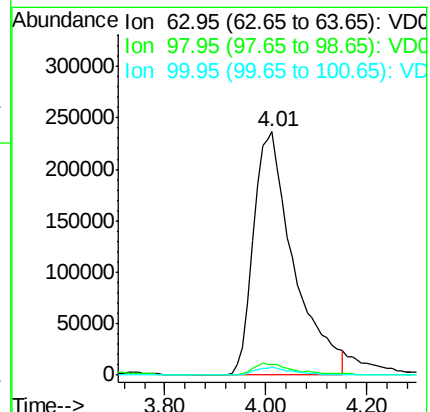
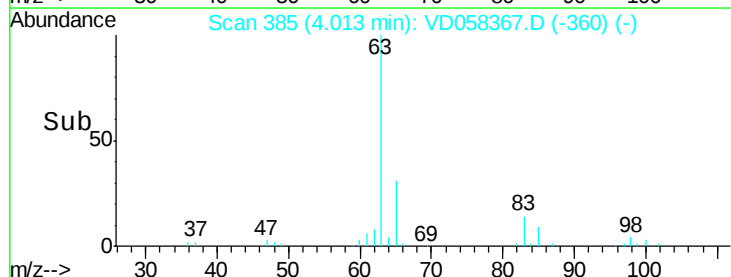
63 100

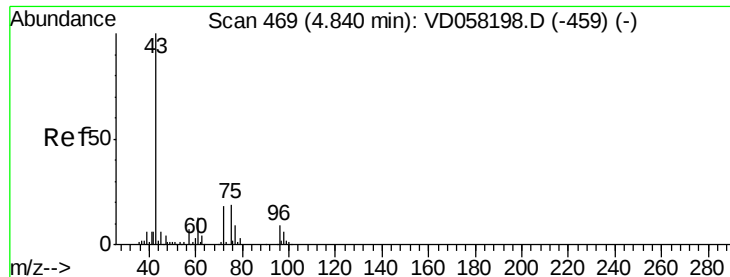
98 4.6 1.9 5.7

100 3.2 1.3 3.9



Abundance Ion 62.95 (62.65 to 63.65): VDC
Ion 97.95 (97.65 to 98.65): VDC
Ion 99.95 (99.65 to 100.65): VDC





#25

2-Butanone

Concen: 2.999 ug/l

RT: 4.90 min Scan# 475

Delta R.T. 0.06 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

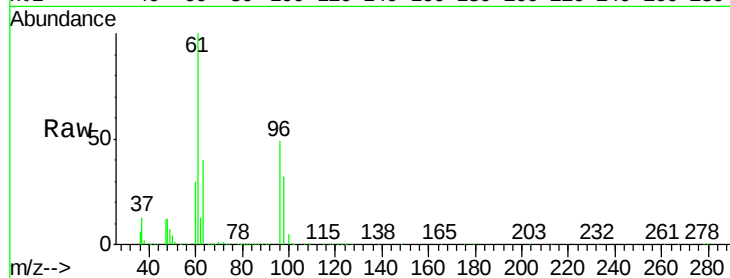
ClientSampled :

Tot Ion: 43 Resp: 6359

Ion Ratio Lower Upper

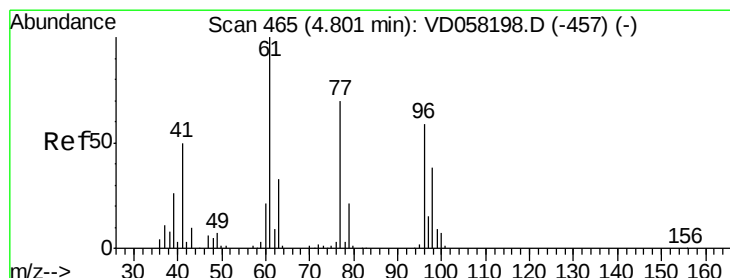
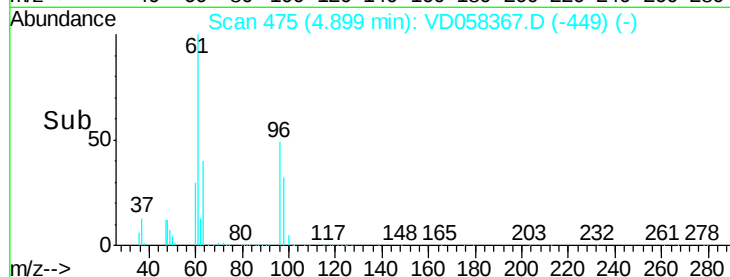
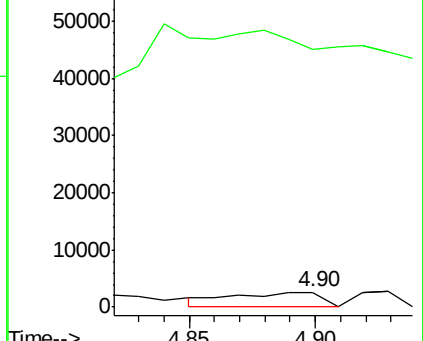
43 100

72 1720.2 14.1 21.1#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 72.00 (71.70 to 72.70): VDC



#27

cis-1,2-Dichloroethene

Concen: 2544.748 ug/l

RT: 4.82 min Scan# 467

Delta R.T. 0.02 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

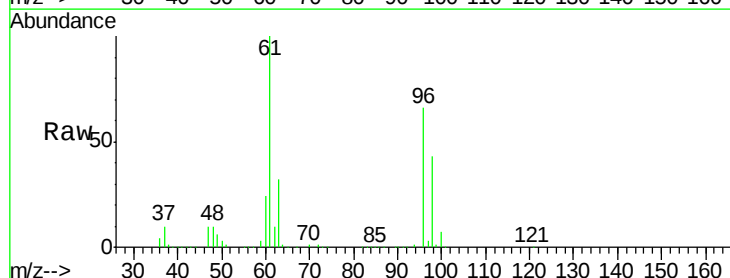
Tgt Ion: 96 Resp:16814108

Ion Ratio Lower Upper

96 100

61 151.5 0.0 338.6

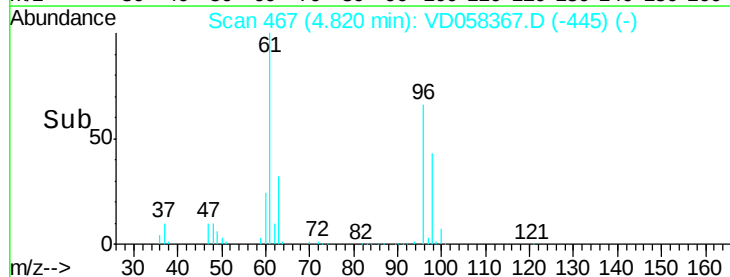
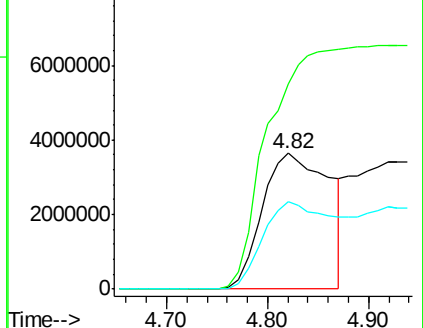
98 64.8 0.0 130.2

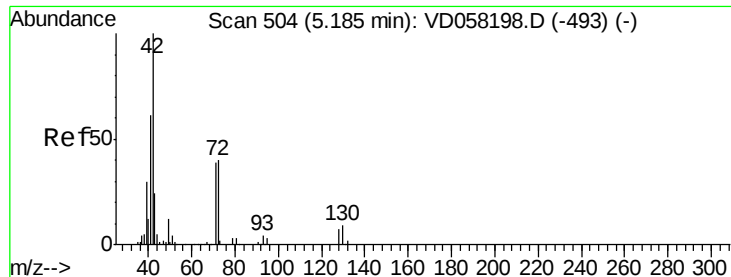


Abundance Ion 95.90 (95.60 to 96.60): VDC

Ion 60.95 (60.65 to 61.65): VDC

Ion 97.85 (97.55 to 98.55): VDC

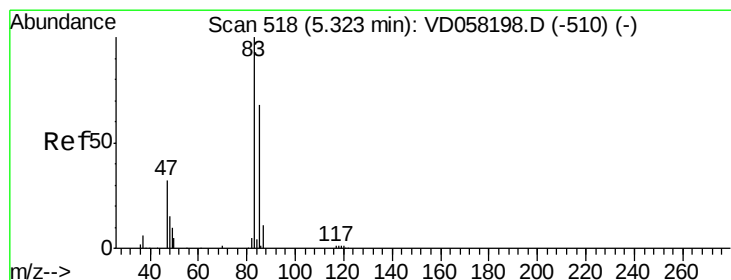
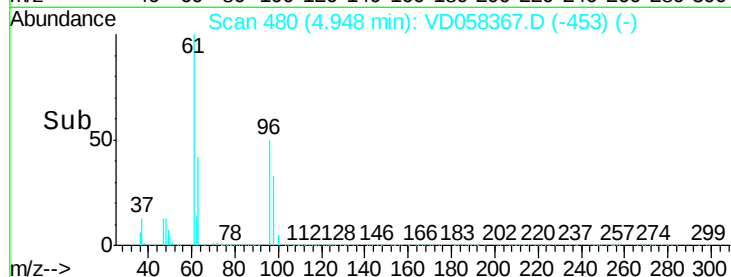
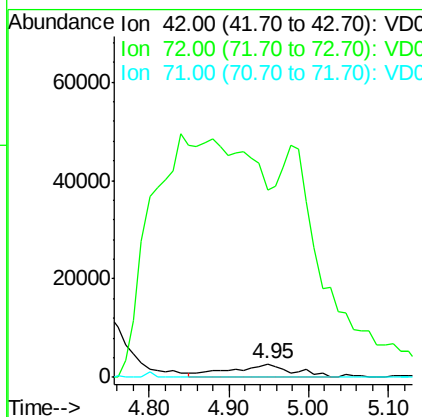
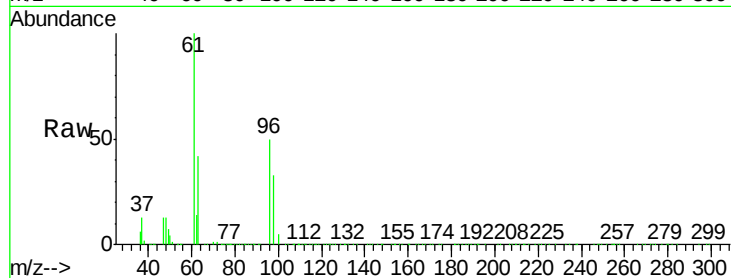




#29
Tetrahydrofuran
Concen: 12.961 ug/l
RT: 4.95 min Scan# 480
Delta R.T. -0.24 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

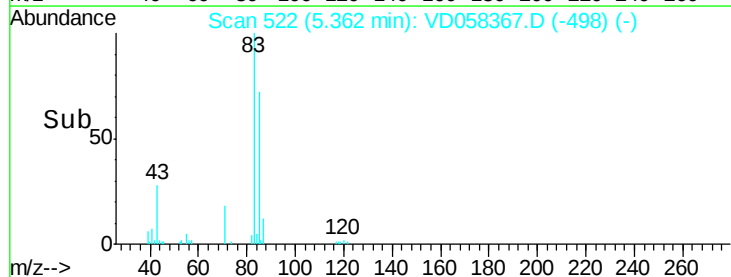
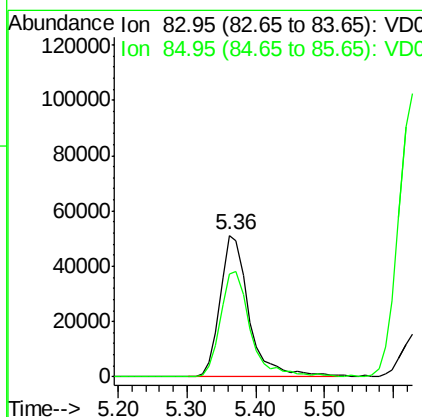
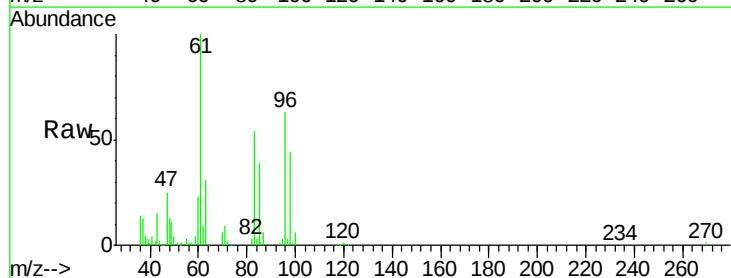
Instrument :
MSVOA_D
ClientSampled :

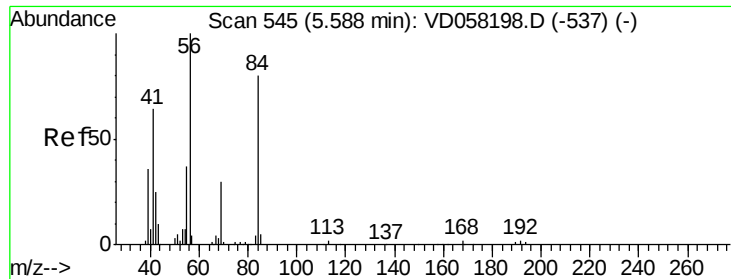
Tot Ion: 42 Resp: 14626
Ion Ratio Lower Upper
42 100
72 0.0 30.2 45.2#
71 0.0 30.1 45.1#



#30
Chloroform
Concen: 11.703 ug/l
RT: 5.36 min Scan# 522
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 83 Resp: 148860
Ion Ratio Lower Upper
83 100
85 72.2 54.8 82.2

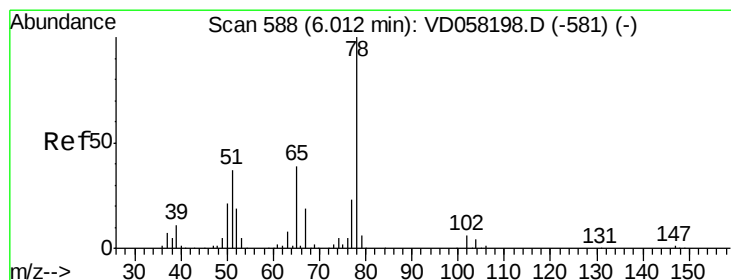
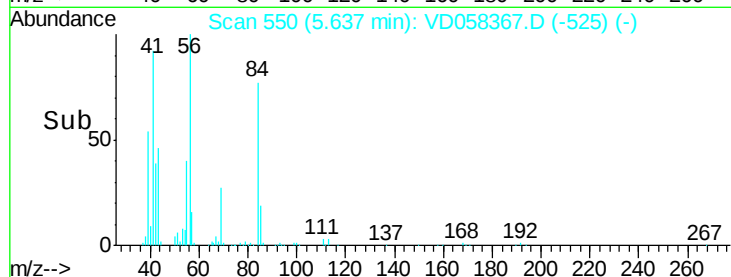
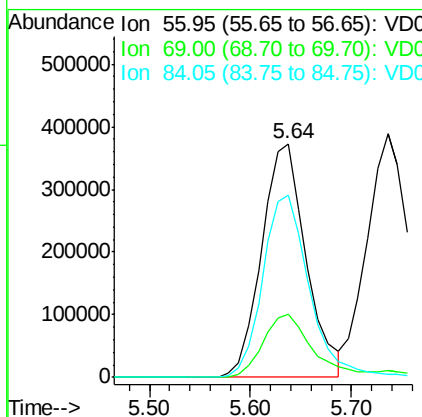
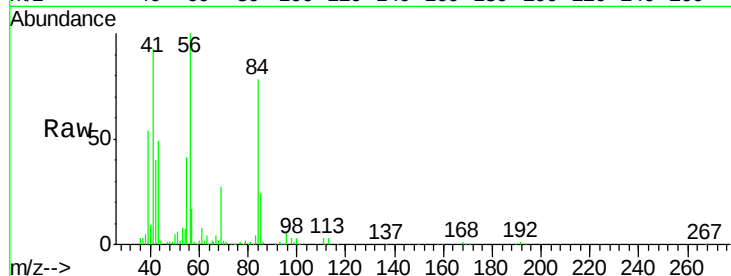




#31
Cyclohexane
Concen: 139.463 ug/l
RT: 5.64 min Scan# 550
Delta R.T. 0.05 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

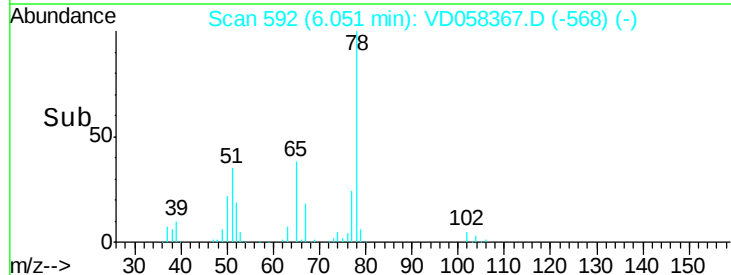
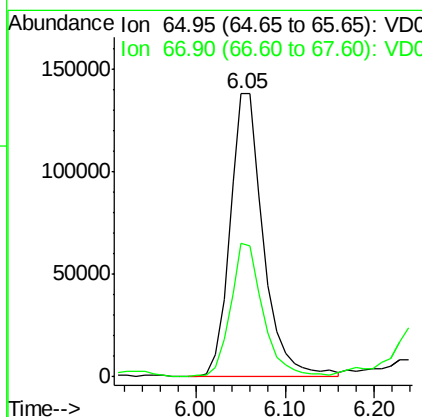
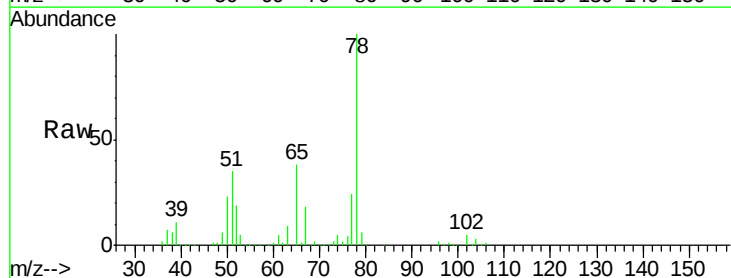
Instrument :
MSVOA_D
ClientSampleId :

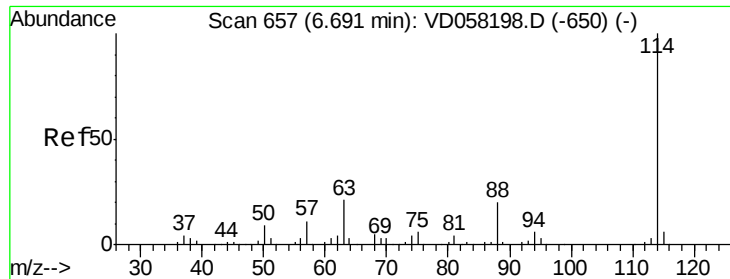
Tot Ion: 56 Resp: 1138167
Ion Ratio Lower Upper
56 100
69 27.1 23.6 35.4
84 77.7 65.2 97.8



#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 6.05 min Scan# 592
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 65 Resp: 360855
Ion Ratio Lower Upper
65 100
67 47.4 0.0 97.8

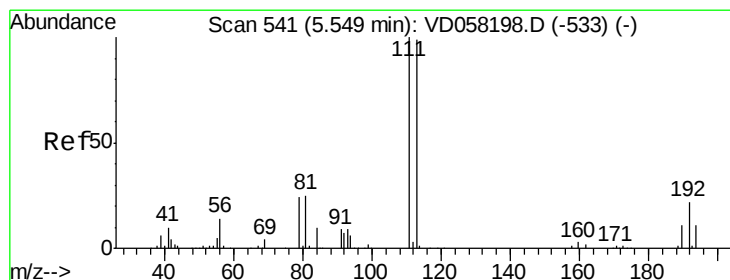
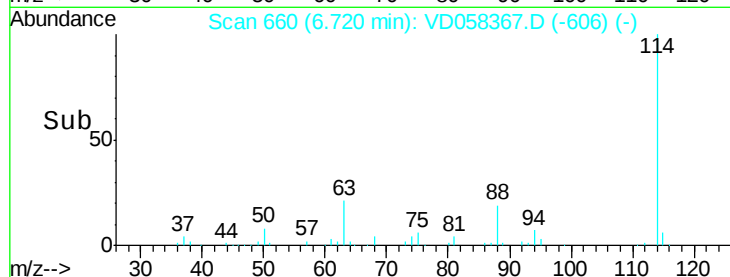
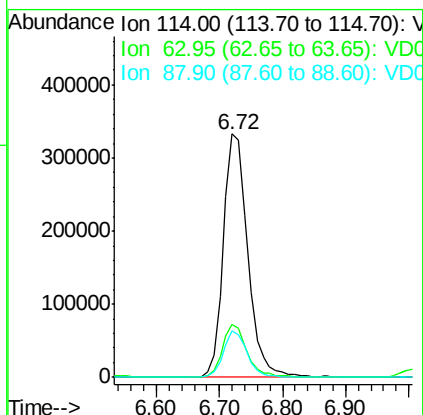
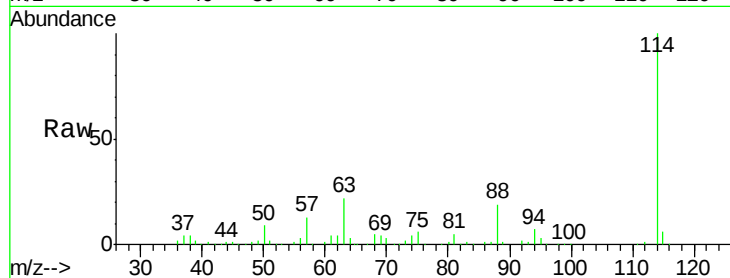




#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.72 min Scan# 660
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

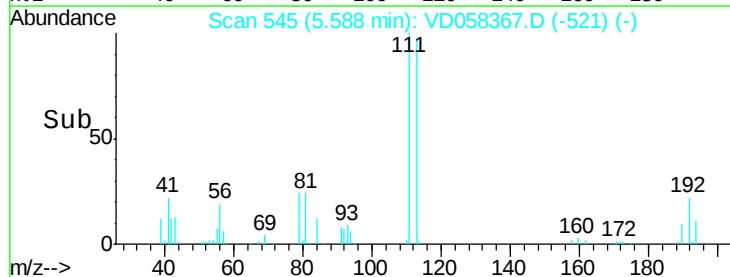
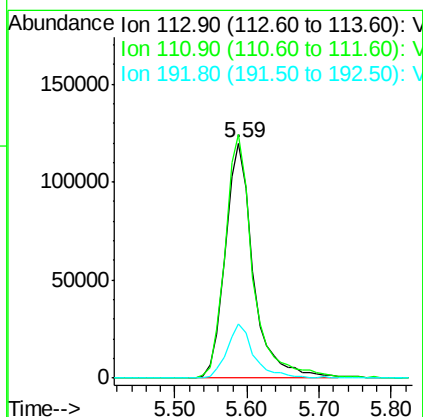
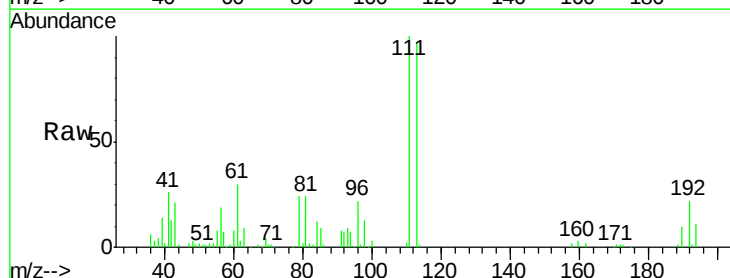
Instrument :
 MSVOA_D
 ClientSampleId :

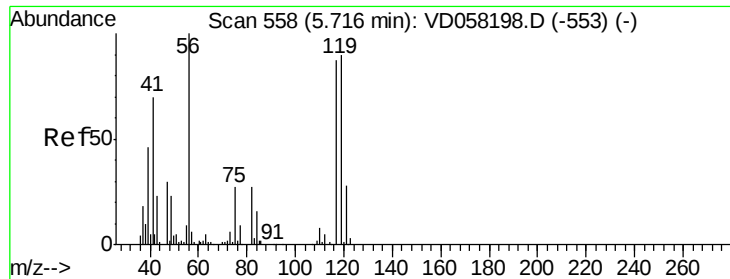
Tot Ion:114 Resp: 895669
 Ion Ratio Lower Upper
 114 100
 63 21.6 0.0 42.6
 88 18.9 0.0 40.6



#35
 Dibromofluoromethane
 Concen: 50.000 ug/l
 RT: 5.59 min Scan# 545
 Delta R.T. 0.04 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion:113 Resp: 323355
 Ion Ratio Lower Upper
 113 100
 111 103.5 80.6 121.0
 192 23.0 17.8 26.6





#38

Carbon Tetrachloride

Concen: 6.627 ug/l

RT: 5.68 min Scan# 554

Delta R.T. -0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

ClientSampleId :

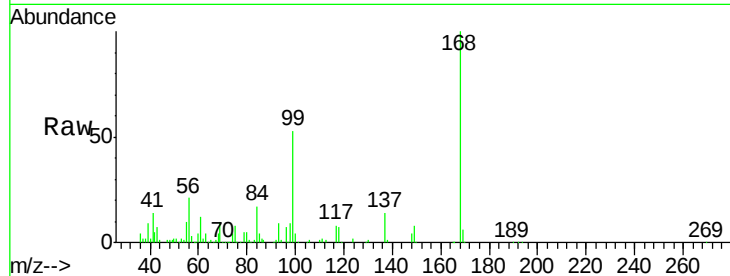
Tot Ion:117 Resp: 58341

Ion Ratio Lower Upper

117 100

119 4.5 78.8 118.2#

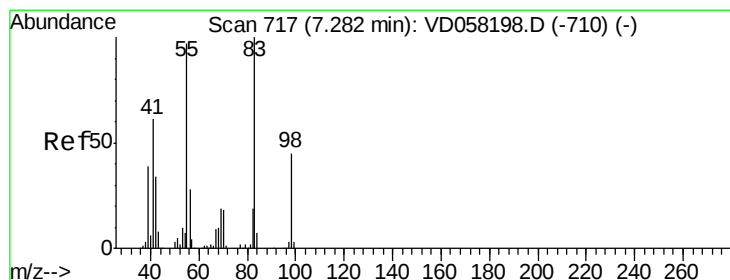
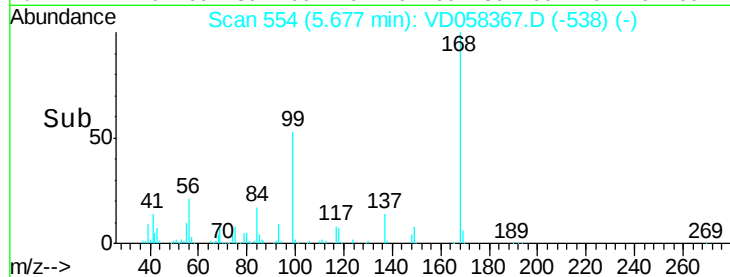
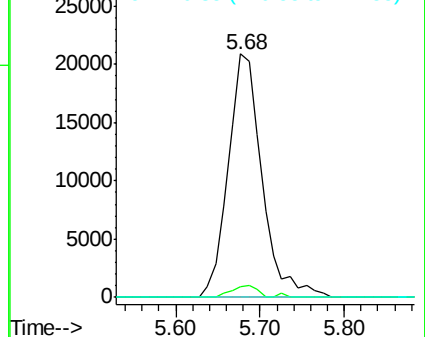
121 0.0 25.0 37.6#



Abundance Ion 116.85 (116.55 to 117.55): V

Ion 118.85 (118.55 to 119.55): V

Ion 120.85 (120.55 to 121.55): V



#39

Methylcyclohexane

Concen: 274.043 ug/l

RT: 7.32 min Scan# 721

Delta R.T. 0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

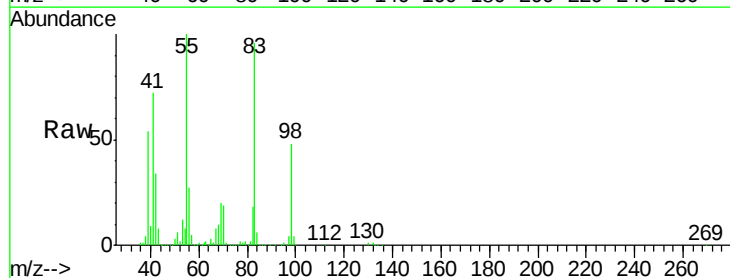
Tgt Ion: 83 Resp: 2365071

Ion Ratio Lower Upper

83 100

55 103.6 77.4 116.2

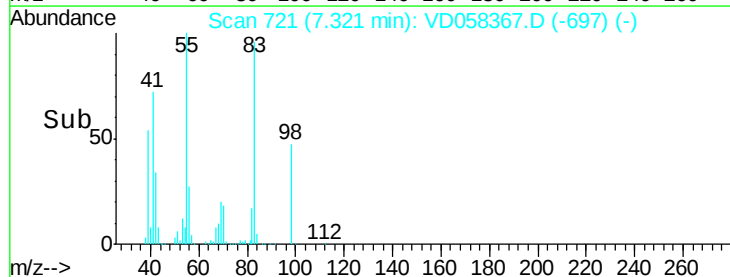
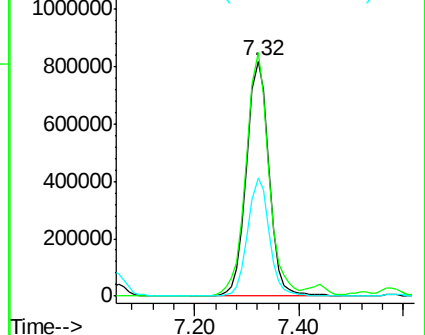
98 50.1 35.9 53.9

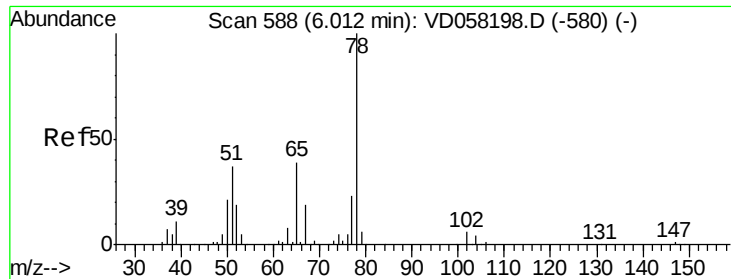


Abundance Ion 83.05 (82.75 to 83.75): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 98.05 (97.75 to 98.75): VDC





#40

Benzene

Concen: 47.525 ug/l

RT: 6.05 min Scan# 592

Delta R.T. 0.04 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

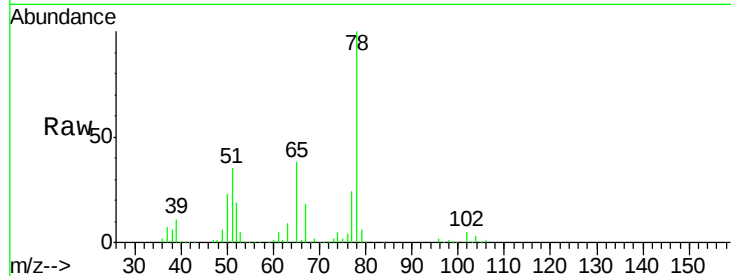
ClientSampled :

Tot Ion: 78 Resp: 1003088

Ion Ratio Lower Upper

78 100

77 24.0 18.5 27.7



Abundance Ion 77.95 (77.65 to 78.65): VDC

Ion 76.95 (76.65 to 77.65): VDC

6.05

400000

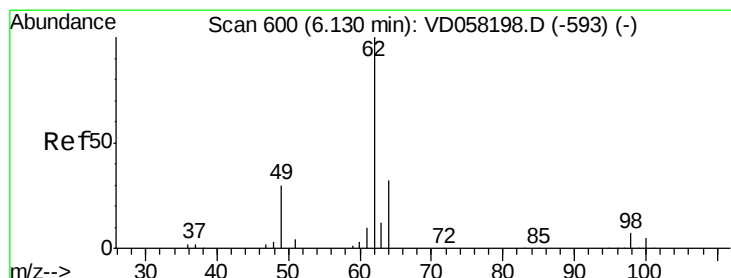
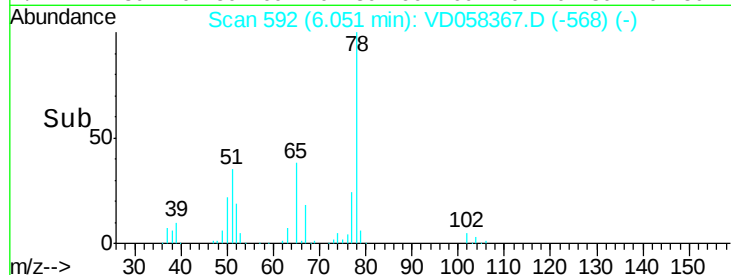
300000

200000

100000

0

Time-->



#42

1,2-Dichloroethane

Concen: 4.311 ug/l

RT: 6.17 min Scan# 604

Delta R.T. 0.04 min

Lab File: VD058367.D

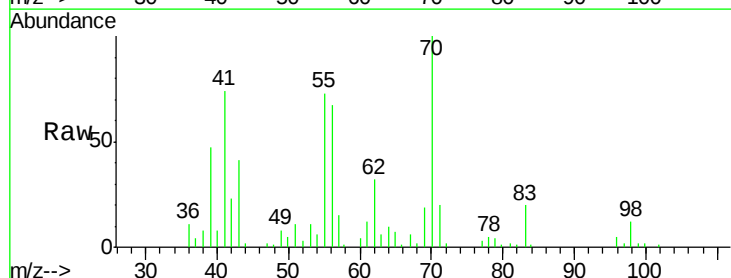
Acq: 24 Jun 2018 13:04

Tgt Ion: 62 Resp: 36693

Ion Ratio Lower Upper

62 100

98 36.8 0.0 13.2#



Abundance Ion 61.95 (61.65 to 62.65): VDC

Ion 97.85 (97.55 to 98.55): VDC

6.17

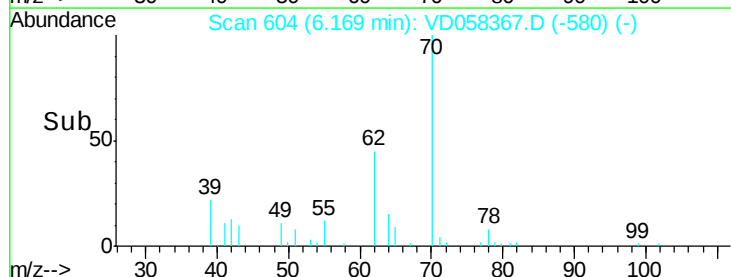
15000

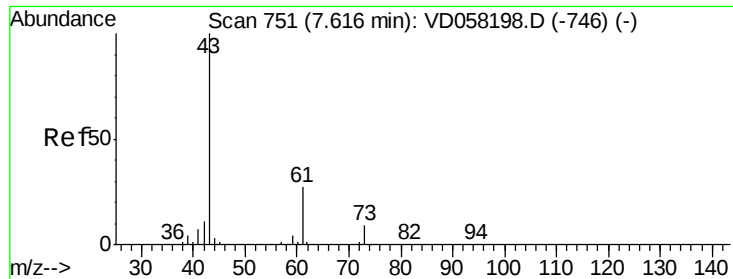
10000

5000

0

Time-->



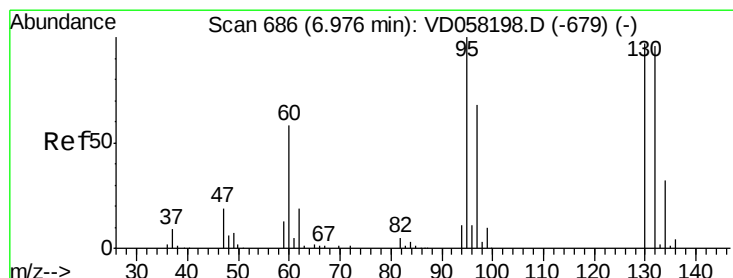
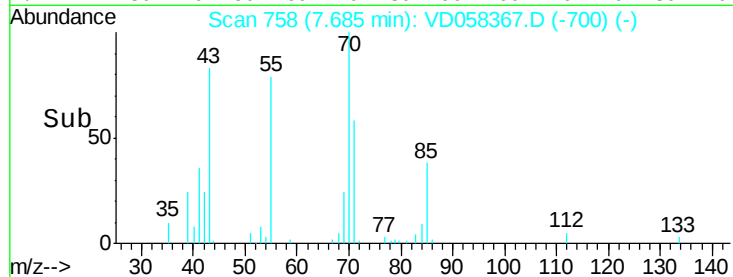
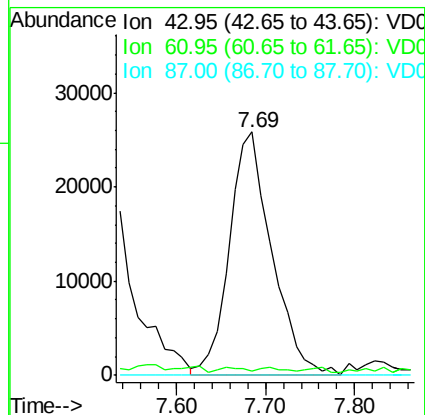
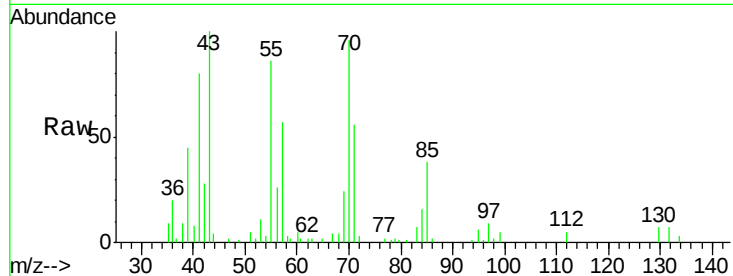


#43

Isopropyl Acetate
 Concen: 12.762 ug/l
 RT: 7.69 min Scan# 758
 Delta R.T. 0.07 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :

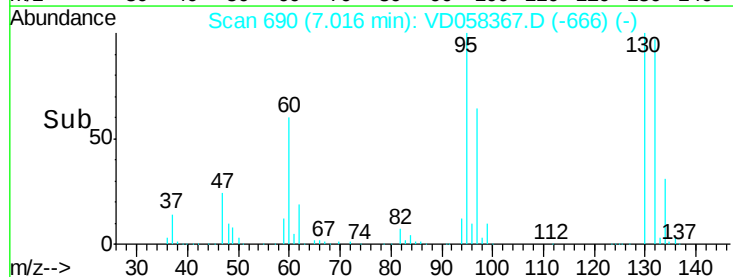
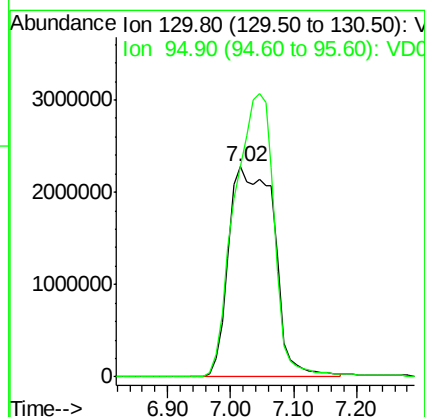
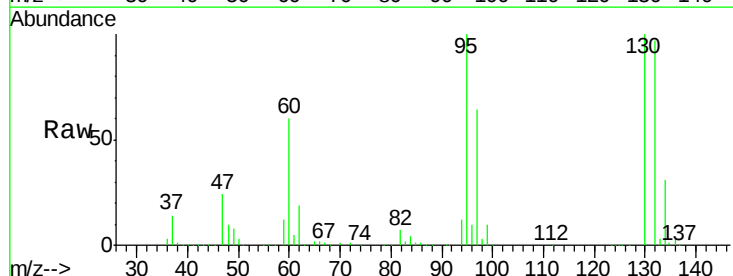
Tot Ion: 43 Resp: 85892
 Ion Ratio Lower Upper
 43 100
 61 2.0 21.8 32.6#
 87 0.0 0.3 0.5#

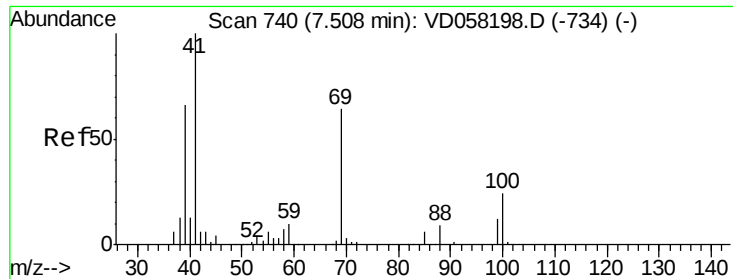


#44

Trichloroethene
 Concen: 1800.284 ug/l
 RT: 7.02 min Scan# 690
 Delta R.T. 0.04 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion: 130 Resp: 11409996
 Ion Ratio Lower Upper
 130 100
 95 100.0 0.0 205.6

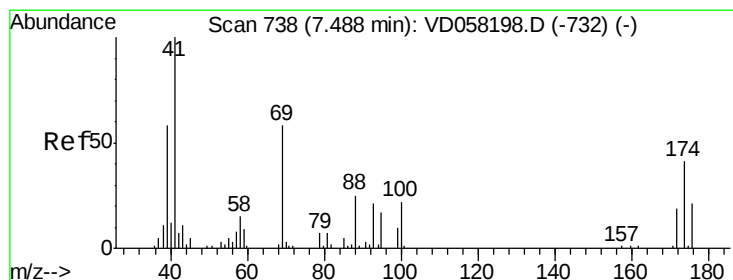
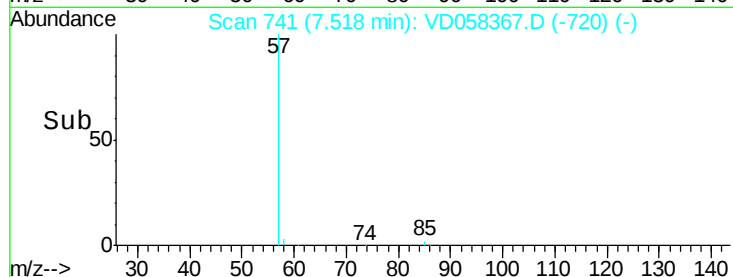
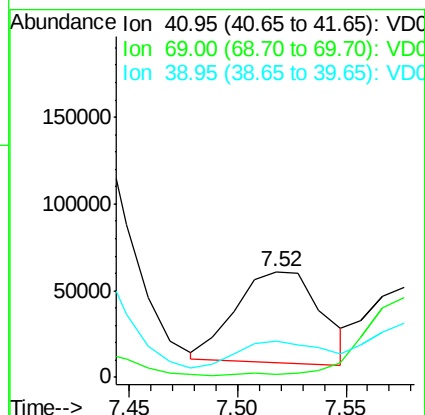
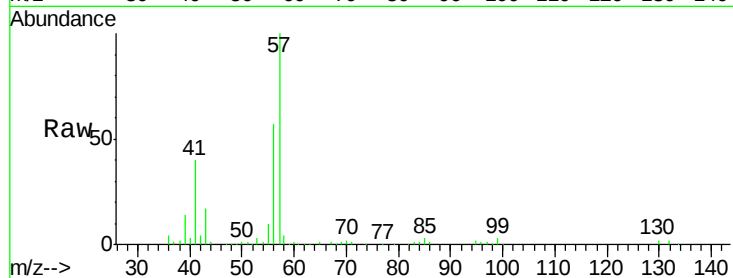




#48
Methvl methacrylate
Concen: 35.344 ug/l
RT: 7.52 min Scan# 741
Delta R.T. 0.01 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

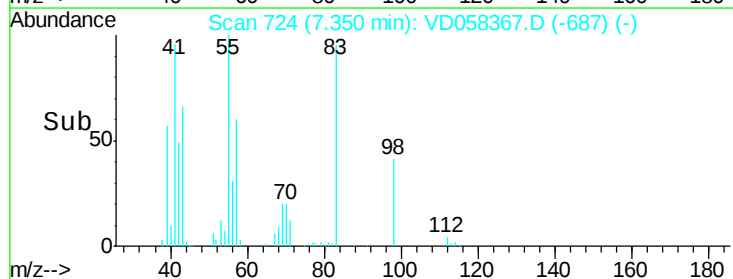
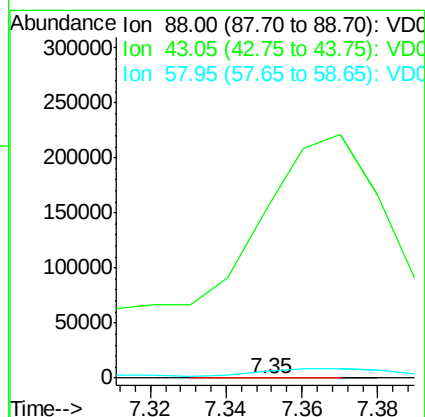
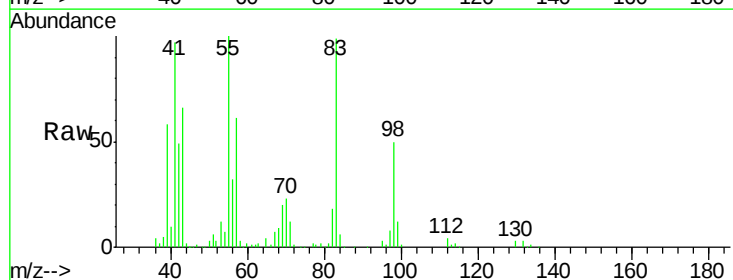
Instrument :
MSVOA_D
ClientSampled :

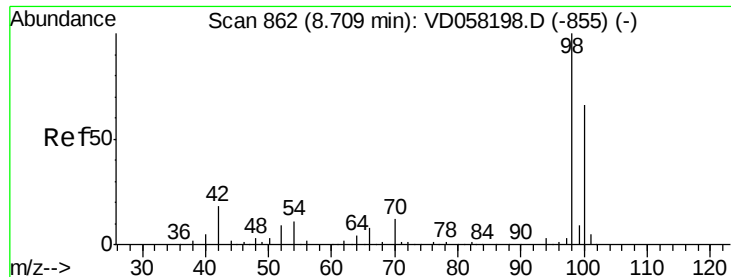
Tot Ion: 41 Resp: 144580
Ion Ratio Lower Upper
41 100
69 2.9 50.7 76.1#
39 33.8 52.6 78.8#



#49
1,4-Dioxane
Concen: 5.091 ug/l
RT: 7.35 min Scan# 724
Delta R.T. -0.14 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 88 Resp: 188
Ion Ratio Lower Upper
88 100
43 47979.9 34.2 51.2#
58 1821.7 47.9 71.9#





#50

Toluene-d8

Concen: 5.091 ug/l

RT: 8.74 min Scan# 865

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

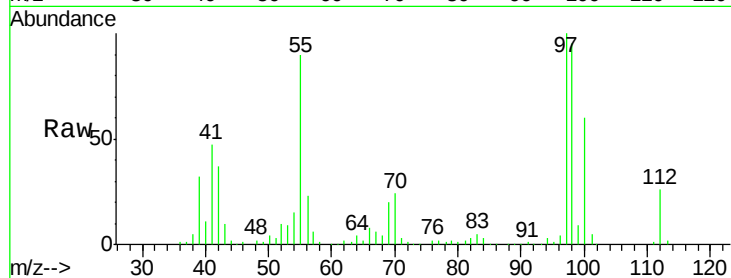
Instrument :
MSVOA_D
ClientSampled :

Tot Ion: 98 Resp: 930068

Ion Ratio Lower Upper

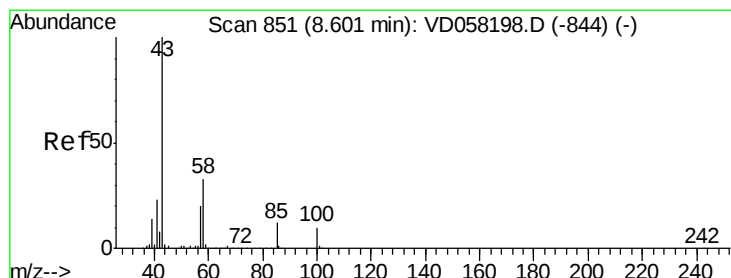
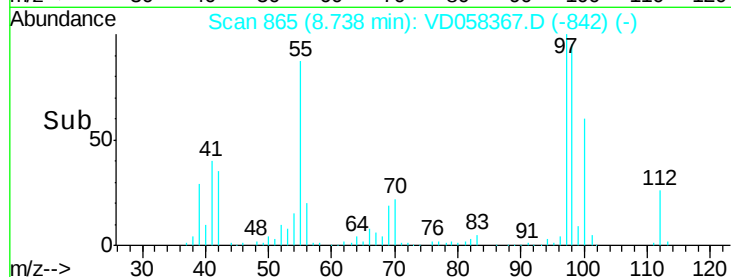
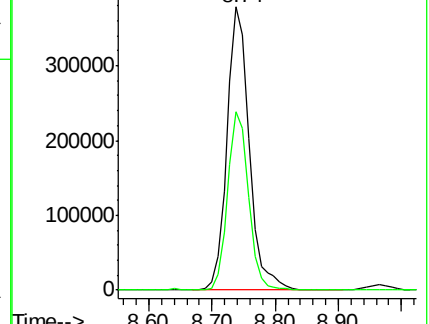
98 100

100 63.2 53.6 80.4



Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC



#51

4-Methyl-2-Pentanone

Concen: 77.778 ug/l

RT: 8.68 min Scan# 859

Delta R.T. 0.08 min

Lab File: VD058367.D

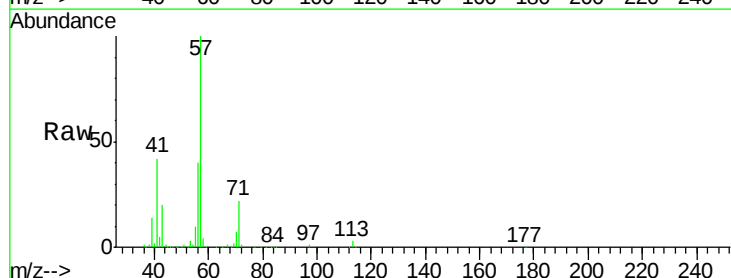
Acq: 24 Jun 2018 13:04

Tgt Ion: 43 Resp: 341458

Ion Ratio Lower Upper

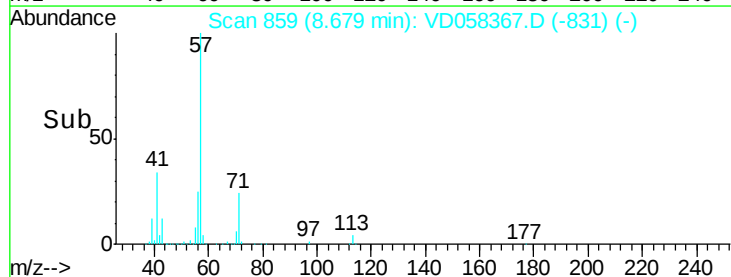
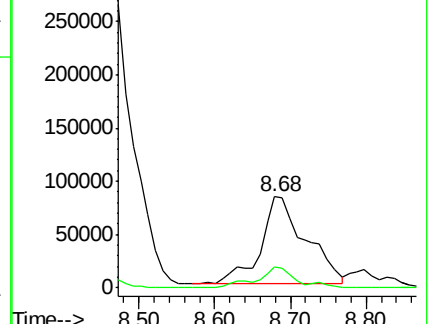
43 100

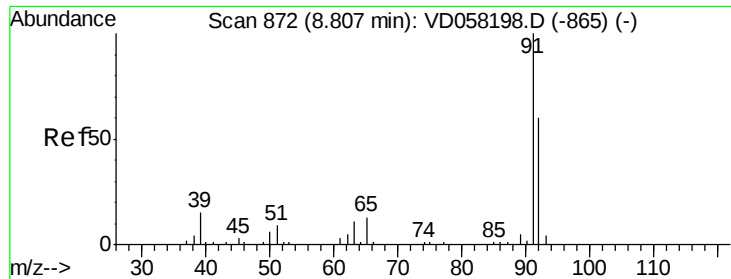
58 22.5 26.7 40.1#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC





#52

Toluene

Concen: 92.618 ug/l

RT: 8.84 min Scan# 875

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

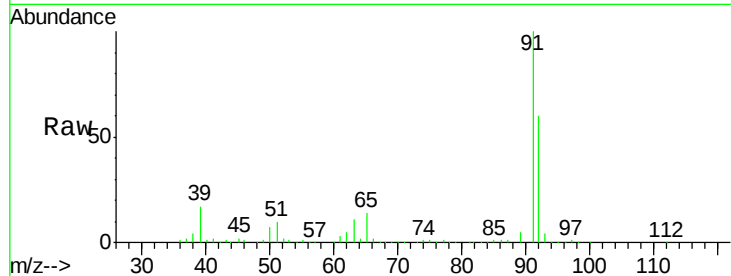
ClientSampled :

Tot Ion: 92 Resp: 1113120

Ion Ratio Lower Upper

92 100

91 165.7 133.2 199.8



Abundance Ion 92.00 (91.70 to 92.70): VDC

Ion 91.00 (90.70 to 91.70): VDC

1000000

800000

600000

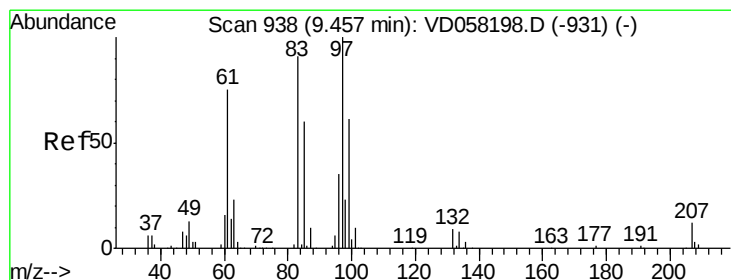
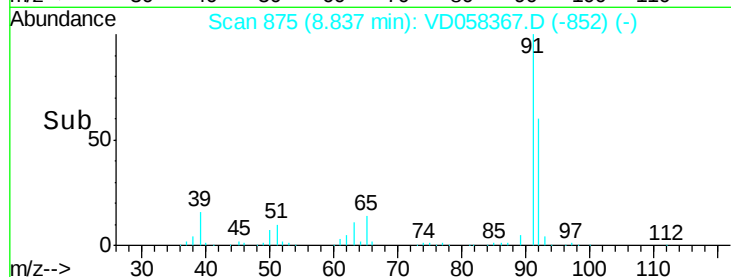
400000

200000

0

8.70 8.80 8.90

Time-->



#55

1,1,2-Trichloroethane

Concen: 30.750 ug/l

RT: 9.49 min Scan# 941

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Tgt Ion: 97 Resp: 130754

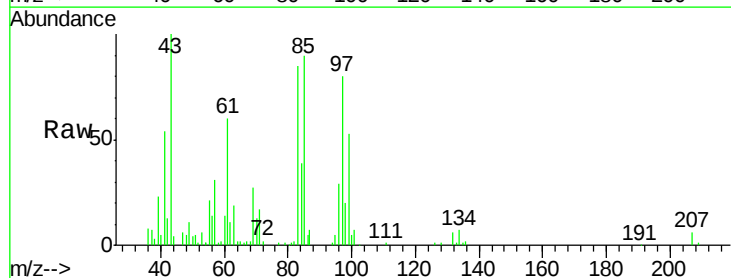
Ion Ratio Lower Upper

97 100

83 106.3 72.9 109.3

85 111.7 48.2 72.4#

99 65.5 48.9 73.3



Abundance Ion 96.85 (96.55 to 97.55): VDC

Ion 82.95 (82.65 to 83.65): VDC

Ion 84.95 (84.65 to 85.65): VDC

Ion 98.85 (98.55 to 99.55): VDC

150000

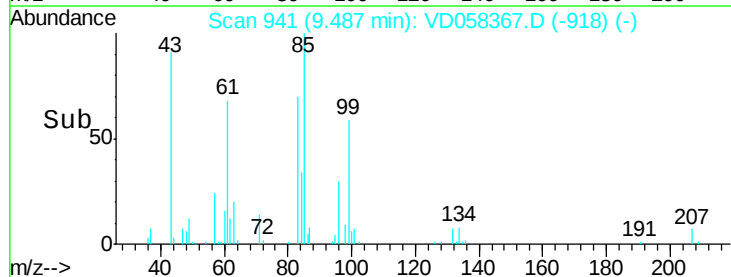
100000

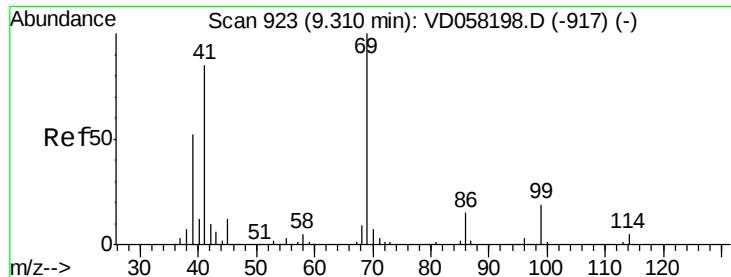
50000

0

9.40 9.50 9.60

Time-->

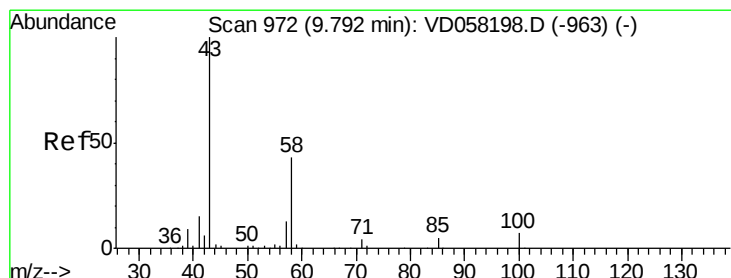
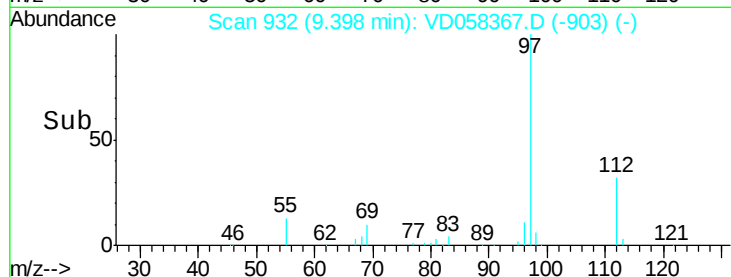
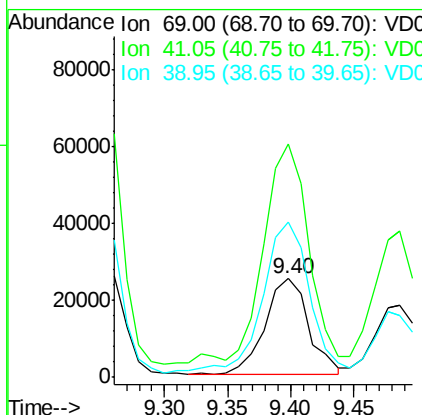
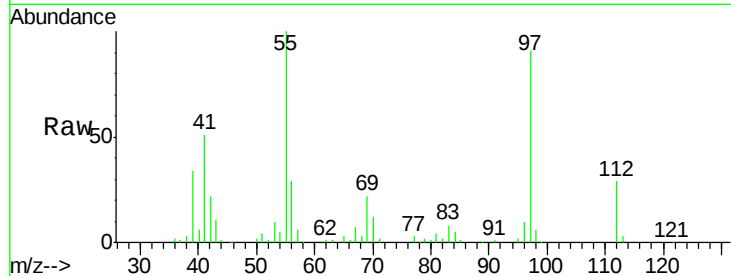




#56
Ethyl methacrylate
Concen: 11.996 ug/l
RT: 9.40 min Scan# 932
Delta R.T. 0.09 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

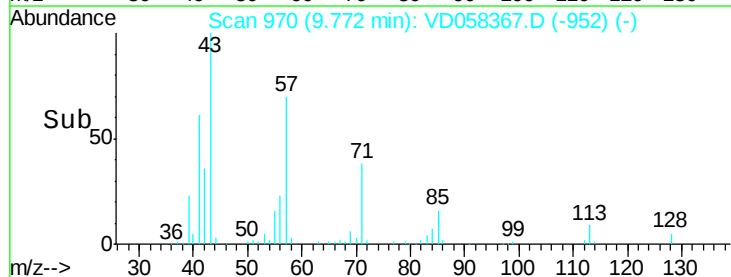
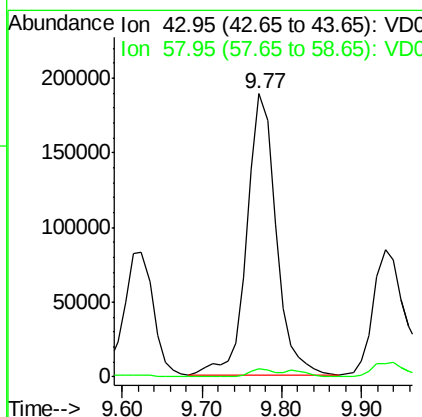
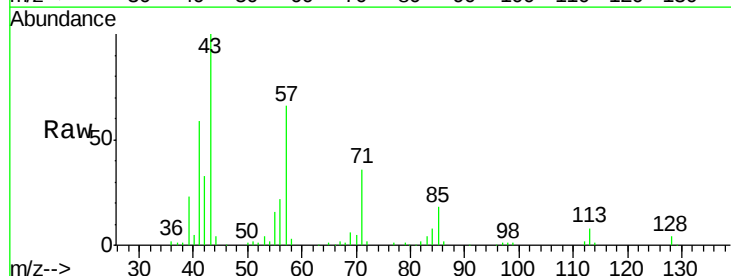
Instrument :
MSVOA_D
ClientSampled :

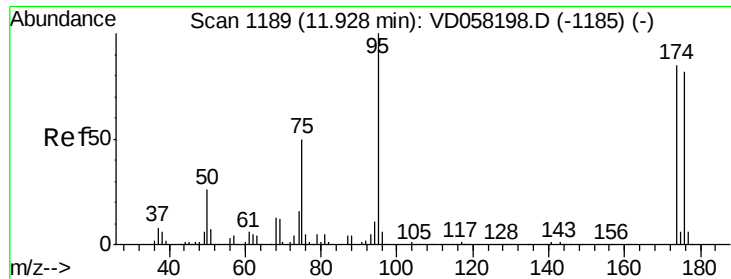
Tot Ion: 69 Resp: 61003
Ion Ratio Lower Upper
69 100
41 237.7 67.6 101.4#
39 158.1 42.2 63.2#



#59
2-Hexanone
Concen: 150.118 ug/l
RT: 9.77 min Scan# 970
Delta R.T. -0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 43 Resp: 476209
Ion Ratio Lower Upper
43 100
58 3.0 21.7 65.1#

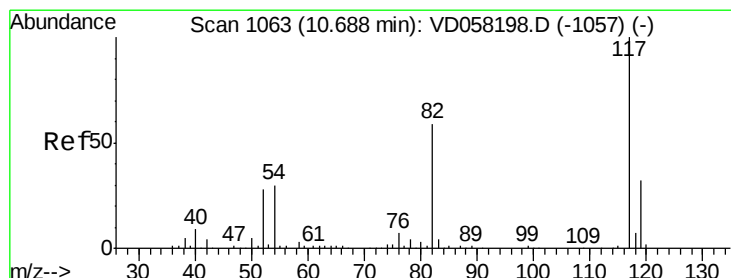
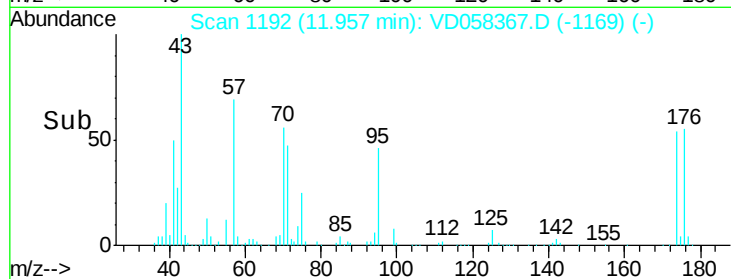
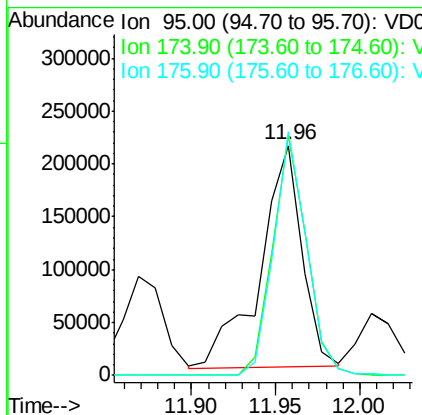
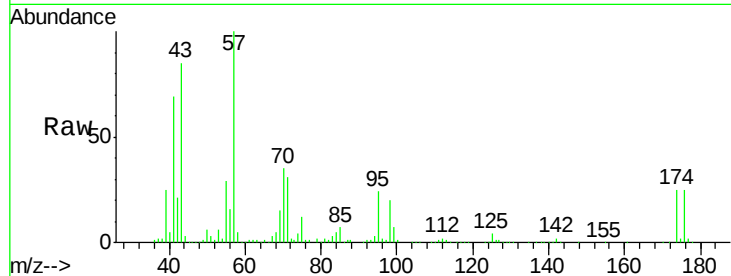




#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 11.96 min Scan# 1192
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

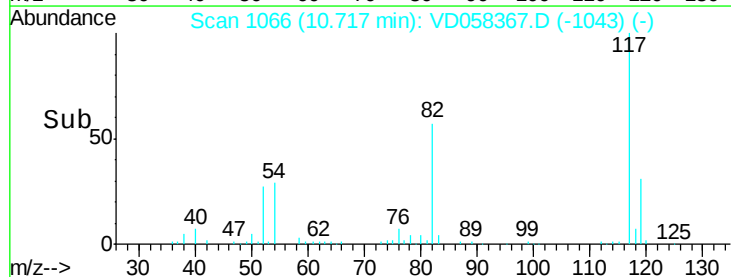
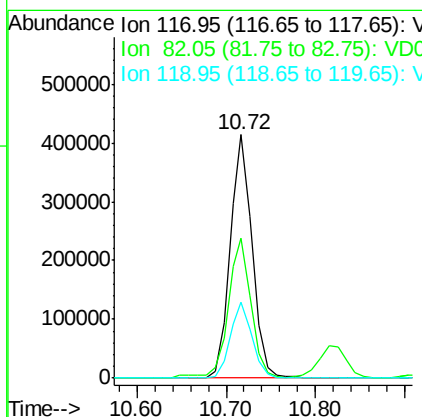
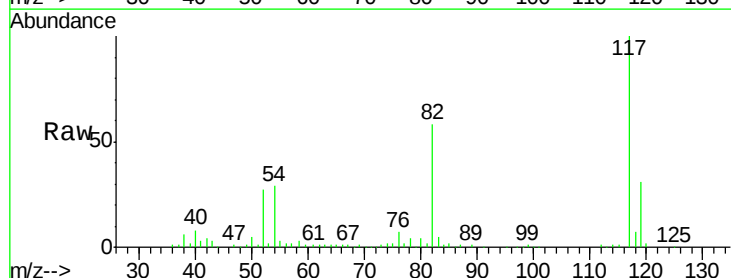
Instrument :
MSVOA_D
ClientSampled :

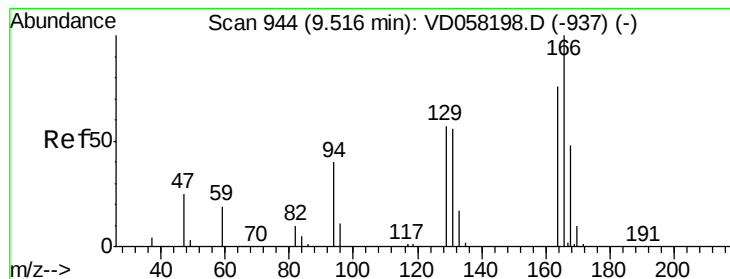
Tot Ion: 95 Resp: 363064
Ion Ratio Lower Upper
95 100
174 104.3 0.0 170.2
176 105.9 0.0 164.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 117 Resp: 716833
Ion Ratio Lower Upper
117 100
82 57.6 47.0 70.6
119 31.4 25.3 37.9





#64

Tetrachloroethene

Concen: 52.896 ug/l

RT: 9.55 min Scan# 947

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

ClientSampled :

Tot Ion:164 Resp: 319044

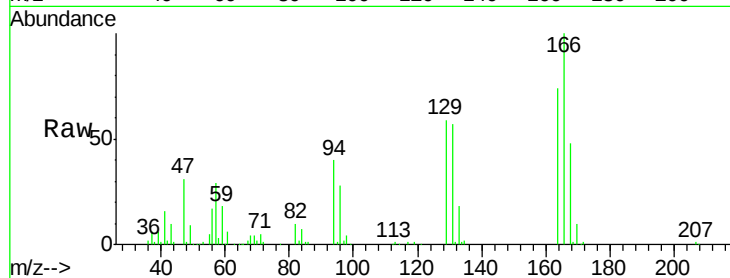
Ion Ratio Lower Upper

164 100

166 135.2 105.4 158.0

129 79.4 59.6 89.4

131 77.0 59.4 89.2

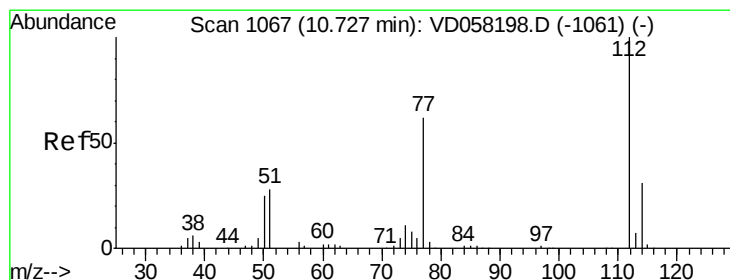
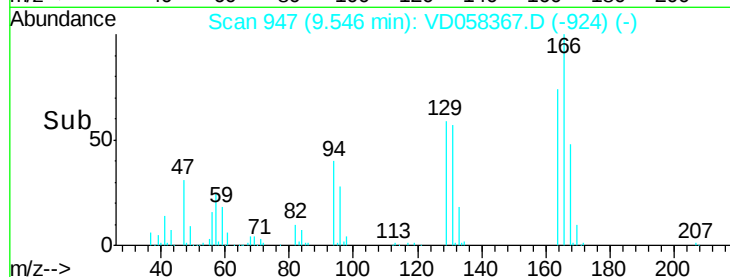
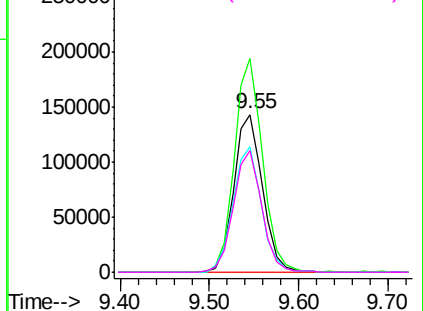


Abundance Ion 163.85 (163.55 to 164.55): V

Ion 165.85 (165.55 to 166.55): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#65

Chlorobenzene

Concen: 94.812 ug/l

RT: 10.75 min Scan# 1069

Delta R.T. 0.02 min

Lab File: VD058367.D

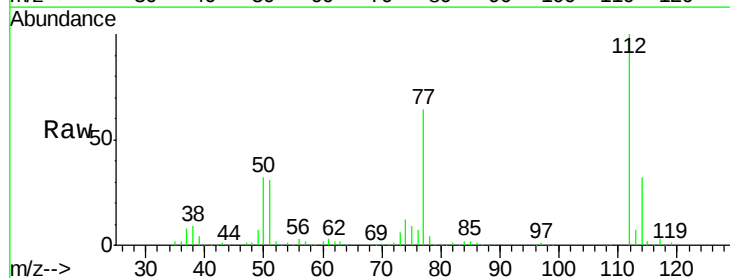
Acq: 24 Jun 2018 13:04

Tgt Ion:112 Resp: 1271301

Ion Ratio Lower Upper

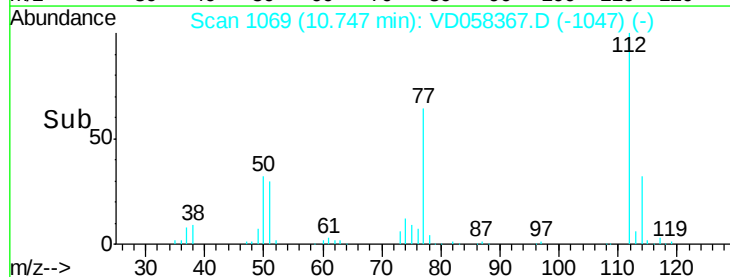
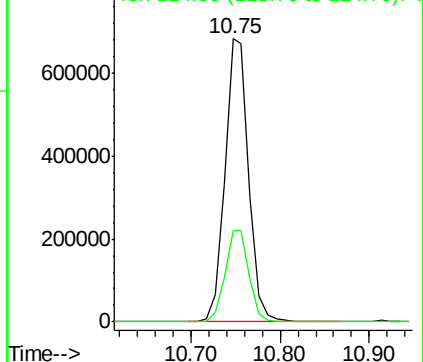
112 100

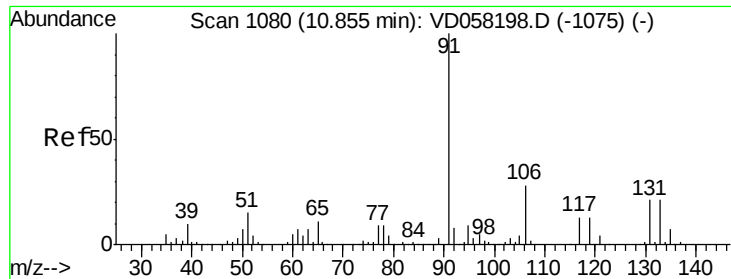
114 32.1 25.0 37.4



Abundance Ion 111.90 (111.60 to 112.60): V

Ion 114.00 (113.70 to 114.70): V

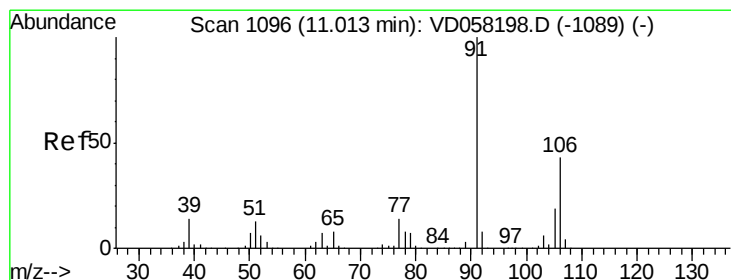
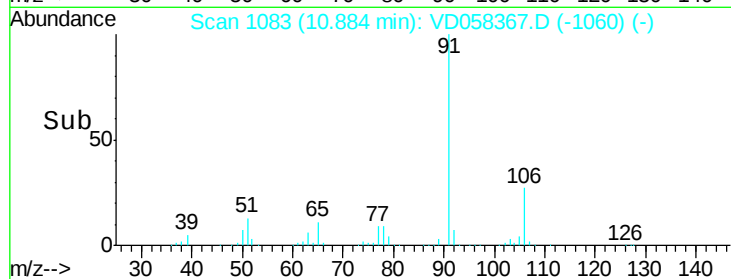
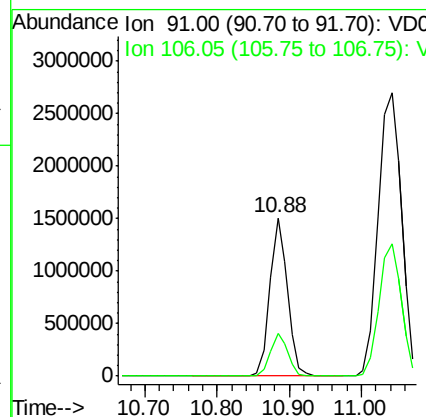
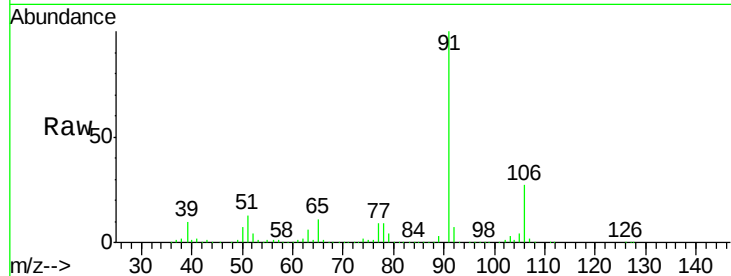




#67
Ethyl Benzene
Concen: 108.567 ug/l
RT: 10.88 min Scan# 1083
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

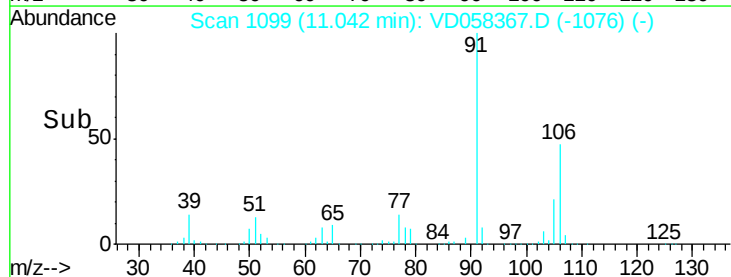
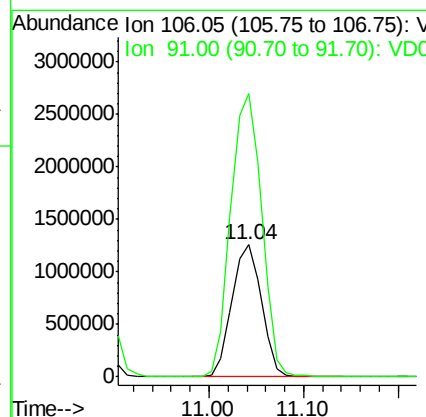
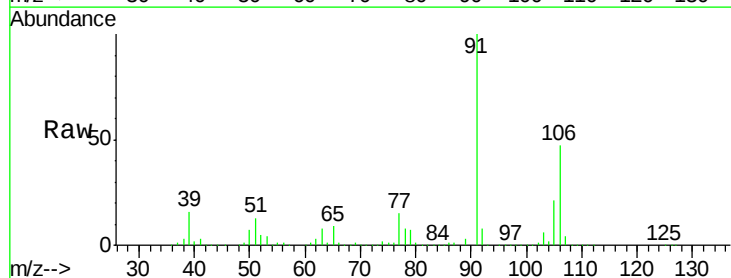
Instrument :
MSVOA_D
ClientSampled :

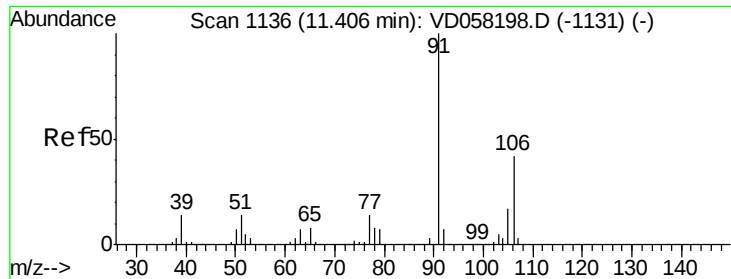
Tot Ion: 91 Resp: 2570031
Ion Ratio Lower Upper
91 100
106 27.4 22.0 33.0



#68
m/p-Xylenes
Concen: 345.136 ug/l
RT: 11.04 min Scan# 1099
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 106 Resp: 2724576
Ion Ratio Lower Upper
106 100
91 214.3 185.0 277.6

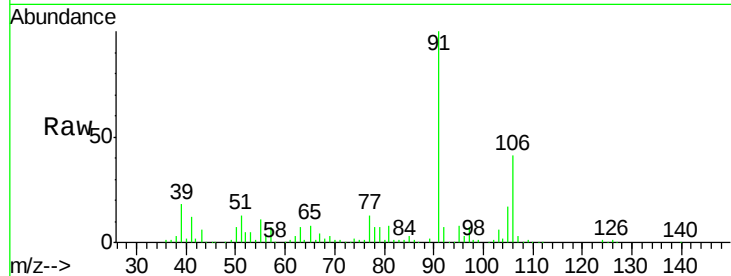




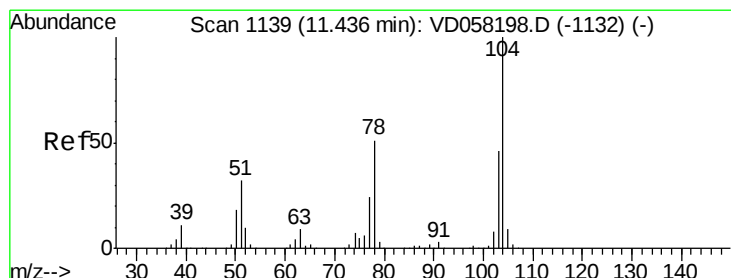
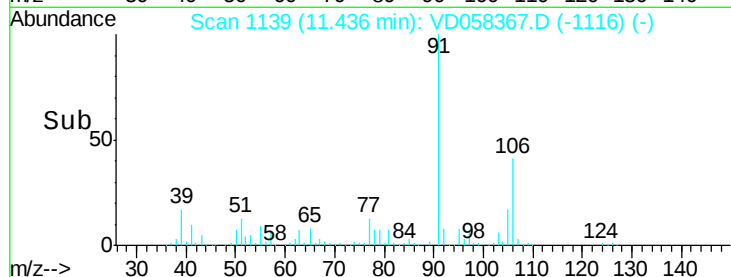
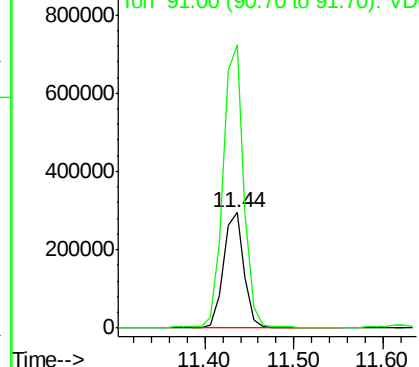
#69
o-Xylene
Concen: 63.590 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampled :

Tot Ion:106 Resp: 479454
Ion Ratio Lower Upper
106 100
91 245.2 120.2 360.6

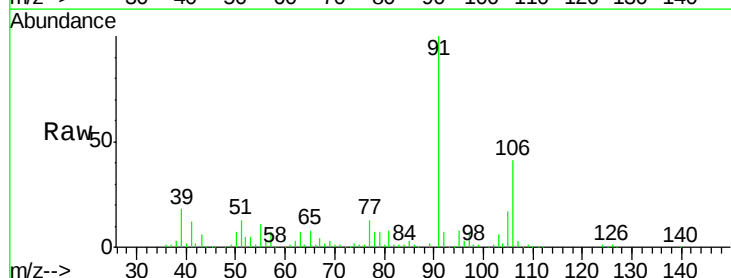


Abundance Ion 106.05 (105.75 to 106.75): V
Ion 91.00 (90.70 to 91.70): VDC

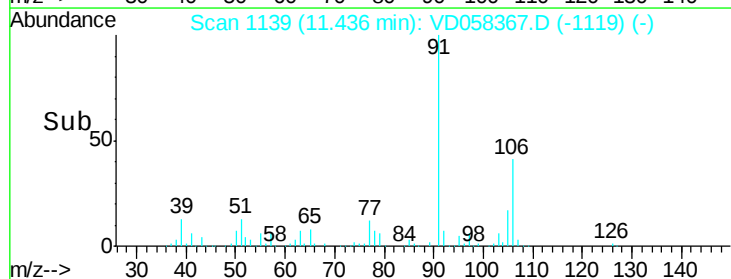
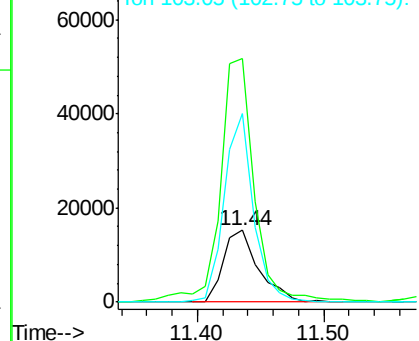


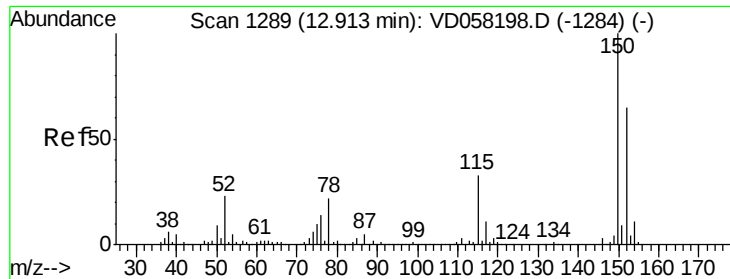
#70
Styrene
Concen: 2.306 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. -0.00 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:104 Resp: 29664
Ion Ratio Lower Upper
104 100
78 338.1 40.8 61.2#
103 262.3 37.0 55.6#



Abundance Ion 104.05 (103.75 to 104.75): V
Ion 77.95 (77.65 to 78.65): VDC
Ion 103.05 (102.75 to 103.75): V



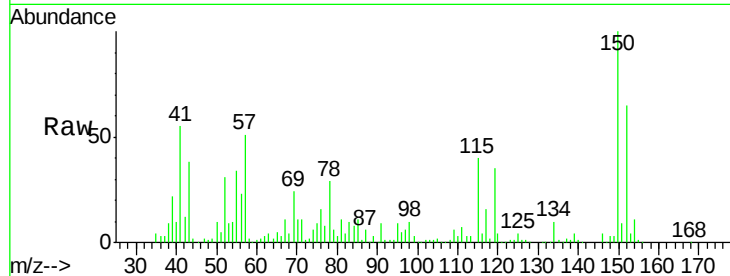


#72

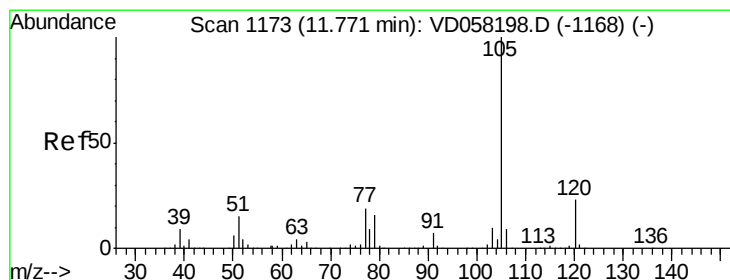
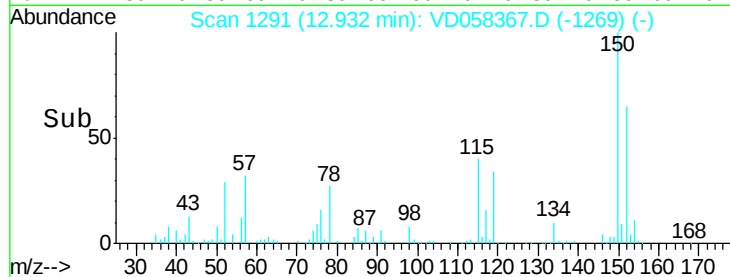
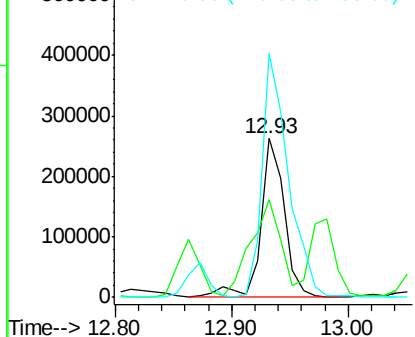
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.93 min Scan# 1291
Delta R.T. 0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:152 Resp: 363857
Ion Ratio Lower Upper
152 100
115 61.5 25.1 75.3
150 153.3 0.0 308.8



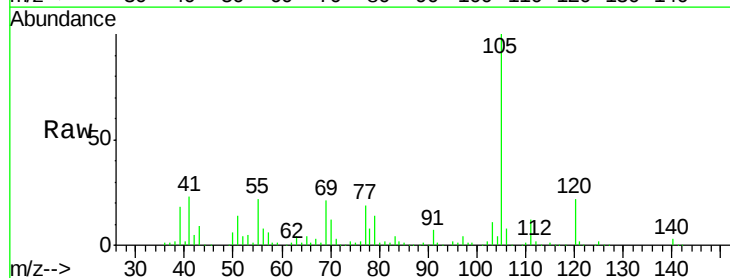
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 115.00 (114.70 to 115.70): V
Ion 149.90 (149.60 to 150.60): V



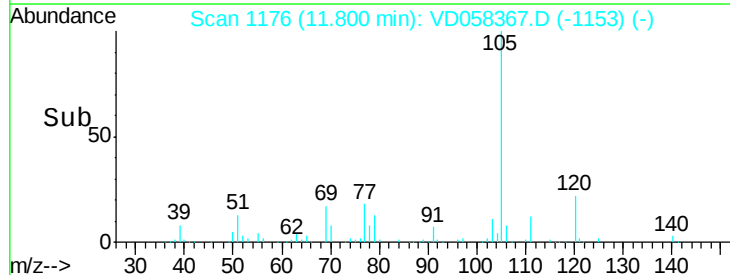
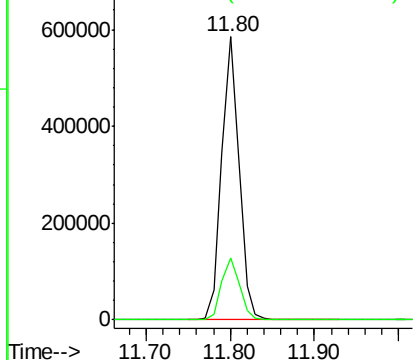
#73

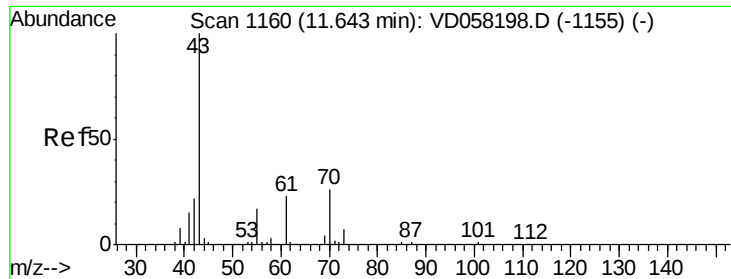
Isopropylbenzene
Concen: 39.016 ug/l
RT: 11.80 min Scan# 1176
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:105 Resp: 849138
Ion Ratio Lower Upper
105 100
120 22.0 11.6 34.8



Abundance Ion 105.05 (104.75 to 105.75): V
Ion 120.05 (119.75 to 120.75): V

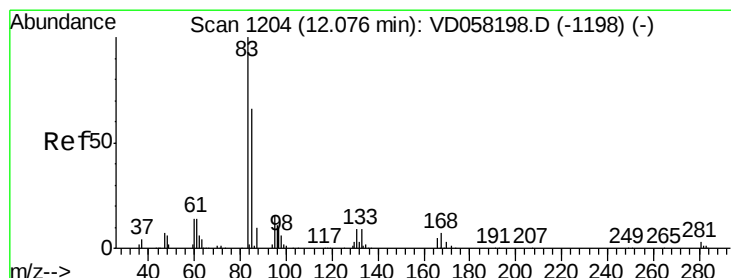
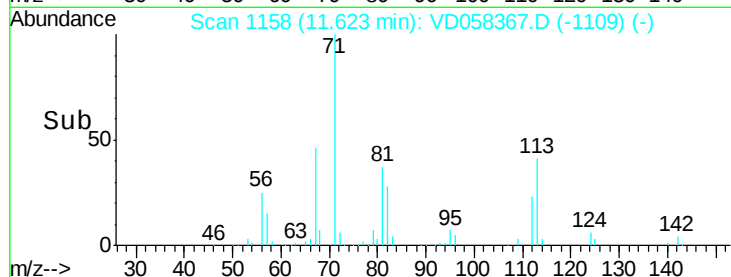
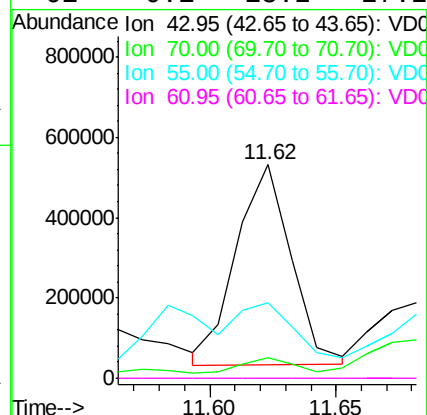
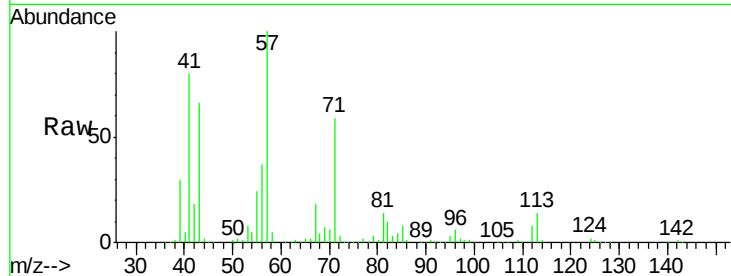




#74
N-amvl acetate
Concen: 89.184 ug/l
RT: 11.62 min Scan# 1158
Delta R.T. -0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

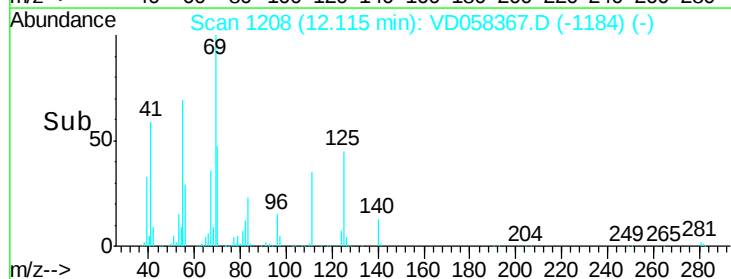
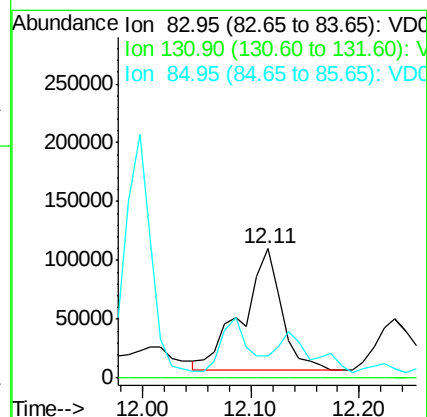
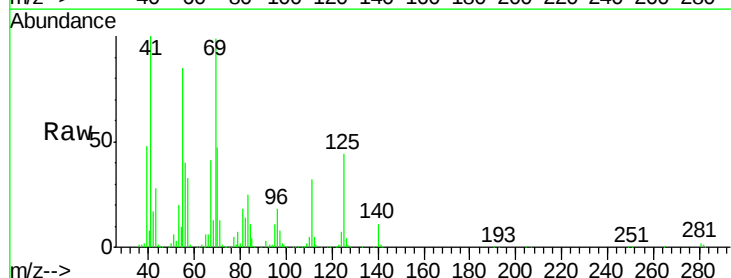
Instrument :
MSVOA_D
ClientSampleId :

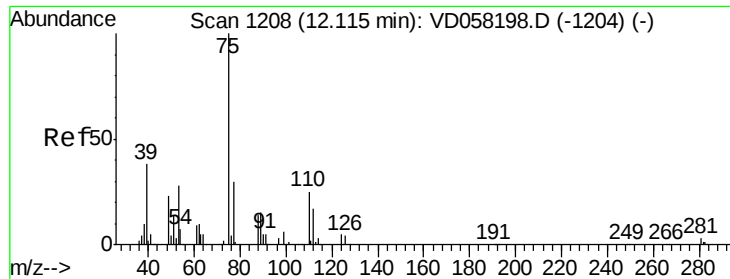
Tot Ion: 43 Resp: 750503
Ion Ratio Lower Upper
43 100
70 9.4 20.9 31.3#
55 35.5 13.5 20.3#
61 0.1 18.2 27.2#



#75
1,1,2,2-Tetrachloroethane
Concen: 52.013 ug/l
RT: 12.11 min Scan# 1208
Delta R.T. 0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 83 Resp: 263434
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.3#
85 17.0 33.1 99.5#





#76

1,2,3-Trichloropropane

Concen: 2.837 ug/l

RT: 12.18 min Scan# 1215

Delta R.T. 0.07 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

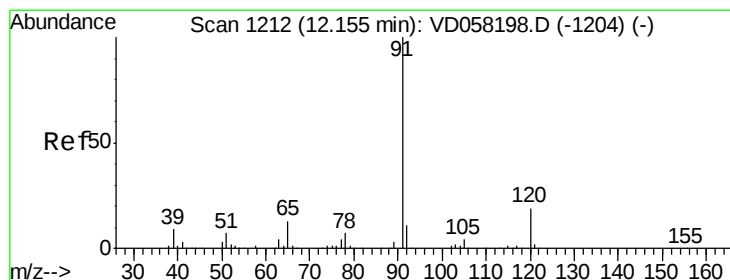
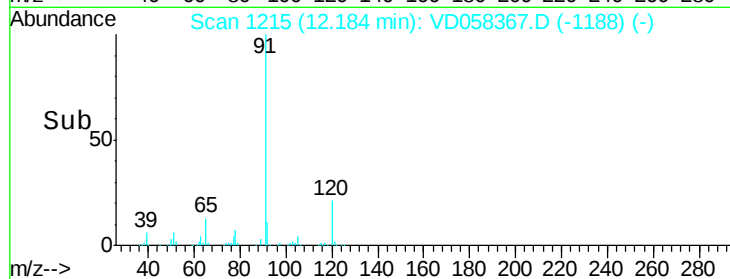
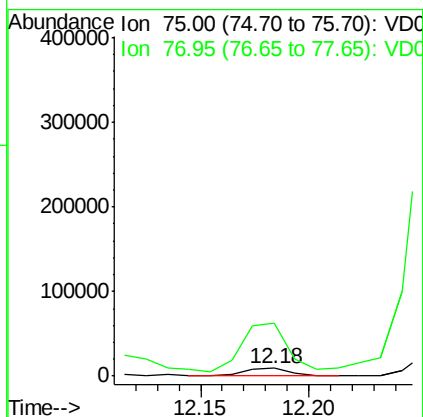
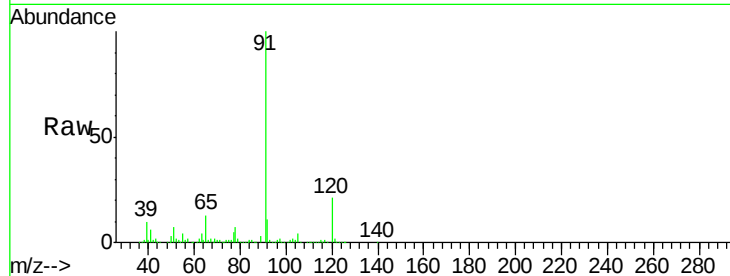
ClientSampleId :

Tot Ion: 75 Resp: 15069

Ion Ratio Lower Upper

75 100

77 672.5 16.0 47.9#



#78

n-propylbenzene

Concen: 74.303 ug/l

RT: 12.18 min Scan# 1215

Delta R.T. 0.03 min

Lab File: VD058367.D

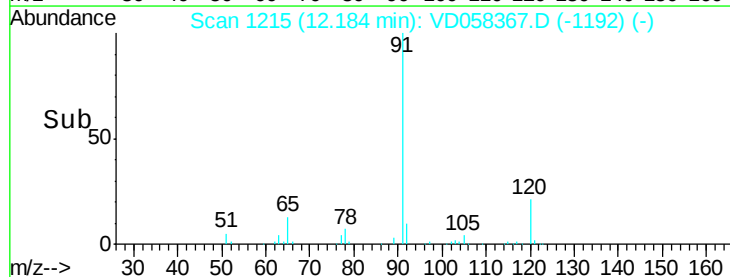
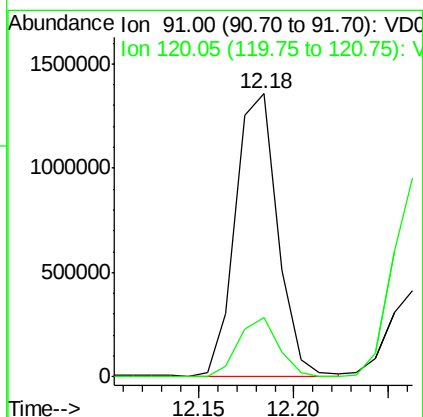
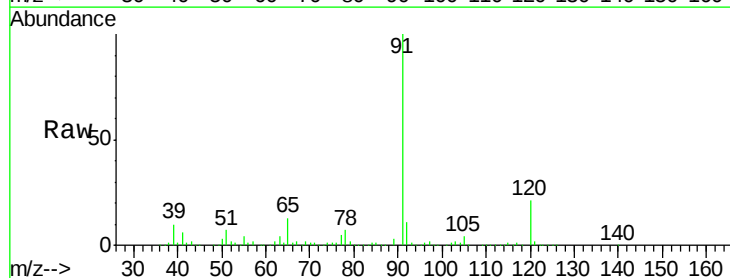
Acq: 24 Jun 2018 13:04

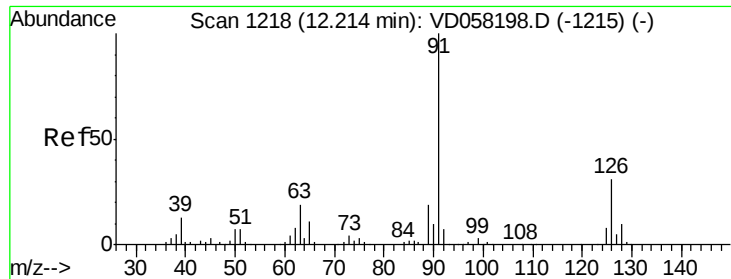
Tgt Ion: 91 Resp: 2088340

Ion Ratio Lower Upper

91 100

120 20.8 9.7 29.1

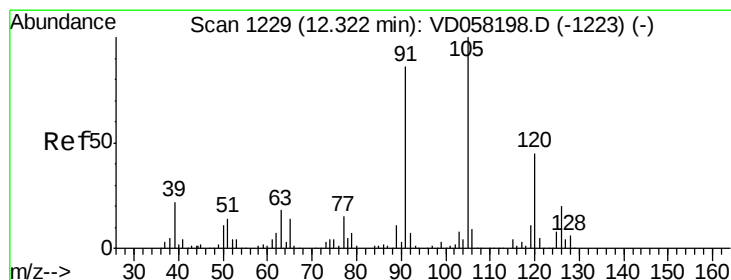
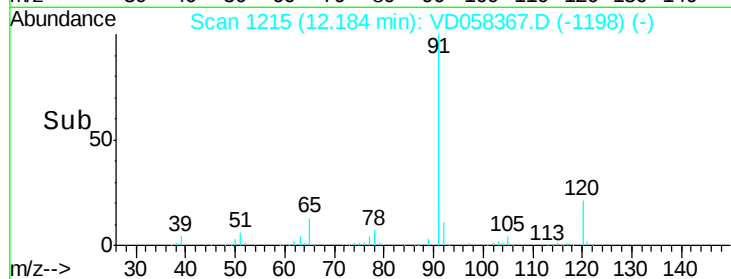
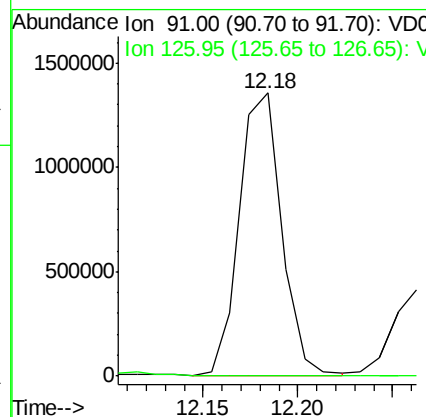
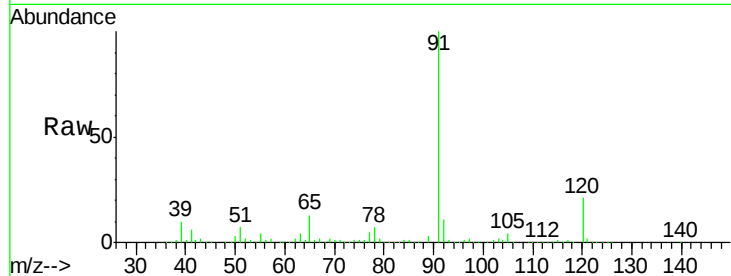




#79
 2-Chlorotoluene
 Concen: 129.846 ug/l
 RT: 12.18 min Scan# 1215
 Delta R.T. -0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

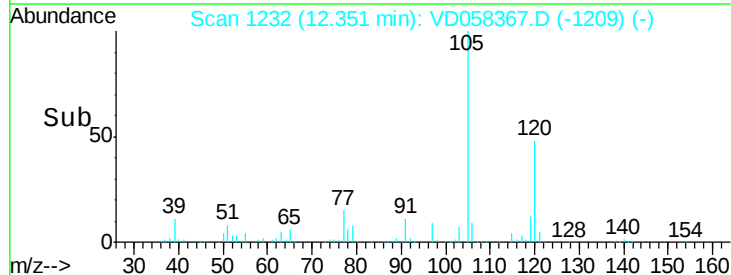
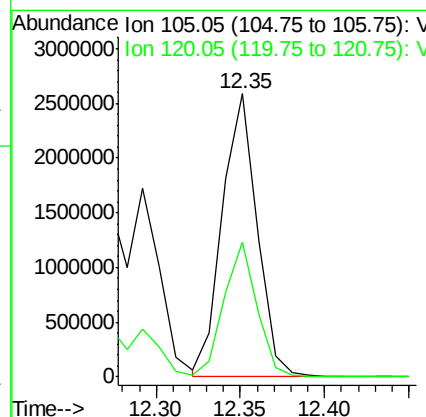
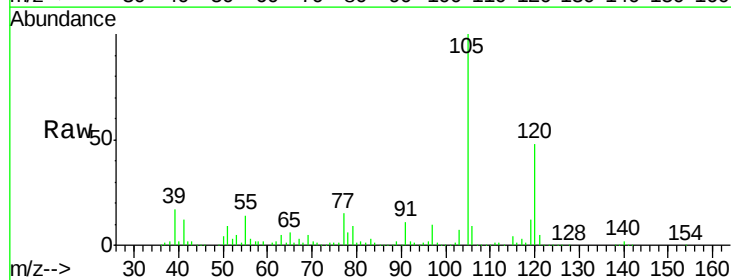
Instrument :
 MSVOA_D
 ClientSampleId :

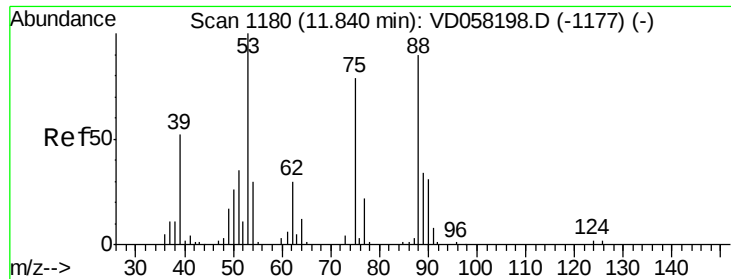
Tot Ion: 91 Resp: 2088340
 Ion Ratio Lower Upper
 91 100
 126 0.1 14.9 44.5#



#80
 1,3,5-Trimethylbenzene
 Concen: 218.193 ug/l
 RT: 12.35 min Scan# 1232
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion:105 Resp: 3703902
 Ion Ratio Lower Upper
 105 100
 120 47.7 22.5 67.5

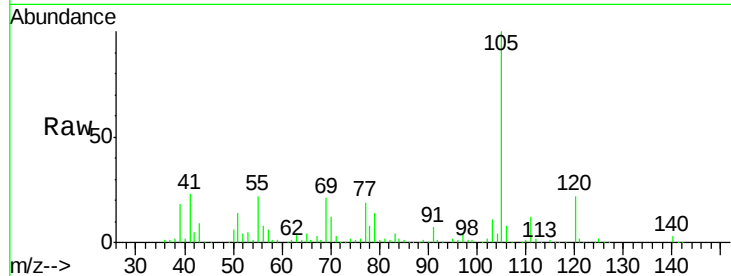




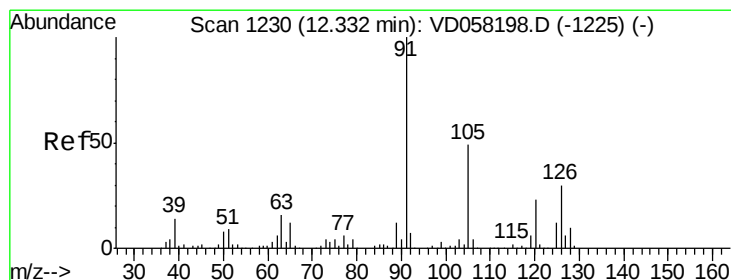
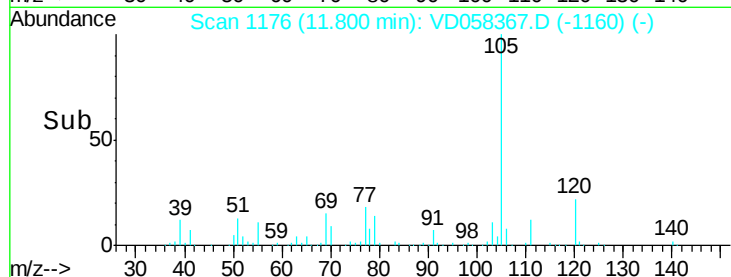
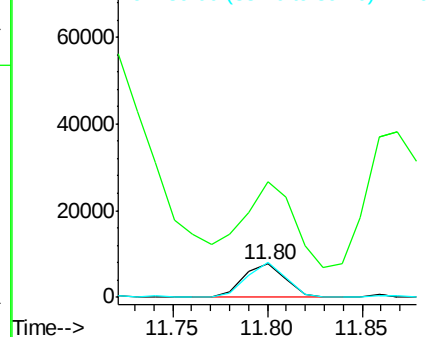
#81
trans-1,4-Dichloro-2-butene
Concen: 9.148 ug/l
RT: 11.80 min Scan# 1176
Delta R.T. -0.04 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion: 75 Resp: 11853
Ion Ratio Lower Upper
75 100
53 344.0 100.8 151.2#
89 103.5 34.6 52.0#

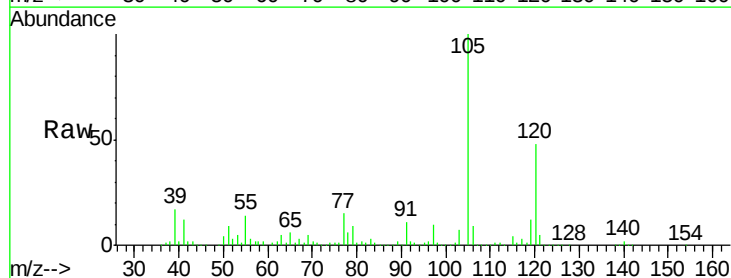


Abundance Ion 75.00 (74.70 to 75.70): VDC
Ion 53.00 (52.70 to 53.70): VDC
Ion 89.00 (88.70 to 89.70): VDC

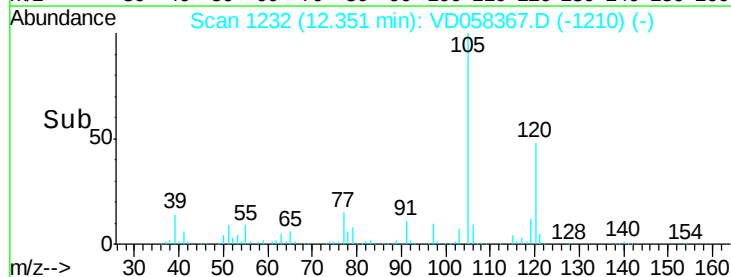
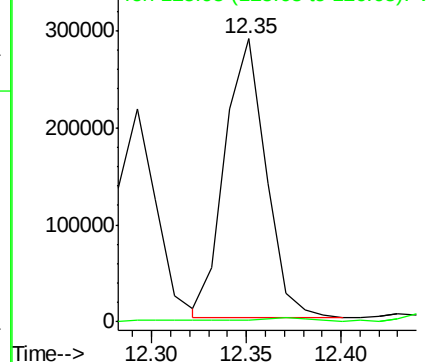


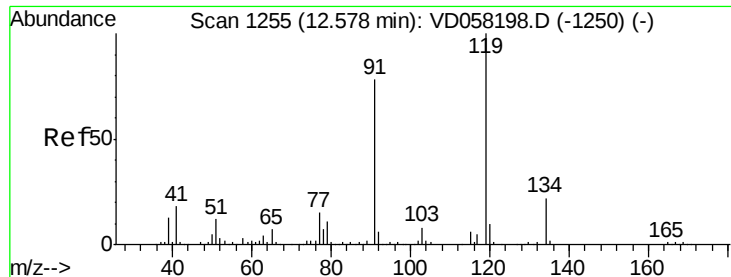
#82
4-Chlorotoluene
Concen: 24.695 ug/l
RT: 12.35 min Scan# 1232
Delta R.T. 0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 91 Resp: 430212
Ion Ratio Lower Upper
91 100
126 0.6 14.9 44.9#



Abundance Ion 91.00 (90.70 to 91.70): VDC
Ion 125.95 (125.65 to 126.65): V

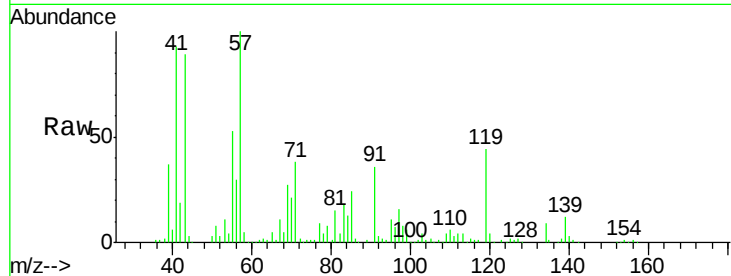




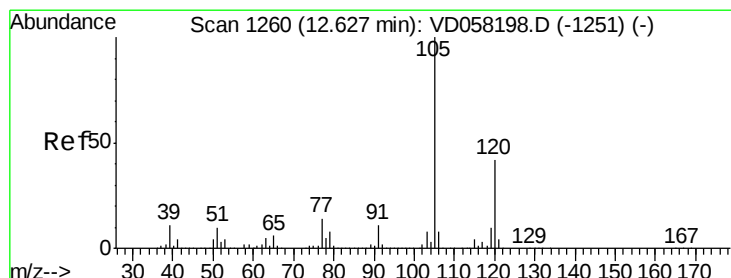
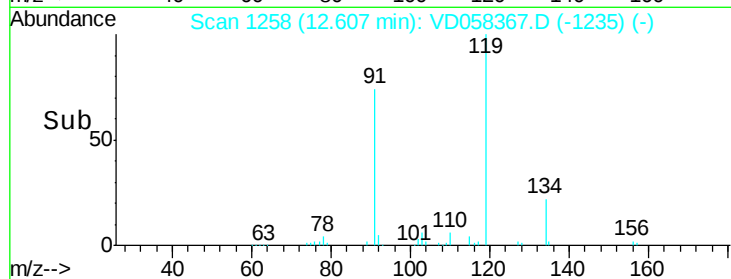
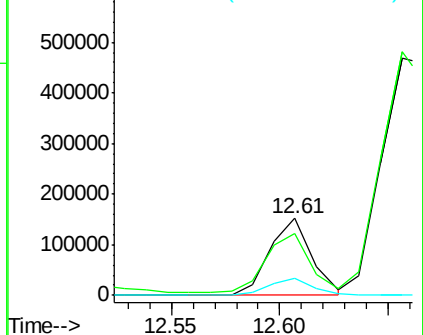
#83
tert-Butylbenzene
Concen: 10.616 ug/l
RT: 12.61 min Scan# 1258
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:119 Resp: 207177
Ion Ratio Lower Upper
119 100
91 80.7 38.9 116.6
134 21.5 11.2 33.5

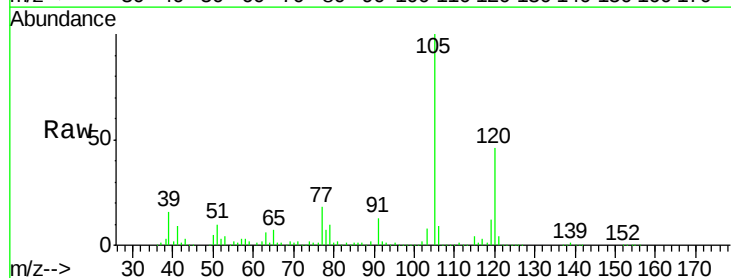


Abundance Ion 119.05 (118.75 to 119.75): V
Ion 91.00 (90.70 to 91.70): V
Ion 134.00 (133.70 to 134.70): V

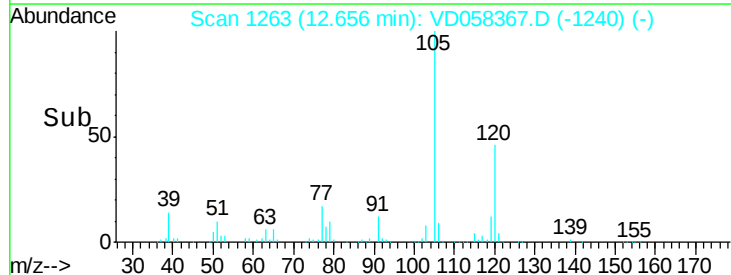
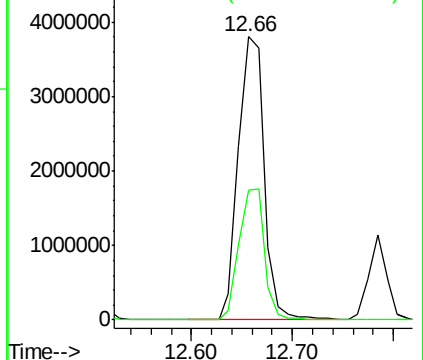


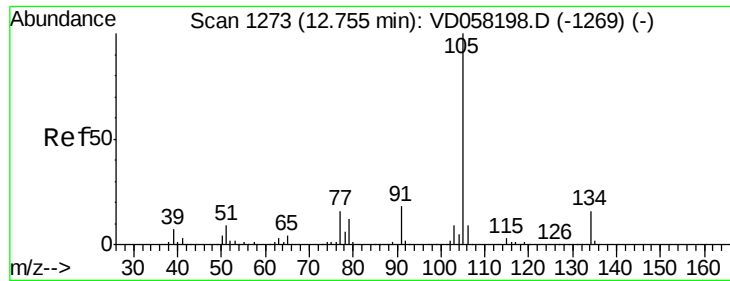
#84
1,2,4-Trimethylbenzene
Concen: 365.903 ug/l
RT: 12.66 min Scan# 1263
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:105 Resp: 6751747
Ion Ratio Lower Upper
105 100
120 46.0 20.8 62.4



Abundance Ion 105.05 (104.75 to 105.75): V
Ion 120.05 (119.75 to 120.75): V





#85

sec-Butylbenzene

Concen: 60.640 ug/l

RT: 12.78 min Scan# 1276

Delta R.T. 0.03 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

Instrument :

MSVOA_D

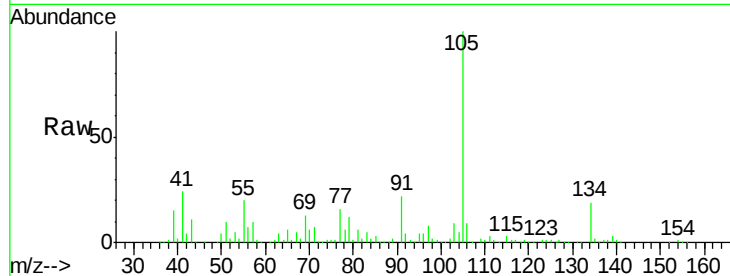
ClientSampleId :

Tot Ion:105 Resp: 1387196

Ion Ratio Lower Upper

105 100

134 18.7 8.1 24.3



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 134.10 (133.80 to 134.80): V

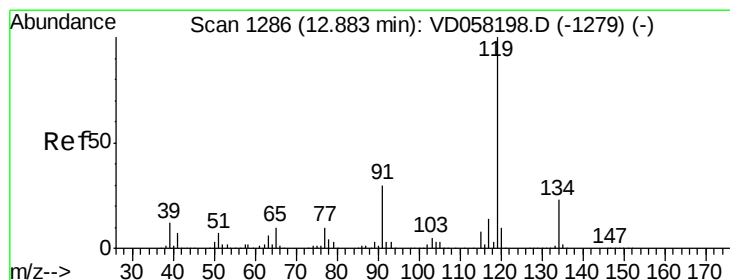
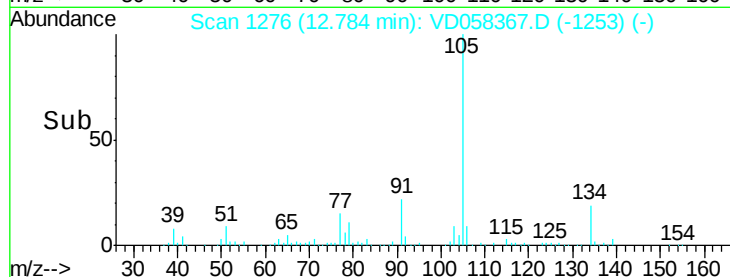
12.78

1000000

500000

0

Time-->



#86

p-Isopropyltoluene

Concen: 87.727 ug/l

RT: 12.86 min Scan# 1284

Delta R.T. -0.02 min

Lab File: VD058367.D

Acq: 24 Jun 2018 13:04

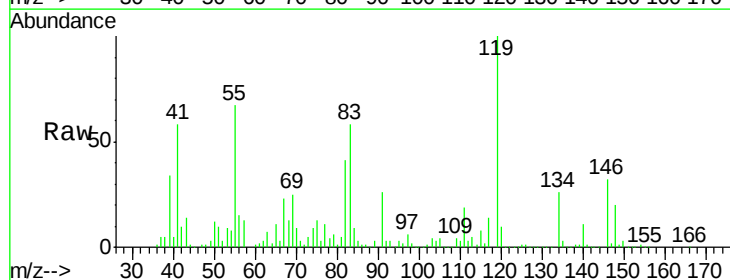
Tgt Ion:119 Resp: 1626284

Ion Ratio Lower Upper

119 100

134 26.1 11.6 34.8

91 25.9 15.0 45.1



Abundance Ion 119.05 (118.75 to 119.75): V

Ion 134.10 (133.80 to 134.80): V

Ion 91.00 (90.70 to 91.70): V

12.86

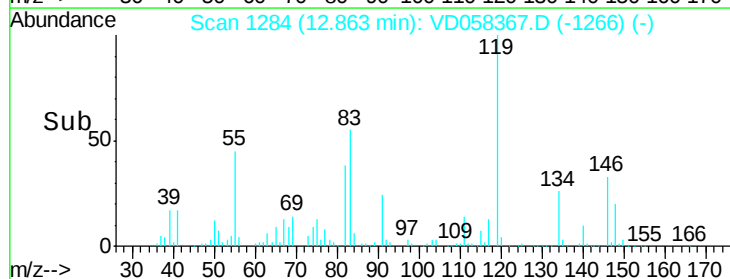
1500000

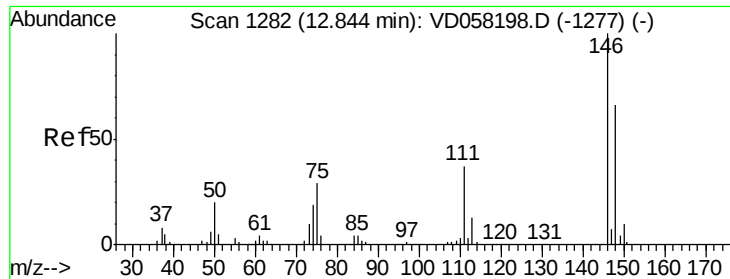
1000000

500000

0

Time-->

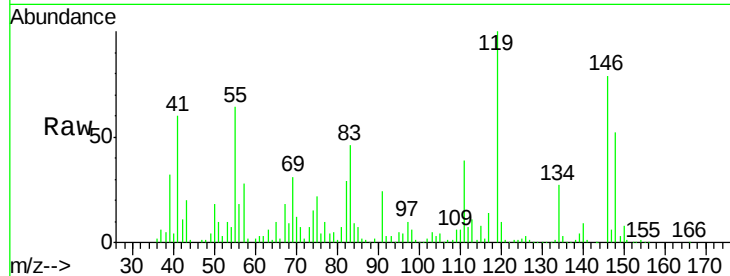




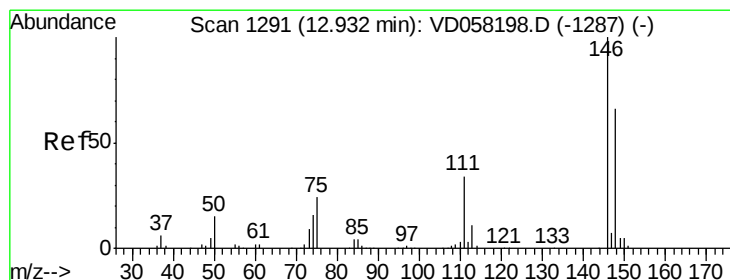
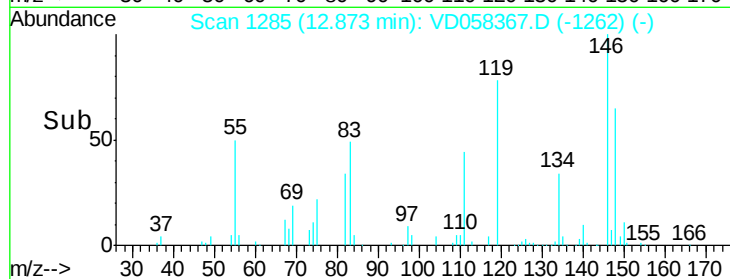
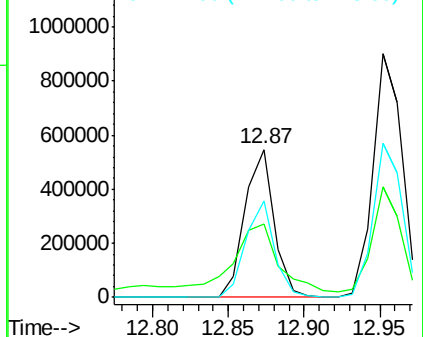
#87
 1,3-Dichlorobenzene
 Concen: 65.657 ug/l
 RT: 12.87 min Scan# 1285
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion:146 Resp: 743729
 Ion Ratio Lower Upper
 146 100
 111 49.4 18.4 55.0
 148 65.3 32.8 98.4

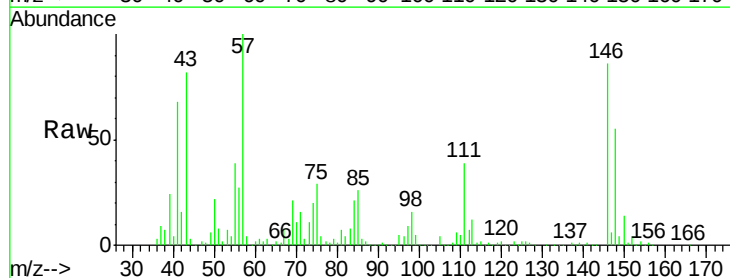


Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

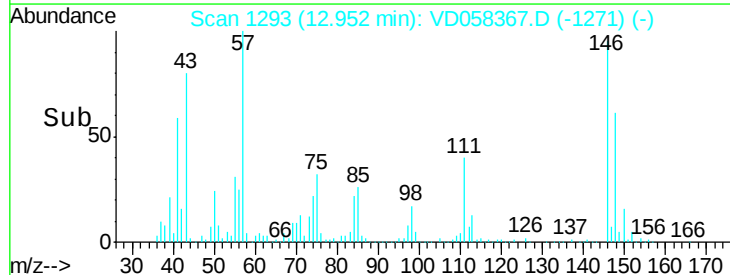
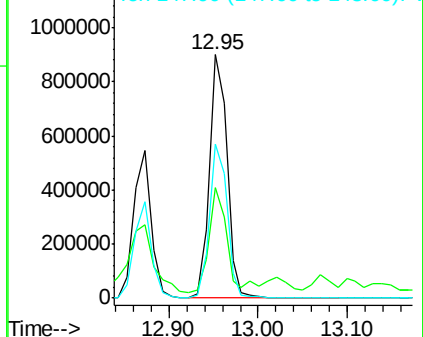


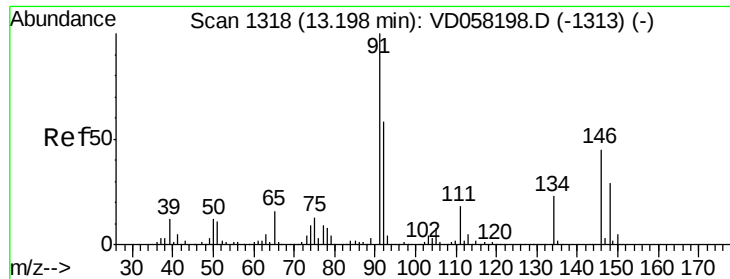
#88
 1,4-Dichlorobenzene
 Concen: 110.620 ug/l
 RT: 12.95 min Scan# 1293
 Delta R.T. 0.02 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion:146 Resp: 1223627
 Ion Ratio Lower Upper
 146 100
 111 45.4 17.2 51.5
 148 63.5 33.1 99.3



Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

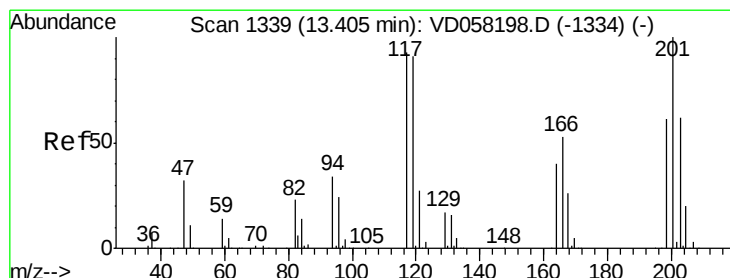
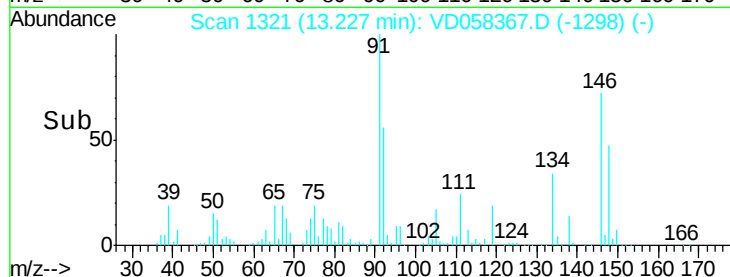
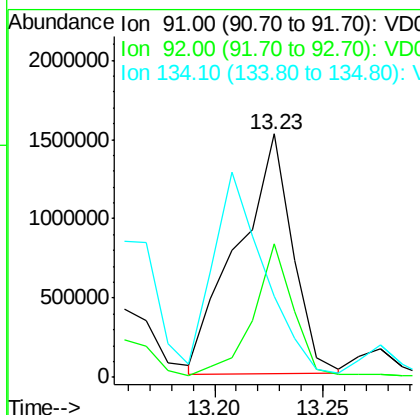
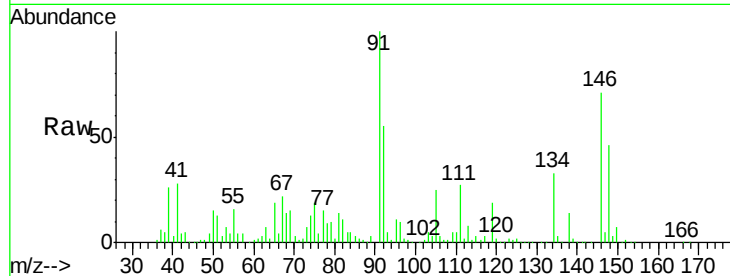




#89
n-Butylbenzene
Concen: 136.576 ug/l
RT: 13.23 min Scan# 1321
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

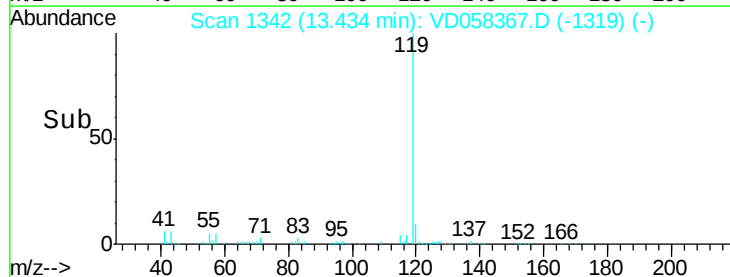
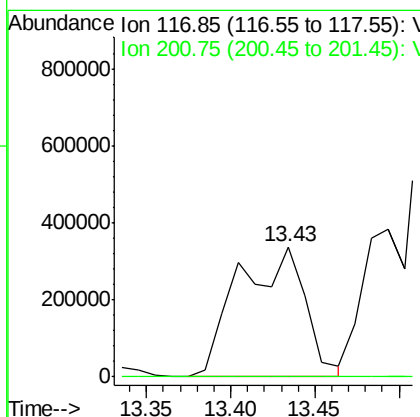
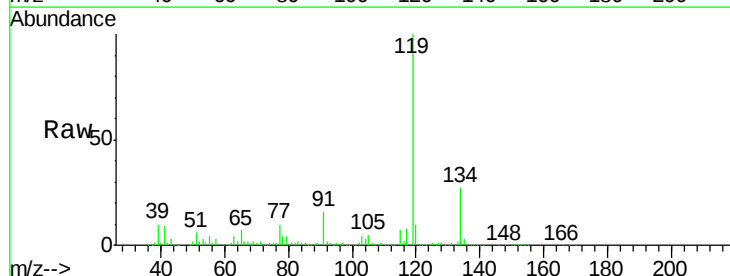
Instrument :
MSVOA_D
ClientSampled :

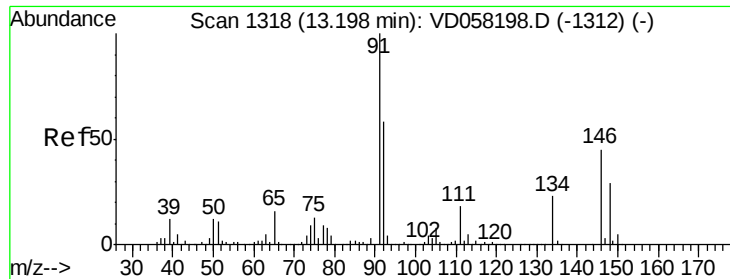
Tot Ion: 91 Resp: 2660941
Ion Ratio Lower Upper
91 100
92 55.1 29.2 87.6
134 33.2 11.3 33.8



#90
Hexachloroethane
Concen: 190.369 ug/l
RT: 13.43 min Scan# 1342
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion: 117 Resp: 915980
Ion Ratio Lower Upper
117 100
201 0.0 53.8 161.4#

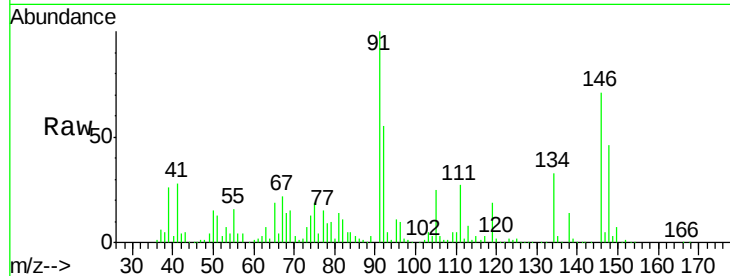




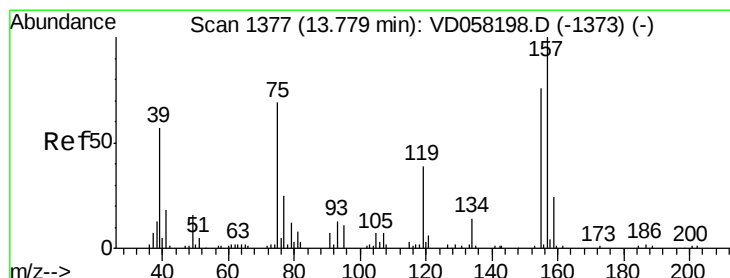
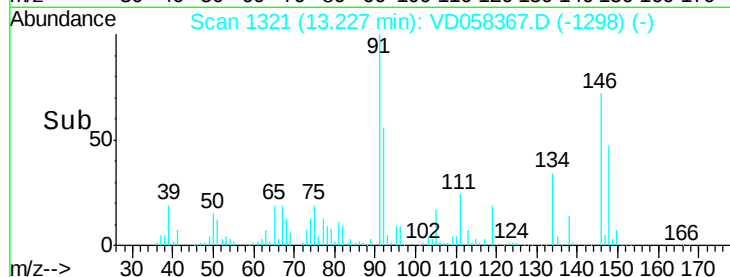
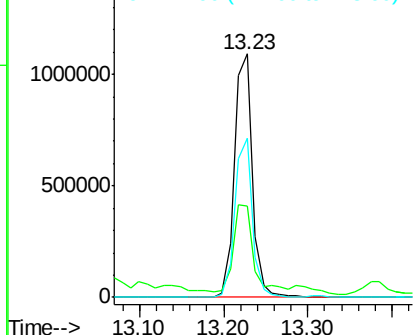
#91
 1,2-Dichlorobenzene
 Concen: 167.142 ug/l
 RT: 13.23 min Scan# 1321
 Delta R.T. 0.03 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleID :

Tot Ion:146 Resp: 1611187
 Ion Ratio Lower Upper
 146 100
 111 37.6 19.6 58.7
 148 65.2 32.0 96.2

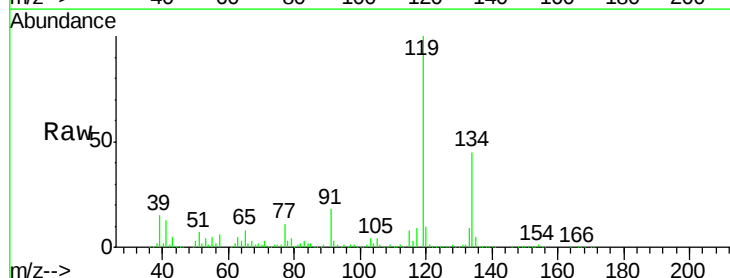


Abundance Ion 145.95 (145.65 to 146.65): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

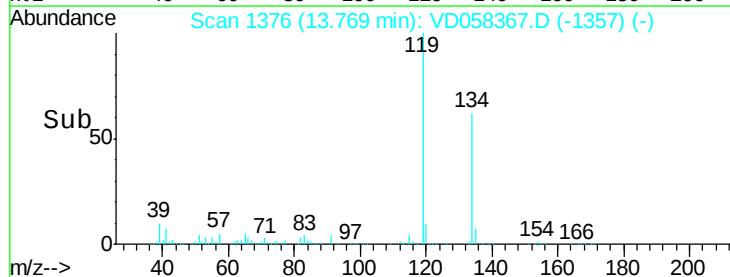
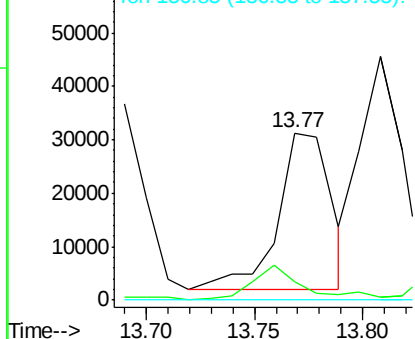


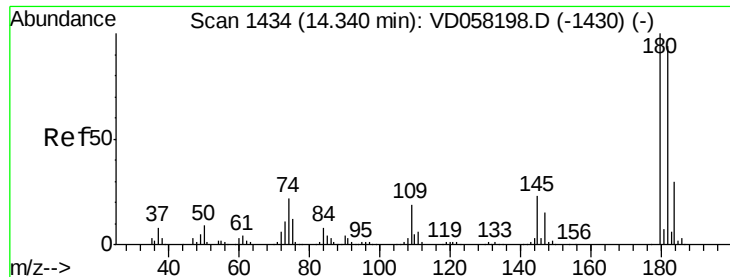
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 62.171 ug/l
 RT: 13.77 min Scan# 1376
 Delta R.T. -0.01 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Tgt Ion: 75 Resp: 50113
 Ion Ratio Lower Upper
 75 100
 155 11.2 54.5 163.5#
 157 0.0 72.0 215.9#



Abundance Ion 75.00 (74.70 to 75.70): VDC
 Ion 154.90 (154.60 to 155.60): V
 Ion 156.85 (156.55 to 157.55): V

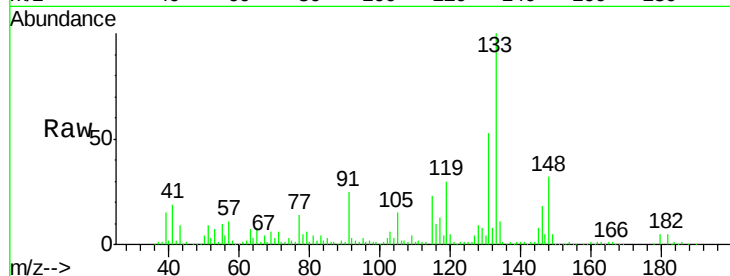




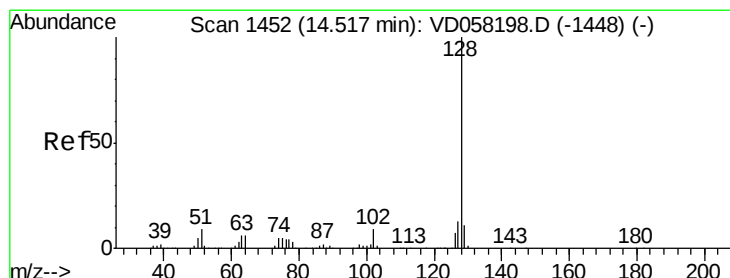
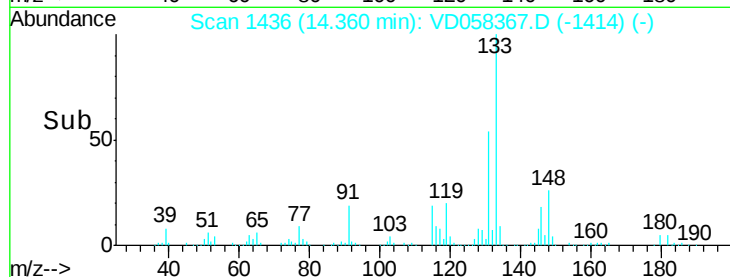
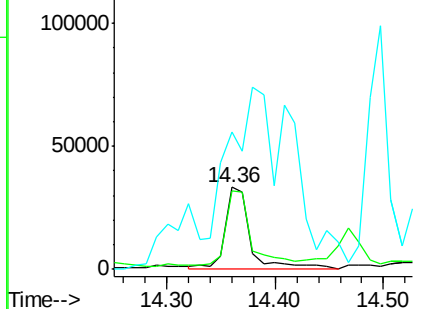
#93
1,2,4-Trichlorobenzene
Concen: 5.907 ug/l
RT: 14.36 min Scan# 1436
Delta R.T. 0.02 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:180 Resp: 54459
Ion Ratio Lower Upper
180 100
182 96.6 47.1 141.3
145 168.0 11.7 35.0#

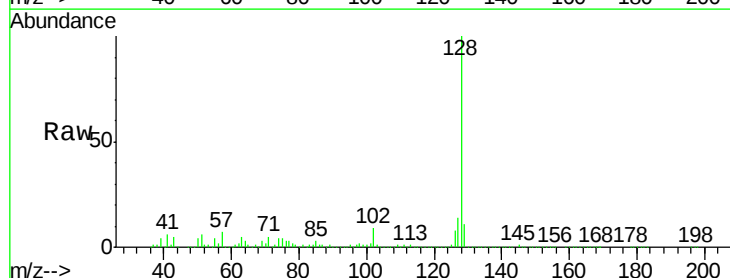


Abundance Ion 179.85 (179.55 to 180.55): V
Ion 181.85 (181.55 to 182.55): V
Ion 144.95 (144.65 to 145.65): V

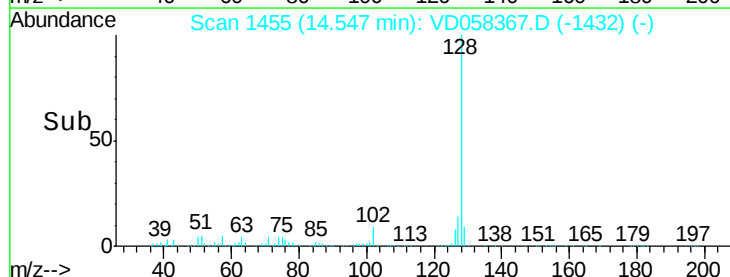
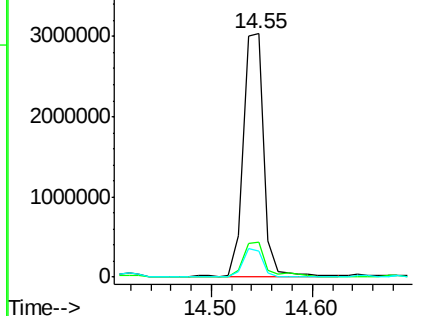


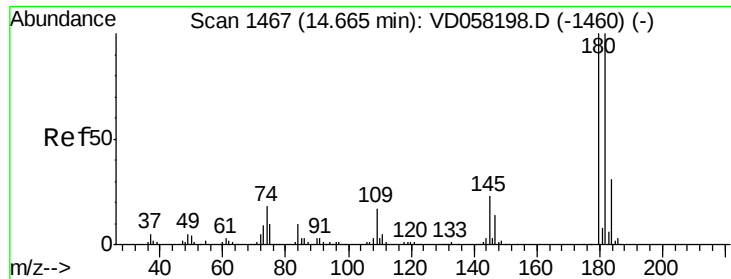
#95
Naphthalene
Concen: 353.536 ug/l
RT: 14.55 min Scan# 1455
Delta R.T. 0.03 min
Lab File: VD058367.D
Acq: 24 Jun 2018 13:04

Tgt Ion:128 Resp: 4293470
Ion Ratio Lower Upper
128 100
127 14.3 10.0 15.0
129 10.6 8.7 13.1



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





#96
 1,2,3-Trichlorobenzene
 Concen: 2.937 ug/l
 RT: 14.68 min Scan# 1469
 Delta R.T. 0.02 min
 Lab File: VD058367.D
 Acq: 24 Jun 2018 13:04

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	96.5	49.9	149.6
145	374.3	11.7	35.1#

