

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD101119\
 Data File : VD063937.D
 Acq On : 11 Oct 2019 15:15
 Operator : VA/SY
 Sample : K5325-02
 Misc : 5.41G/5ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 10-10-B

Quant Time: Oct 12 01:37:09 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 05 03:51:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	12261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.87	114	20800	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	22645	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	10482	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.33	65	9754	81.71	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	163.42%	
35) Dibromofluoromethane	7.92	113	7192	56.58	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	113.16%	
50) Toluene-d8	10.34	98	26802	51.95	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	103.90%	
62) 4-Bromofluorobenzene	12.63	95	9350	52.15	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	104.30%	

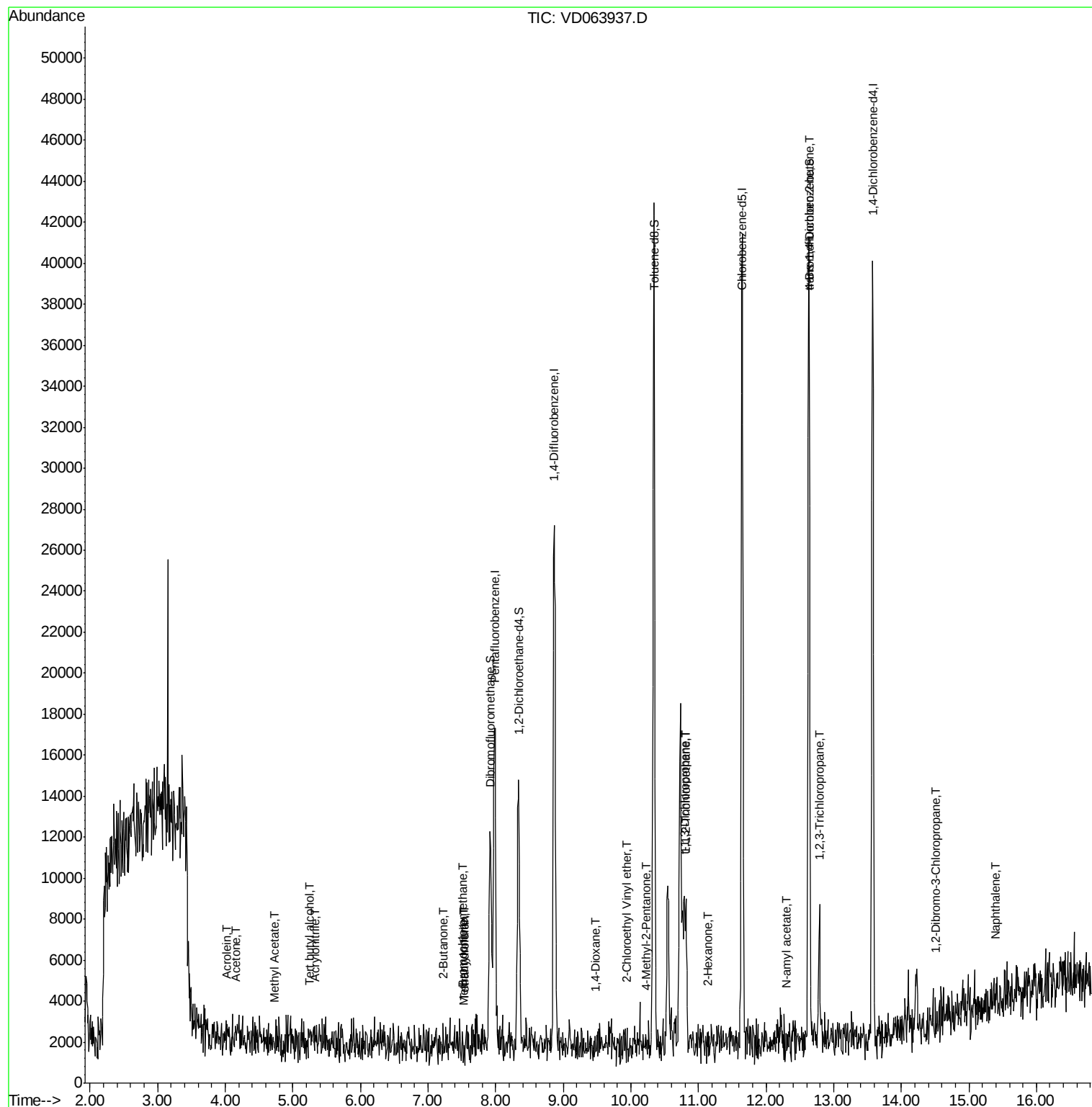
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.20	50	150	Below Cal	#	40
11) Tert butyl alcohol	5.24	59	106	4.920	ug/l #	1
13) Acrolein	4.02	56	60	5.628	ug/l #	17
15) Acrylonitrile	5.33	53	56	2.130	ug/l #	17
16) Acetone	4.16	43	72	2.317	ug/l #	42
18) Methyl Acetate	4.73	43	120	1.974	ug/l #	49
20) Methylene Chloride	4.96	84	102	Below Cal	#	53
25) 2-Butanone	7.22	43	106	2.878	ug/l #	51
28) Bromochloromethane	7.50	49	63	2.606	ug/l #	10
29) Tetrahydrofuran	7.54	42	81	3.768	ug/l #	31
31) Cyclohexane	7.97	56	215	Below Cal	#	12
37) Ethyl Acetate	7.30	43	184	Below Cal	#	43
41) Methacrylonitrile	7.53	41	132	2.994	ug/l #	1
49) 1,4-Dioxane	9.48	88	56	54.002	ug/l #	1
51) 4-Methyl-2-Pentanone	10.23	43	151	1.826	ug/l #	34
53) t-1,3-Dichloropropene	10.80	75	207	1.085	ug/l #	46
55) 1,1,2-Trichloroethane	10.81	97	501	4.671	ug/l #	28
58) 2-Chloroethyl Vinyl ether	9.94	63	154	2.637	ug/l #	44
59) 2-Hexanone	11.14	43	433	7.237	ug/l	62
74) N-amyl acetate	12.30	43	174	1.147	ug/l #	41
76) 1,2,3-Trichloropropane	12.78	75	205	2.920	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.64	75	5754	145.035	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	14.50	75	115	3.764	ug/l #	1
95) Naphthalene	15.40	128	478	1.233	ug/l #	66

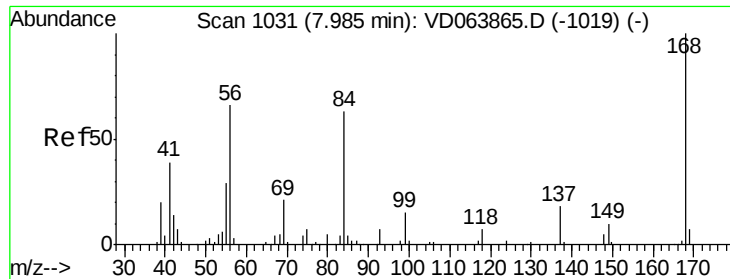
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Sat Oct 05 03:51:17 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.98 min Scan# 1030

Delta R.T. -0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

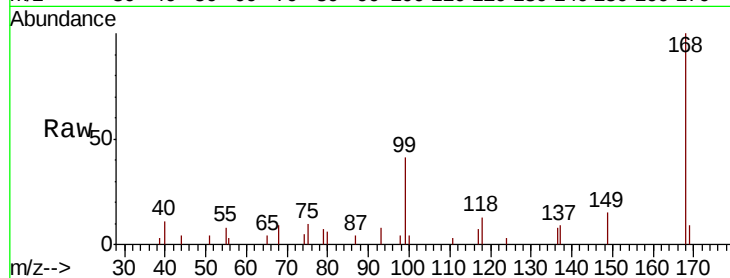
10-10-B

Tot Ion:168 Resp: 12261

Ion Ratio Lower Upper

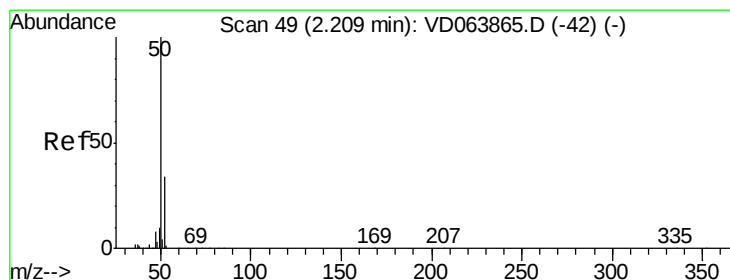
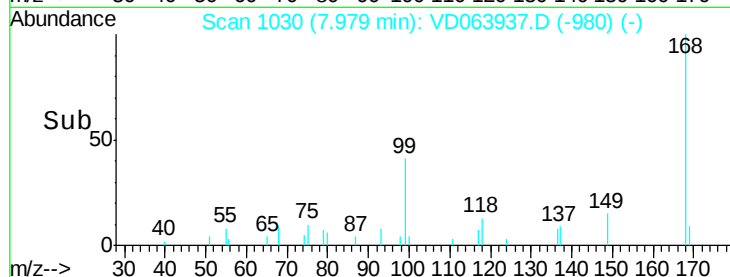
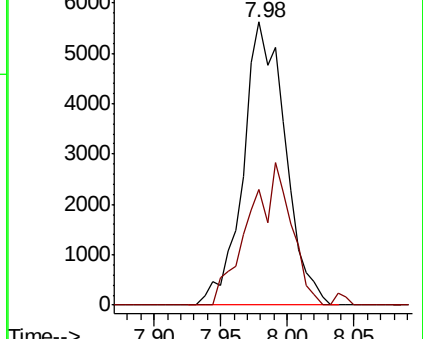
168 100

99 40.9 43.0 64.4#



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VDC



#3

Chloromethane

Concen: Below Cal

RT: 2.20 min Scan# 48

Delta R.T. -0.01 min

Lab File: VD063937.D

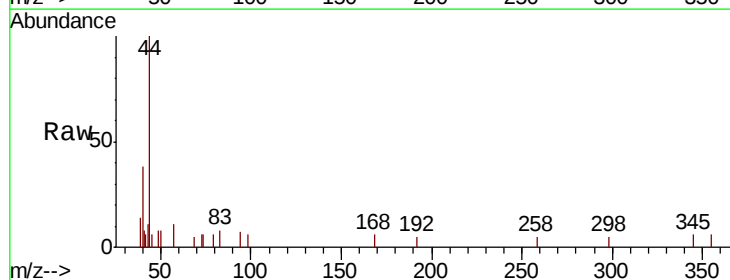
Acq: 11 Oct 2019 15:15

Tgt Ion: 50 Resp: 150

Ion Ratio Lower Upper

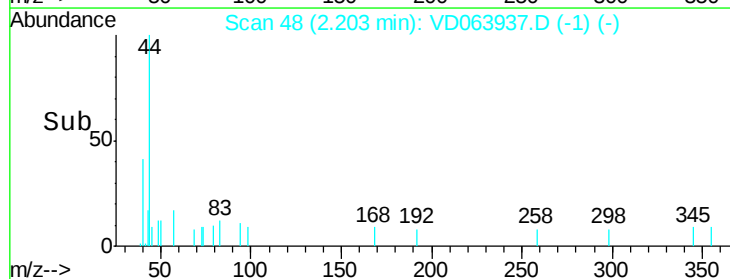
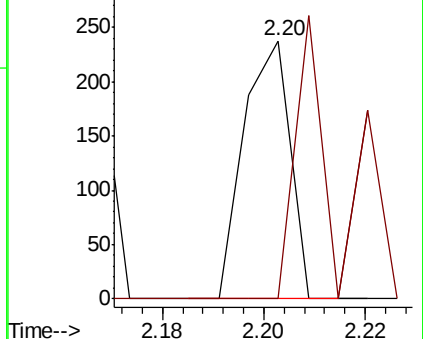
50 100

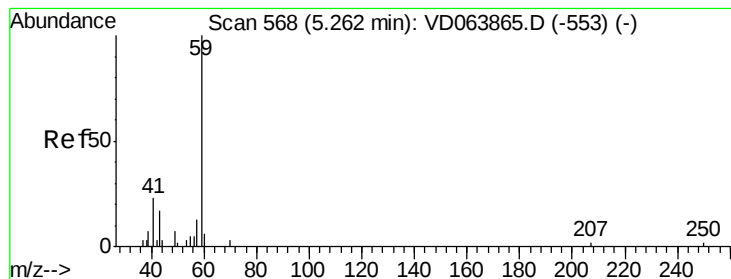
52 0.0 27.5 41.3#



Abundance Ion 49.90 (49.60 to 50.60): VDC

Ion 51.90 (51.60 to 52.60): VDC



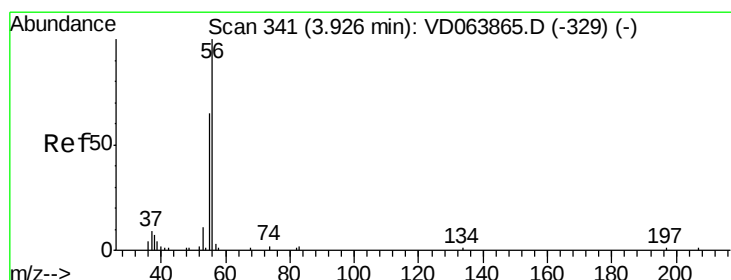
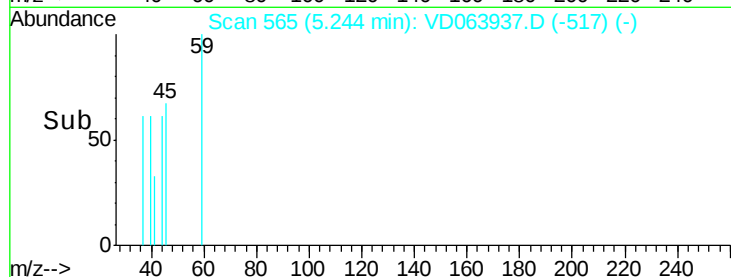
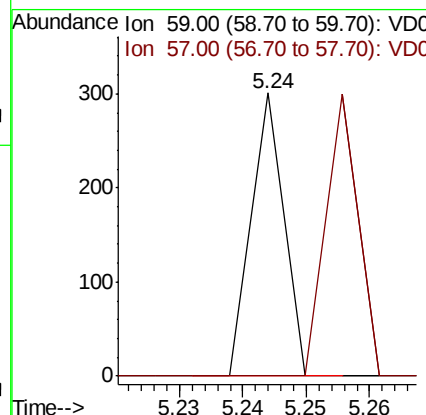
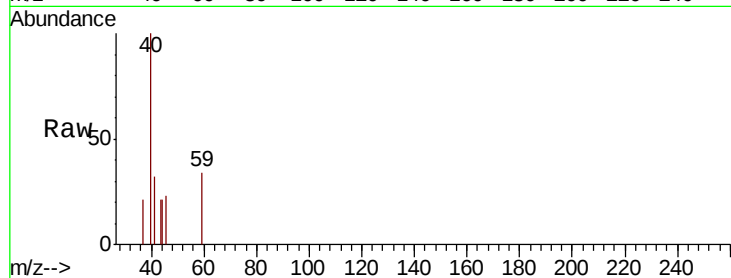


#11

Tert butyl alcohol
 Concen: 4.920 ug/l
 RT: 5.24 min Scan# 565
 Delta R.T. -0.02 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

Instrument :
 MSVOA_D
 ClientSampled :
 10-10-B

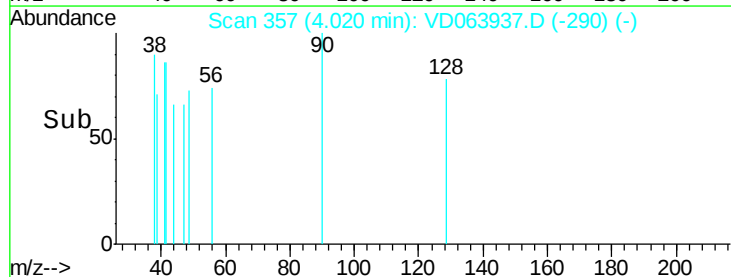
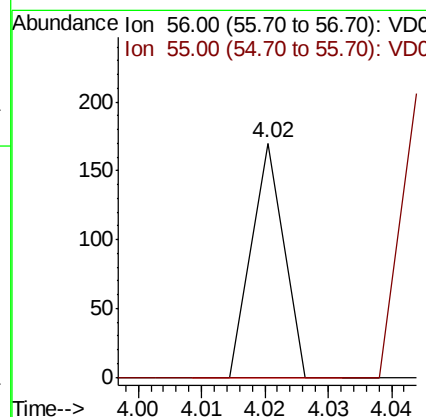
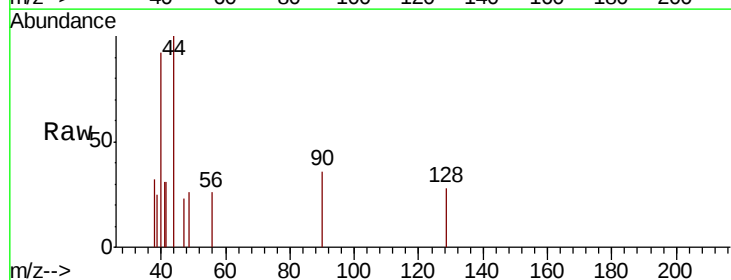
Tot Ion: 59 Resp: 106
 Ion Ratio Lower Upper
 59 100
 57 100.0 8.8 13.2#

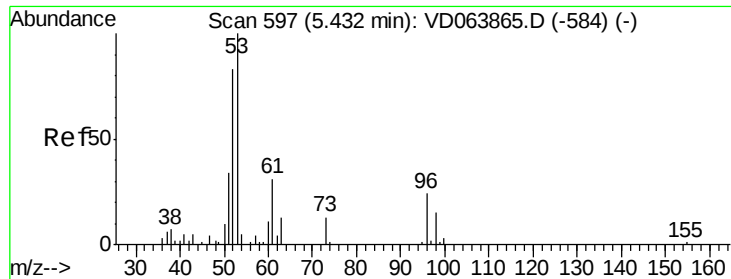


#13

Acrolein
 Concen: 5.628 ug/l
 RT: 4.02 min Scan# 357
 Delta R.T. 0.09 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

Tgt Ion: 56 Resp: 60
 Ion Ratio Lower Upper
 56 100
 55 0.0 53.0 79.6#





#15

Acrylonitrile

Concen: 2.130 ug/l

RT: 5.33 min Scan# 580

Delta R.T. -0.10 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

10-10-B

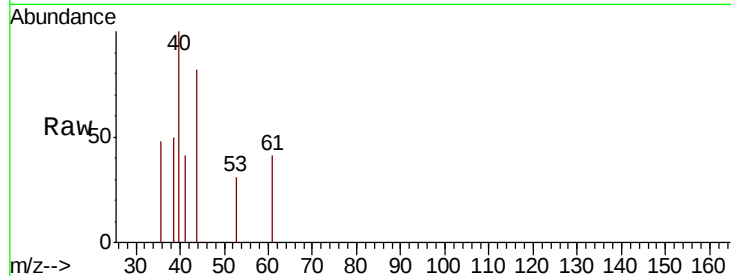
Tot Ion: 53 Resp: 56

Ion Ratio Lower Upper

53 100

52 0.0 67.3 100.9#

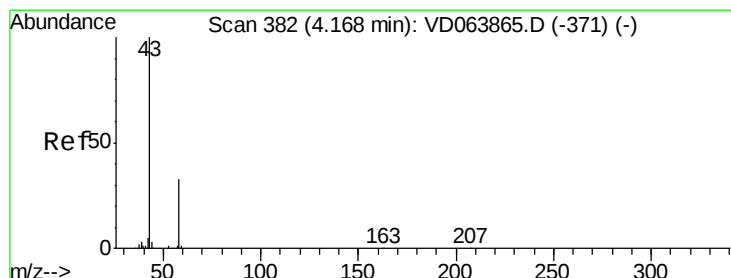
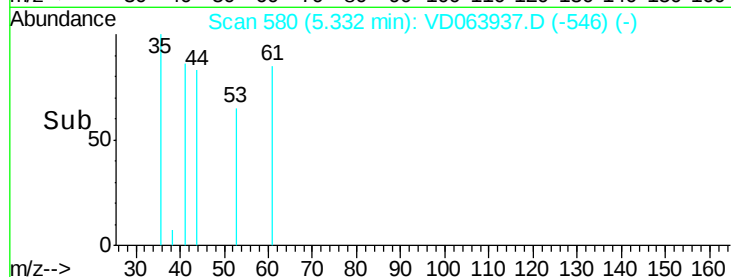
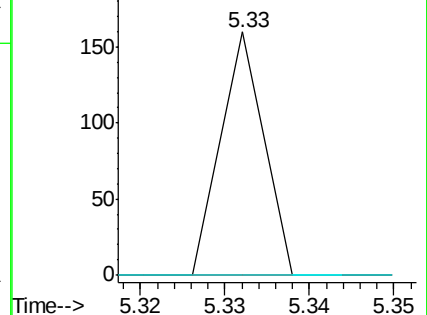
51 0.0 30.5 45.7#



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: 2.317 ug/l

RT: 4.16 min Scan# 381

Delta R.T. -0.01 min

Lab File: VD063937.D

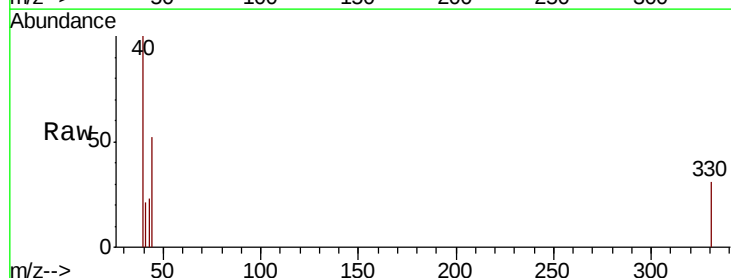
Acq: 11 Oct 2019 15:15

Tgt Ion: 43 Resp: 72

Ion Ratio Lower Upper

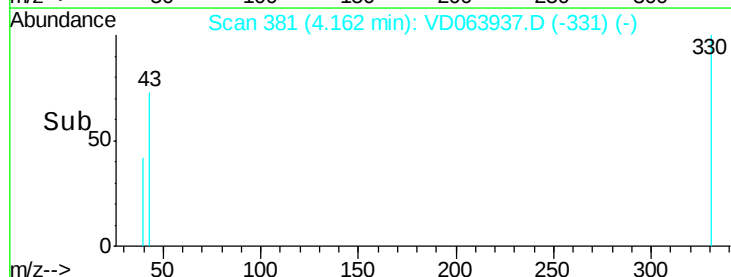
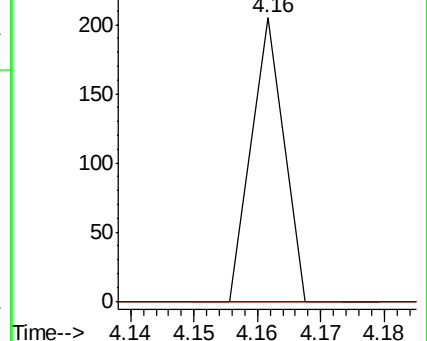
43 100

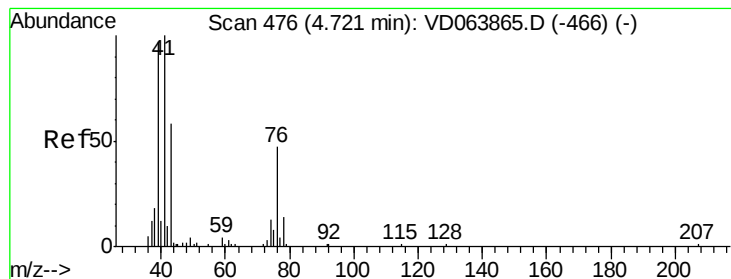
58 0.0 26.2 39.4#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC





#18

Methyl Acetate

Concen: 1.974 ug/l

RT: 4.73 min Scan# 478

Delta R.T. 0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

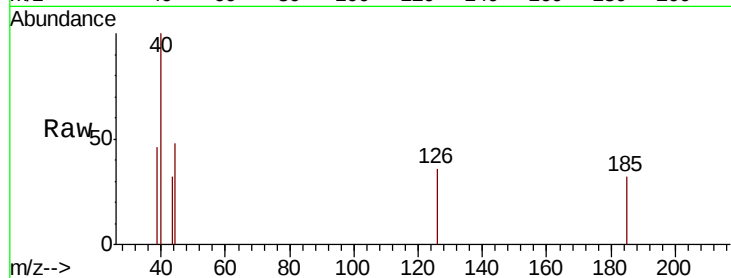
10-10-B

Tot Ion: 43 Resp: 120

Ion Ratio Lower Upper

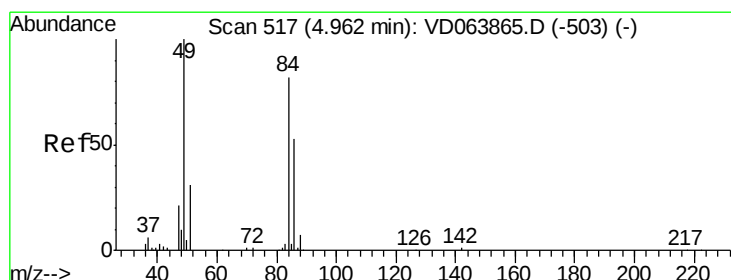
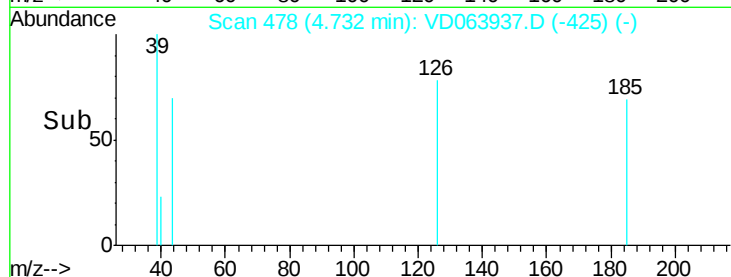
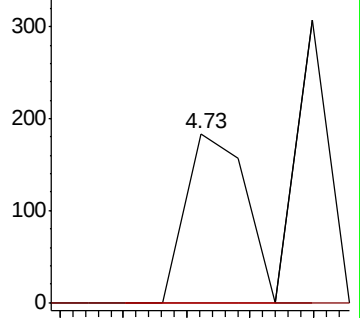
43 100

74 0.0 20.8 31.2#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 74.00 (73.70 to 74.70): VDC



#20

Methylene Chloride

Concen: Below Cal

RT: 4.96 min Scan# 516

Delta R.T. -0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Tgt Ion: 84 Resp: 102

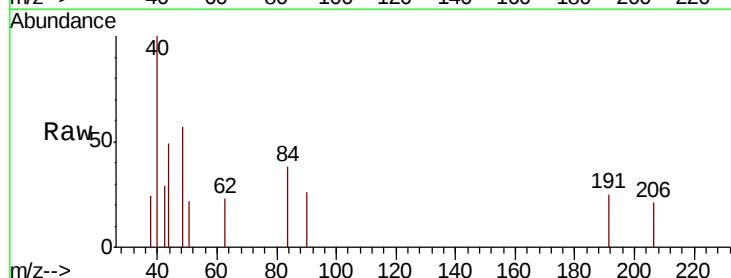
Ion Ratio Lower Upper

84 100

49 147.2 97.3 145.9#

51 0.0 30.1 45.1#

86 0.0 51.4 77.2#

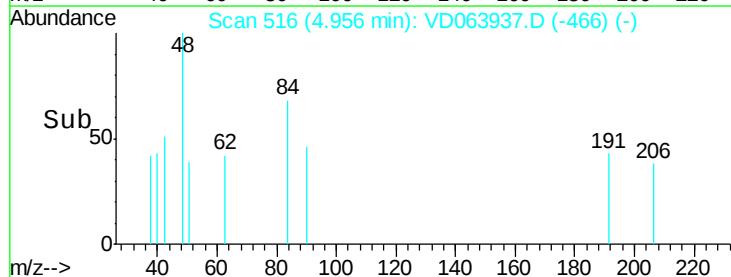
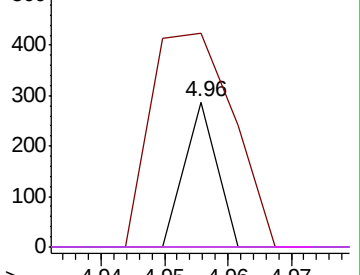


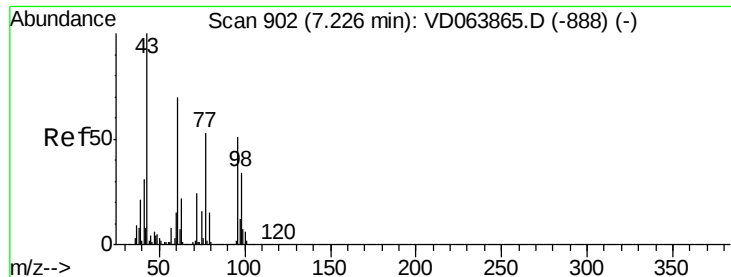
Abundance Ion 83.90 (83.60 to 84.60): VDC

Ion 48.90 (48.60 to 49.60): VDC

Ion 50.90 (50.60 to 51.60): VDC

Ion 85.90 (85.60 to 86.60): VDC

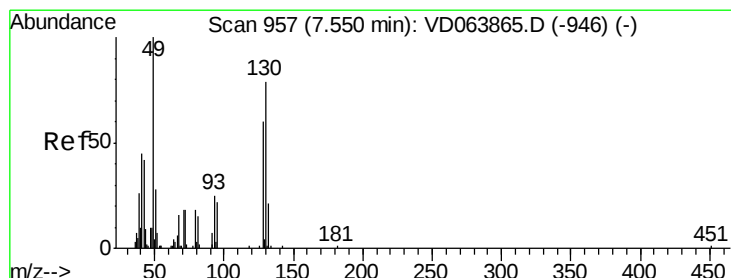
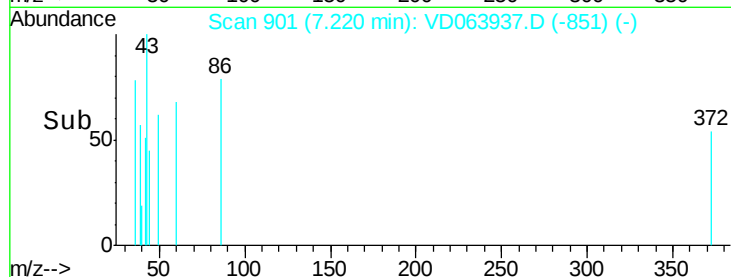
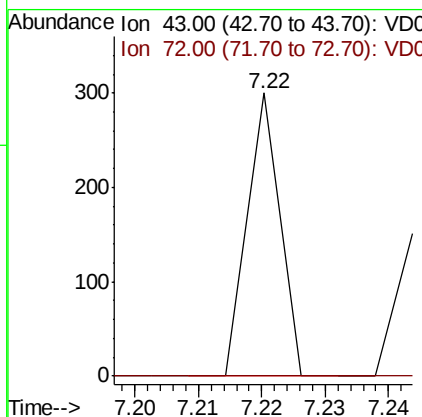
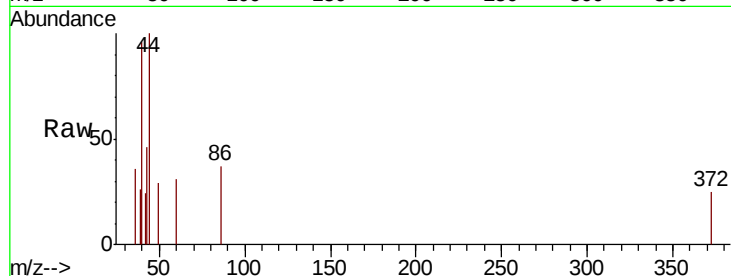




#25
2-Butanone
Concen: 2.878 ug/l
RT: 7.22 min Scan# 901
Delta R.T. -0.01 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

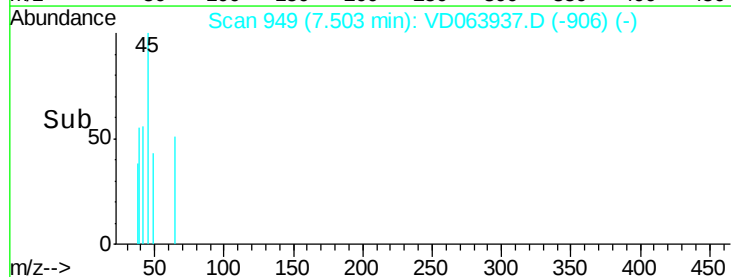
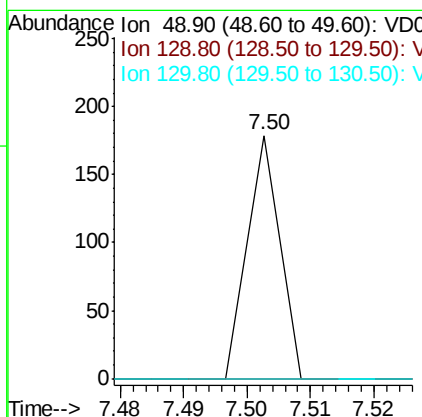
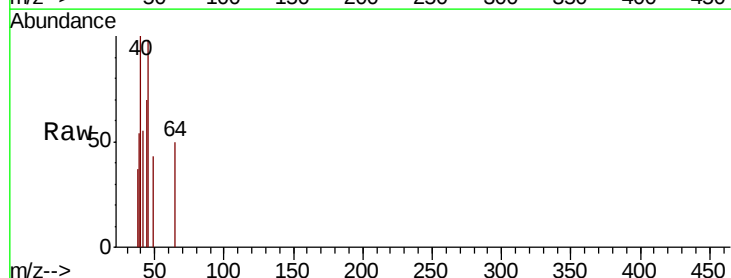
Instrument :
MSVOA_D
ClientSampled :
10-10-B

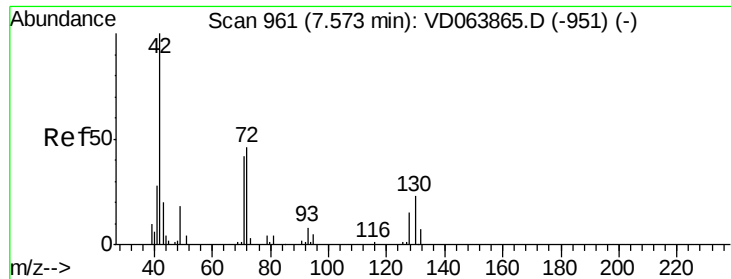
Tot Ion: 43 Resp: 106
Ion Ratio Lower Upper
43 100
72 0.0 19.2 28.8#



#28
Bromochloromethane
Concen: 2.606 ug/l
RT: 7.50 min Scan# 949
Delta R.T. -0.05 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Tgt Ion: 49 Resp: 63
Ion Ratio Lower Upper
49 100
129 0.0 0.0 5.6
130 0.0 66.8 100.2#

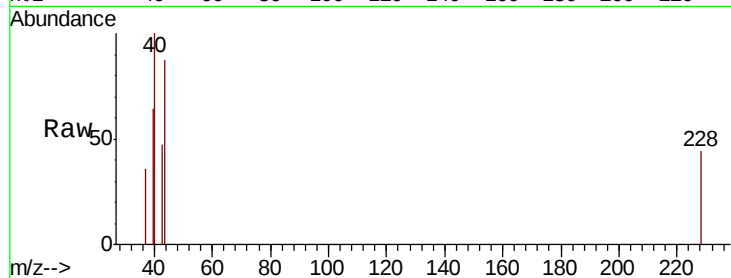




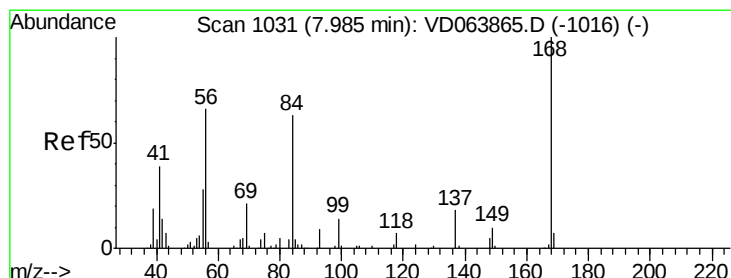
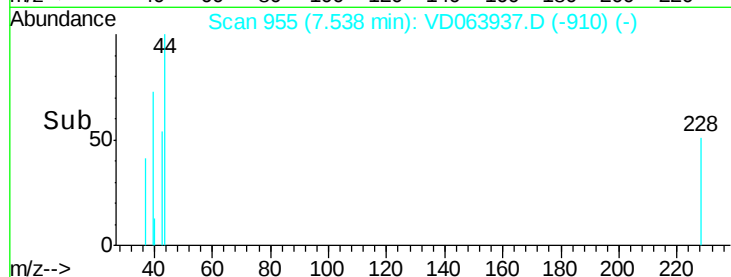
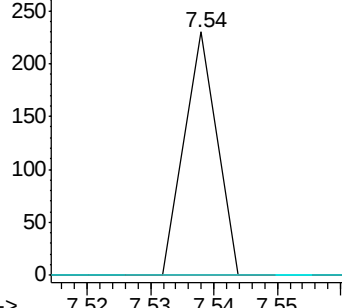
#29
Tetrahydrofuran
Concen: 3.768 ug/l
RT: 7.54 min Scan# 955
Delta R.T. -0.04 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Instrument :
MSVOA_D
ClientSampleId :
10-10-B

Tot Ion: 42 Resp: 81
Ion Ratio Lower Upper
42 100
72 0.0 37.6 56.4#
71 0.0 35.0 52.6#

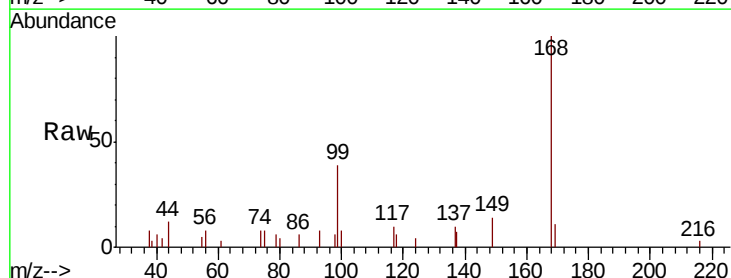


Abundance Ion 42.00 (41.70 to 42.70): VDC
Ion 72.00 (71.70 to 72.70): VDC
Ion 71.00 (70.70 to 71.70): VDC

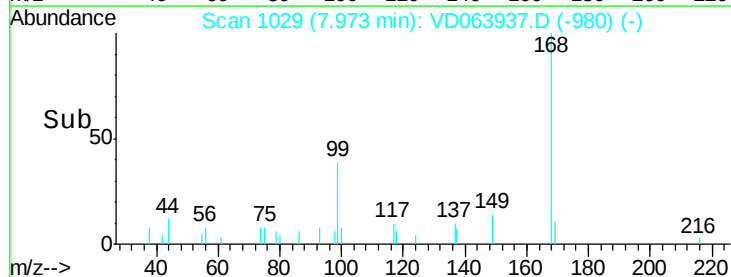
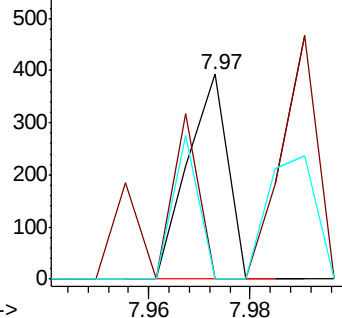


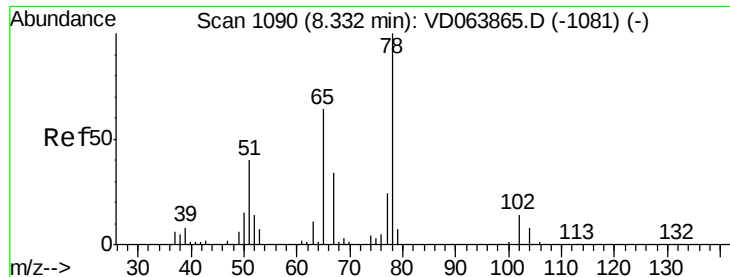
#31
Cyclohexane
Concen: Below Cal
RT: 7.97 min Scan# 1029
Delta R.T. -0.01 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Tgt Ion: 56 Resp: 215
Ion Ratio Lower Upper
56 100
69 0.0 25.0 37.4#
84 0.0 76.3 114.5#



Abundance Ion 56.00 (55.70 to 56.70): VDC
Ion 69.00 (68.70 to 69.70): VDC
Ion 84.00 (83.70 to 84.70): VDC





#33

1,2-Dichloroethane-d4

Concen: 81.712 ug/l

RT: 8.33 min Scan# 1090

Delta R.T. -0.00 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

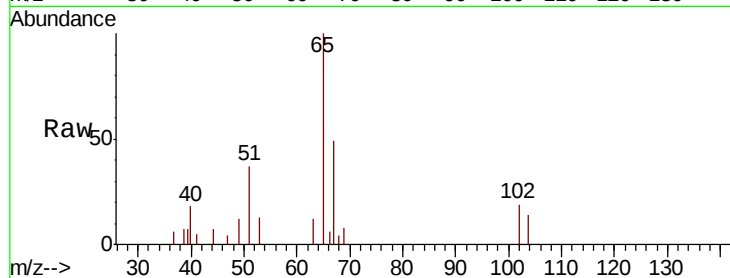
10-10-B

Tot Ion: 65 Resp: 9754

Ion Ratio Lower Upper

65 100

67 52.6 0.0 106.4

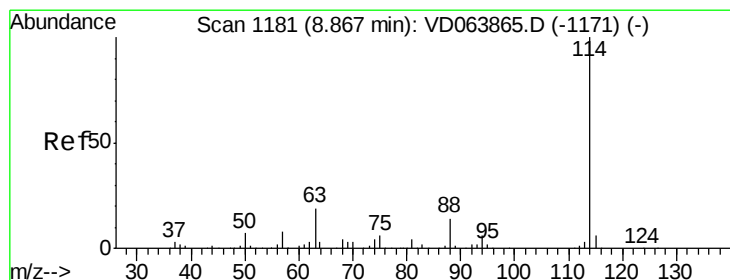
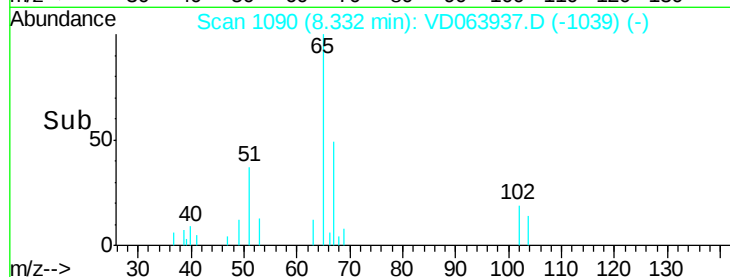


Abundance Ion 64.90 (64.60 to 65.60): VDC

Ion 66.90 (66.60 to 67.60): VDC

8.33

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.87 min Scan# 1181

Delta R.T. -0.00 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

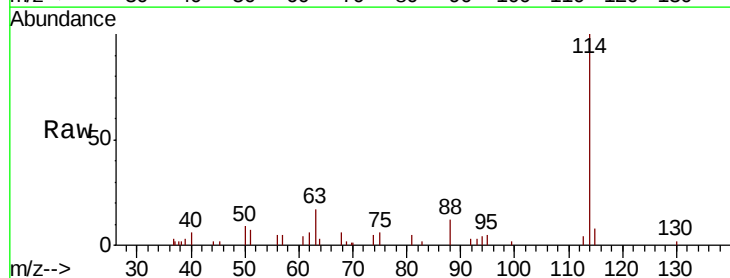
Tgt Ion: 114 Resp: 20800

Ion Ratio Lower Upper

114 100

63 17.0 0.0 38.4

88 11.5 0.0 27.4



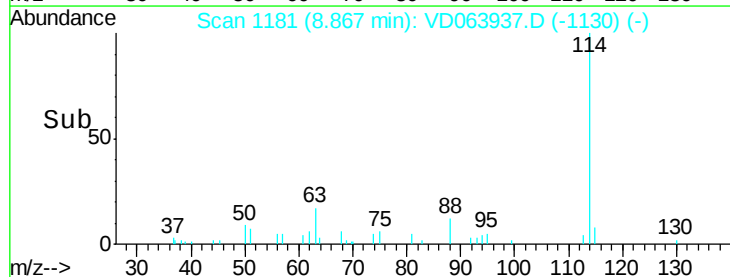
Abundance Ion 113.90 (113.60 to 114.60): VDC

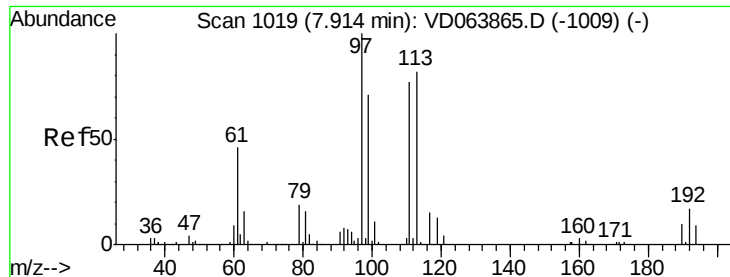
Ion 63.00 (62.70 to 63.70): VDC

Ion 87.90 (87.60 to 88.60): VDC

8.87

Time-->

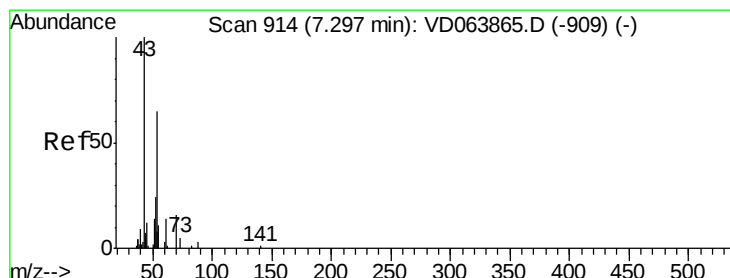
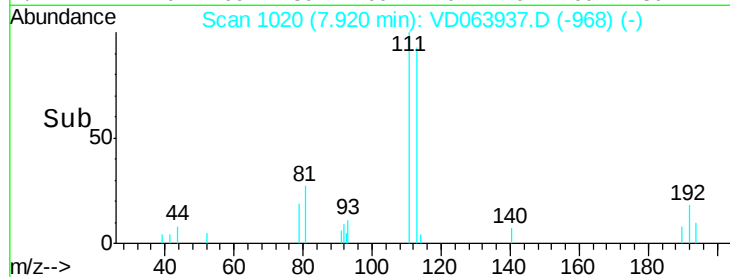
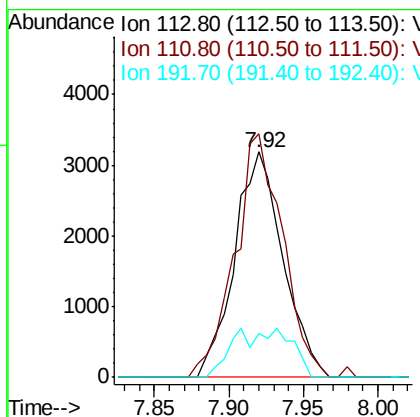
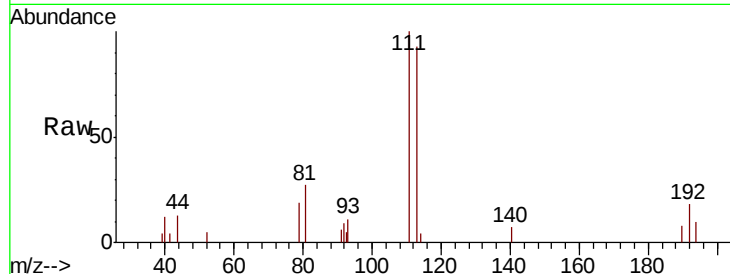




#35
 Dibromofluoromethane
 Concen: 56.579 ug/l
 RT: 7.92 min Scan# 1020
 Delta R.T. 0.01 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

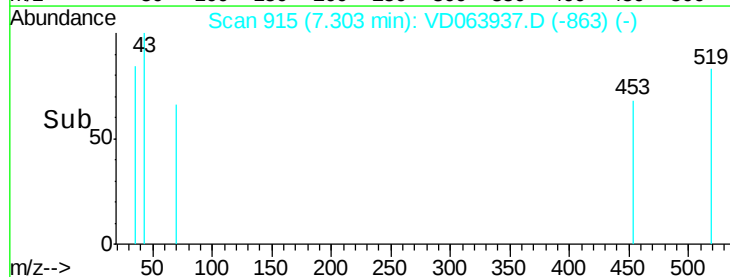
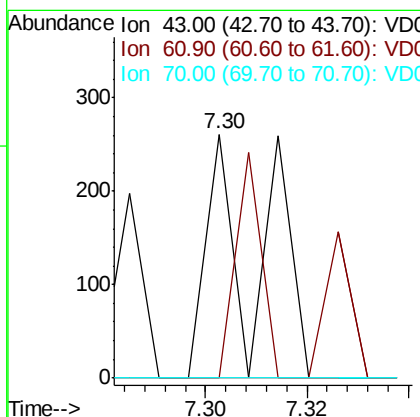
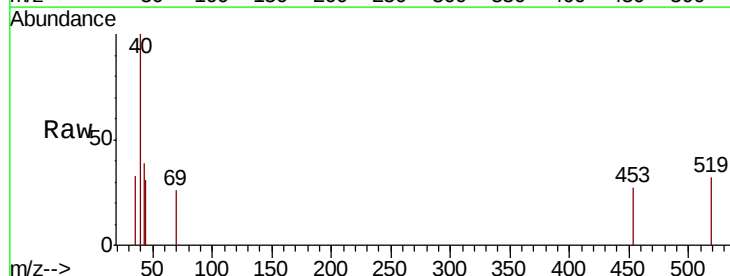
Instrument :
 MSVOA_D
 ClientSampleId :
 10-10-B

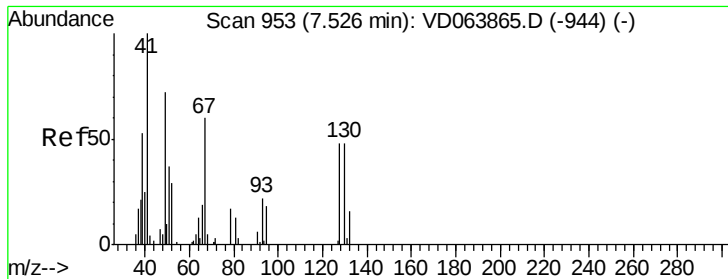
Tot Ion:113 Resp: 7192
 Ion Ratio Lower Upper
 113 100
 111 106.0 82.6 123.8
 192 10.2 17.1 25.7#



#37
 Ethyl Acetate
 Concen: Below Cal
 RT: 7.30 min Scan# 915
 Delta R.T. 0.01 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

Tgt Ion: 43 Resp: 184
 Ion Ratio Lower Upper
 43 100
 61 46.2 11.5 17.3#
 70 0.0 8.2 12.4#

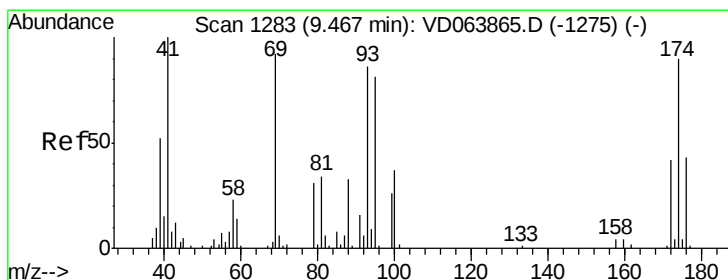
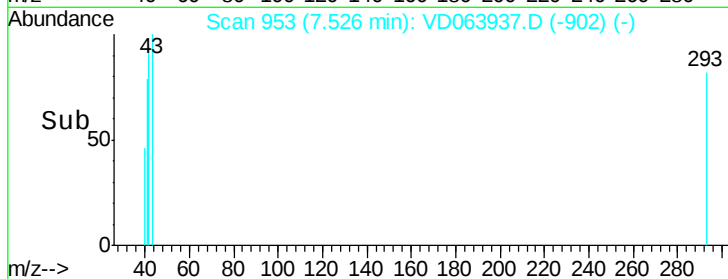
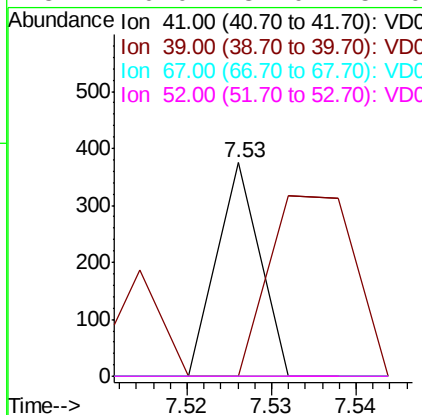
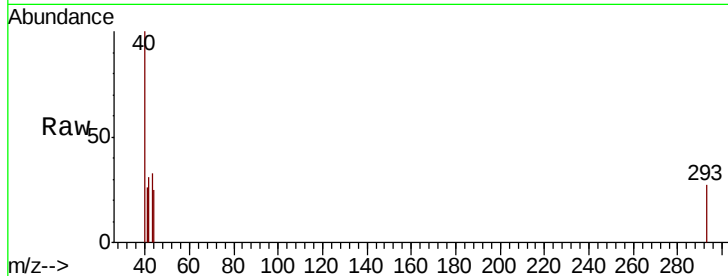




#41
Methacrylonitrile
Concen: 2.994 ug/l
RT: 7.53 min Scan# 953
Delta R.T. -0.00 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

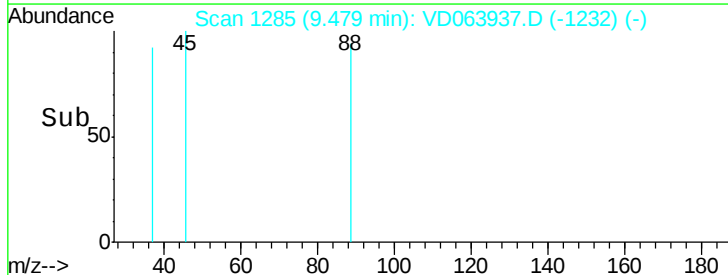
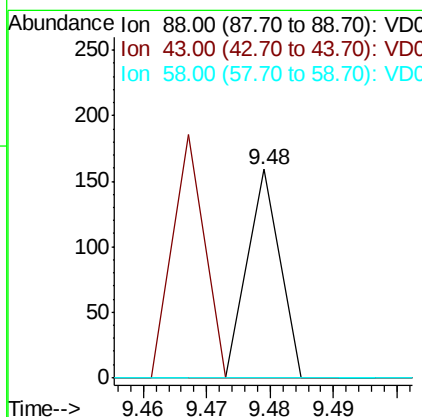
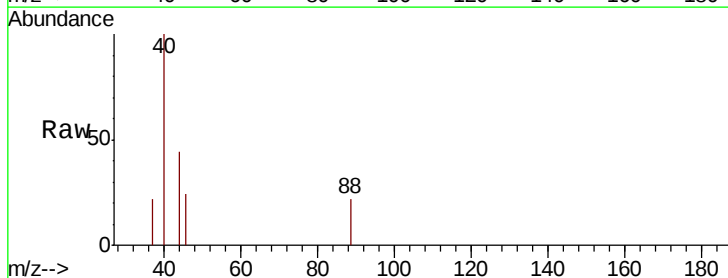
Instrument :
MSVOA_D
ClientSampleID :
10-10-B

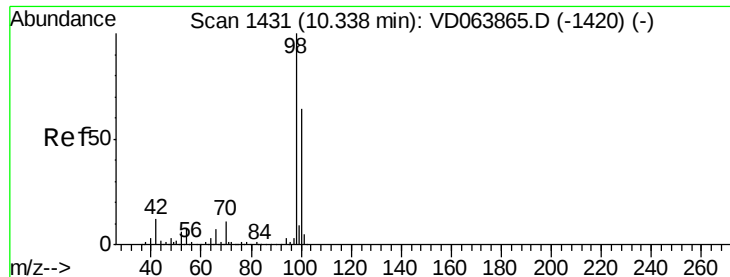
Tot Ion: 41 Resp: 132
Ion Ratio Lower Upper
41 100
39 168.2 52.6 78.8#
67 0.0 74.2 111.2#
52 0.0 34.0 51.0#



#49
1,4-Dioxane
Concen: 54.002 ug/l
RT: 9.48 min Scan# 1285
Delta R.T. 0.01 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Tgt Ion: 88 Resp: 56
Ion Ratio Lower Upper
88 100
43 117.9 27.6 41.4#
58 0.0 54.1 81.1#





#50

Toluene-d8

Concen: 51.948 ug/l

RT: 10.34 min Scan# 1431

Delta R.T. -0.00 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

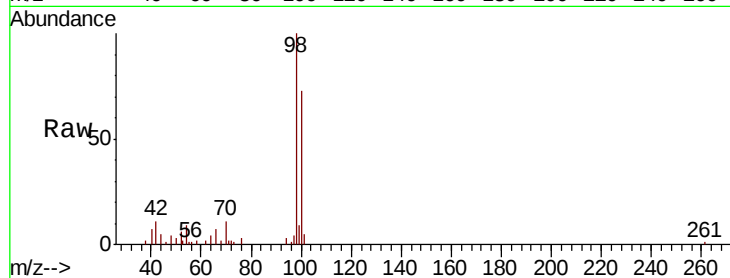
10-10-B

Tot Ion: 98 Resp: 26802

Ion Ratio Lower Upper

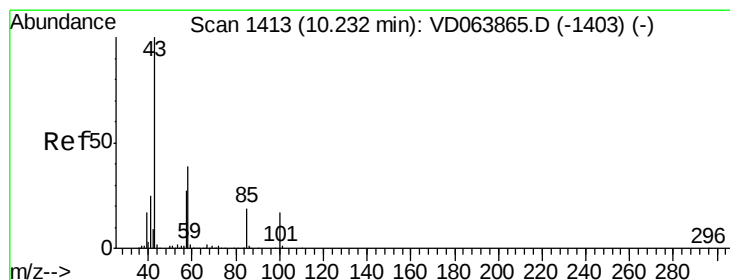
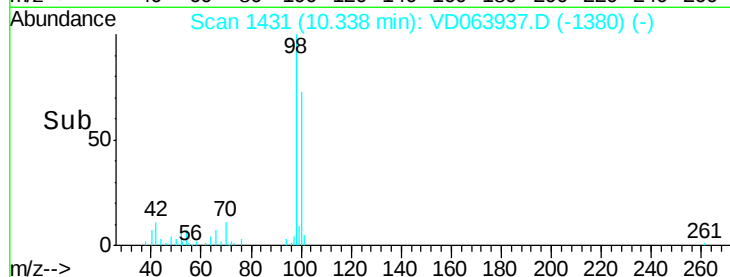
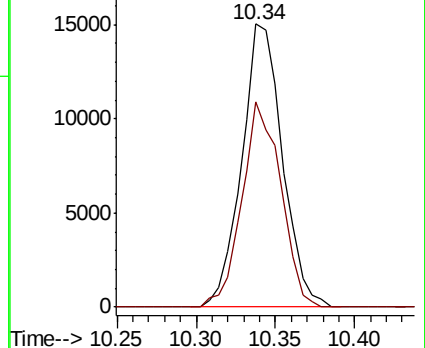
98 100

100 69.3 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VDC

Ion 100.00 (99.70 to 100.70): VDC



#51

4-Methyl-2-Pentanone

Concen: 1.826 ug/l

RT: 10.23 min Scan# 1412

Delta R.T. -0.01 min

Lab File: VD063937.D

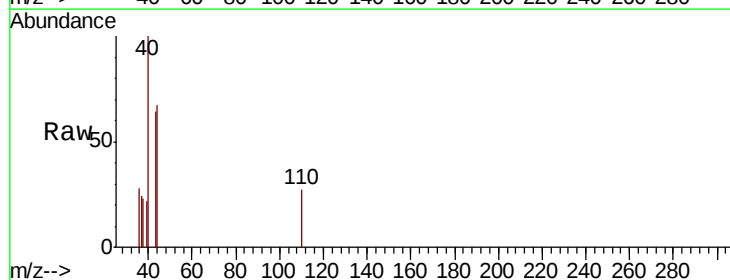
Acq: 11 Oct 2019 15:15

Tgt Ion: 43 Resp: 151

Ion Ratio Lower Upper

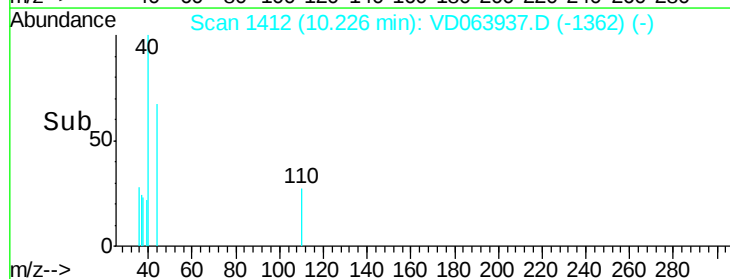
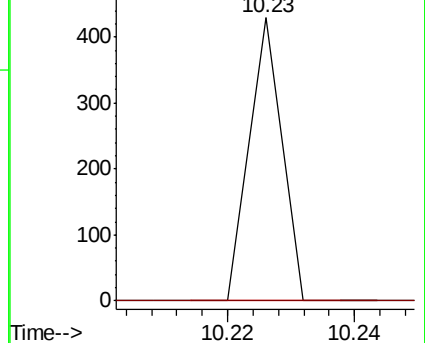
43 100

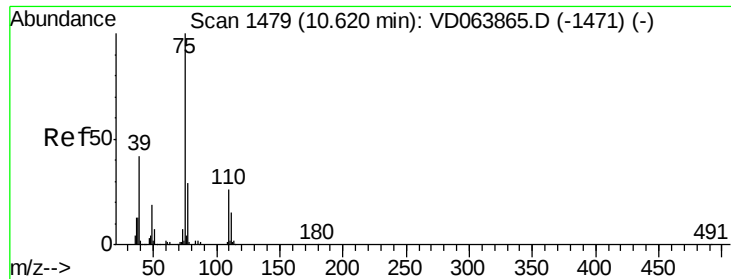
58 0.0 33.0 49.4#



Abundance Ion 43.00 (42.70 to 43.70): VDC

Ion 58.00 (57.70 to 58.70): VDC





#53

t-1,3-Dichloropropene

Concen: 1.085 ug/l

RT: 10.80 min Scan# 1510

Delta R.T. 0.18 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

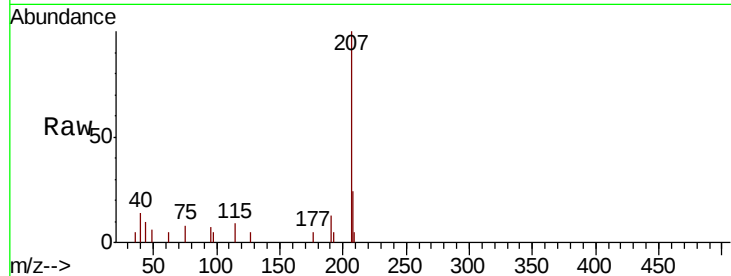
10-10-B

Tot Ion: 75 Resp: 207

Ion Ratio Lower Upper

75 100

77 0.0 22.8 34.2#



Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 76.90 (76.60 to 77.60): VDC

10.80

250

200

150

100

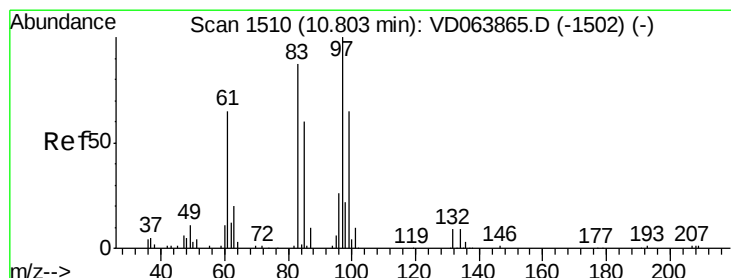
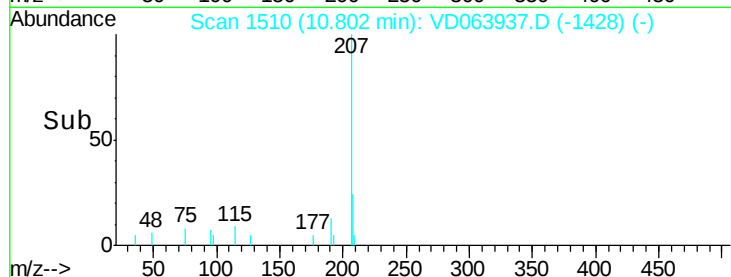
50

0

10.80

10.85

Time-->



#55

1,1,2-Trichloroethane

Concen: 4.671 ug/l

RT: 10.81 min Scan# 1511

Delta R.T. 0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Tgt Ion: 97 Resp: 501

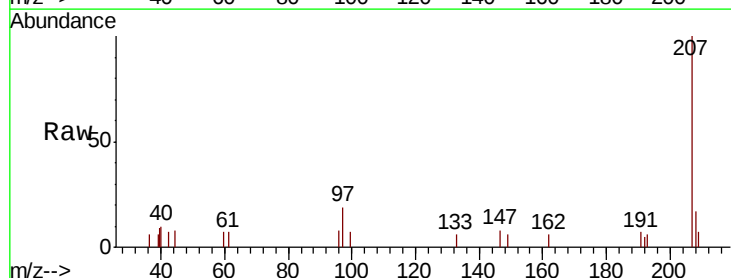
Ion Ratio Lower Upper

97 100

83 0.0 69.7 104.5#

85 0.0 48.1 72.1#

99 35.8 51.9 77.9#



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

800

600

400

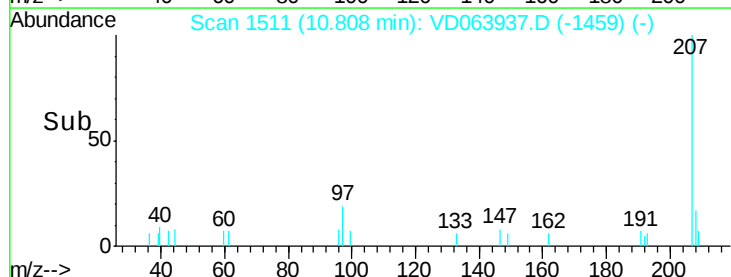
200

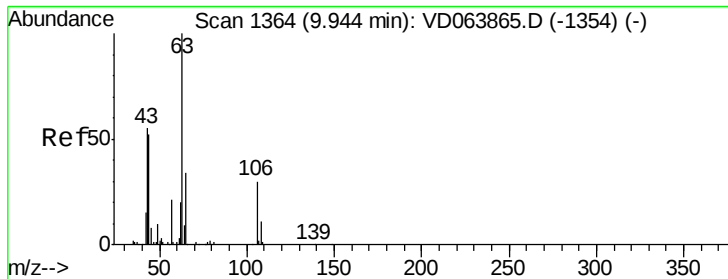
0

10.80

10.81

Time-->

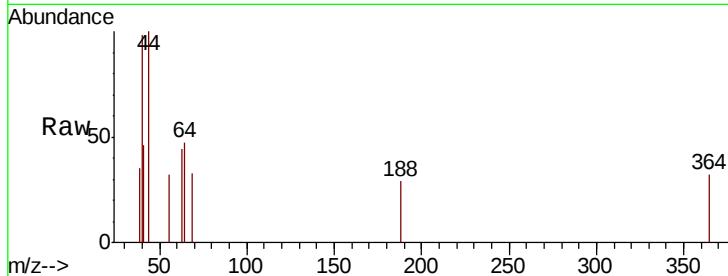




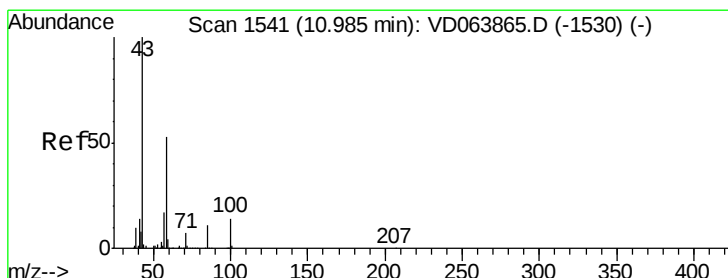
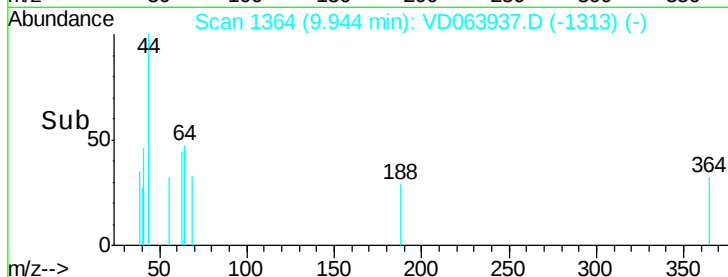
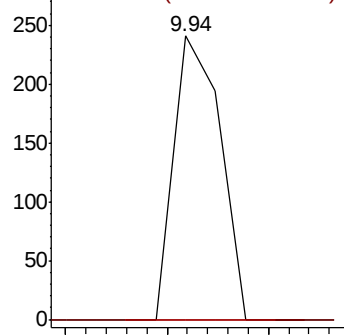
#58
 2-Chloroethyl Vinyl ether
 Concen: 2.637 ug/l
 RT: 9.94 min Scan# 1364
 Delta R.T. -0.00 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

Instrument :
 MSVOA_D
 ClientSampleID :
 10-10-B

Tot Ion: 63 Resp: 154
 Ion Ratio Lower Upper
 63 100
 106 0.0 24.3 36.5#

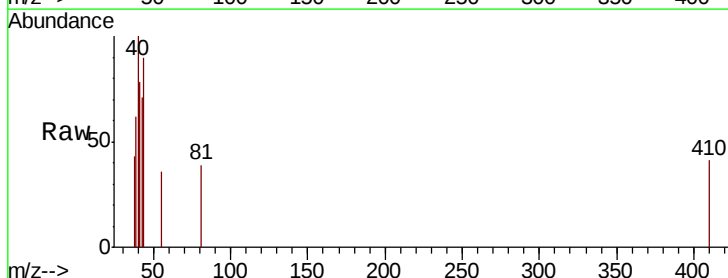


Abundance Ion 62.90 (62.60 to 63.60): VDC
 Ion 105.90 (105.60 to 106.60): VDC

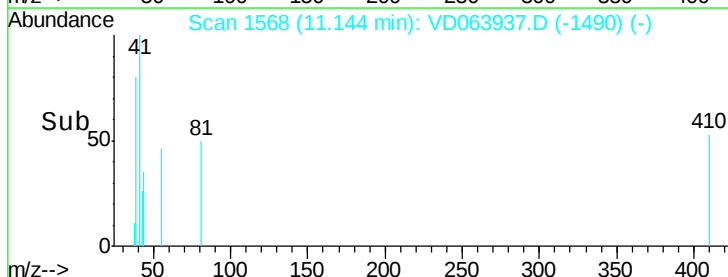
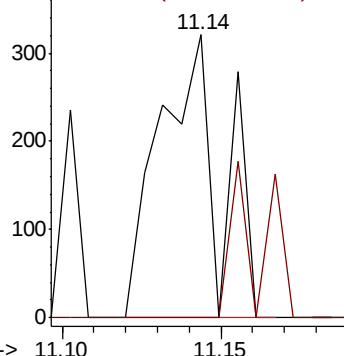


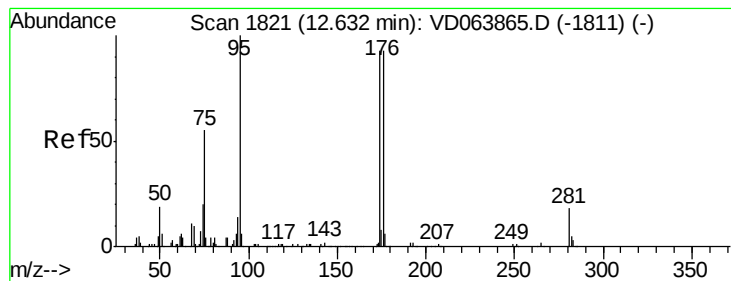
#59
 2-Hexanone
 Concen: 7.237 ug/l
 RT: 11.14 min Scan# 1568
 Delta R.T. 0.16 min
 Lab File: VD063937.D
 Acq: 11 Oct 2019 15:15

Tgt Ion: 43 Resp: 433
 Ion Ratio Lower Upper
 43 100
 58 27.7 27.7 83.0



Abundance Ion 43.00 (42.70 to 43.70): VDC
 Ion 58.00 (57.70 to 58.70): VDC





#62

4-Bromofluorobenzene

Concen: 52.150 ug/l

RT: 12.63 min Scan# 1821

Delta R.T. -0.00 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

10-10-B

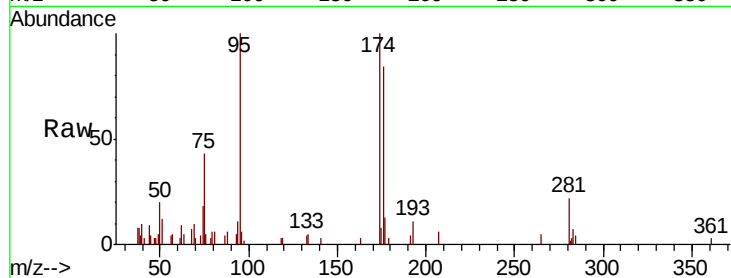
Tot Ion: 95 Resp: 9350

Ion Ratio Lower Upper

95 100

174 97.4 0.0 186.4

176 92.9 0.0 184.2



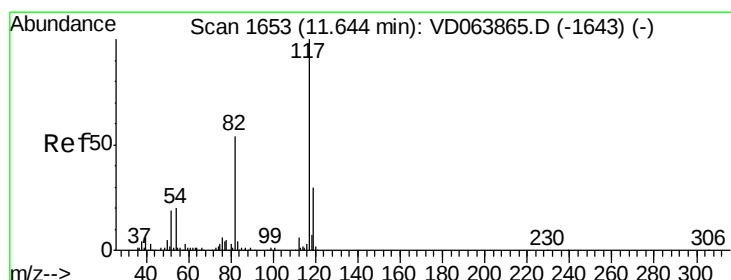
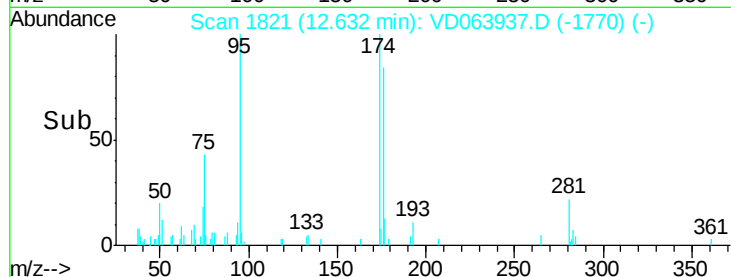
Abundance Ion 94.90 (94.60 to 95.60): V

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V

12.63

Time--> 12.55 12.60 12.65



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.65 min Scan# 1654

Delta R.T. 0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

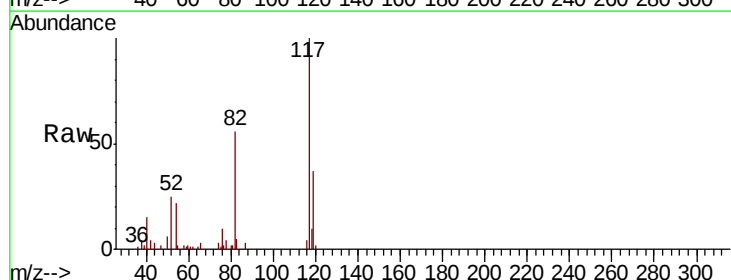
Tgt Ion: 117 Resp: 22645

Ion Ratio Lower Upper

117 100

82 56.5 42.8 64.2

119 36.7 24.4 36.6#



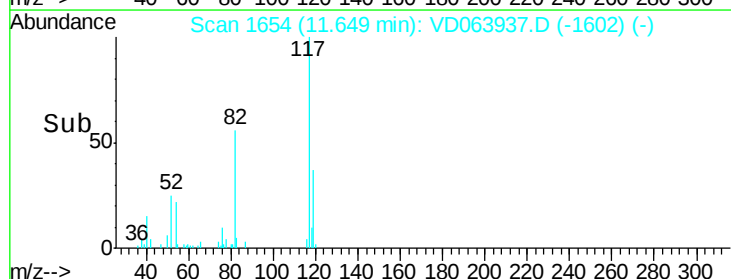
Abundance Ion 116.90 (116.60 to 117.60): V

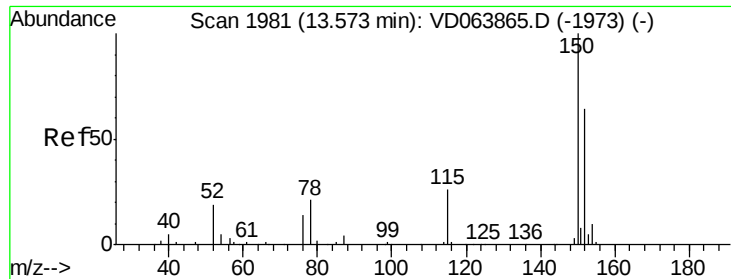
Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V

11.65

Time--> 11.60 11.65 11.70



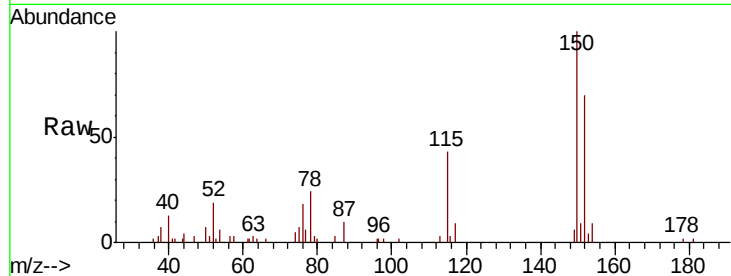


#72

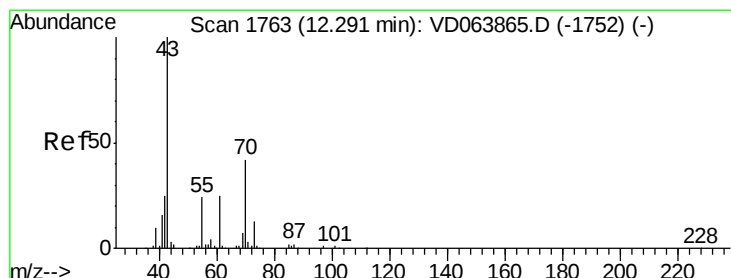
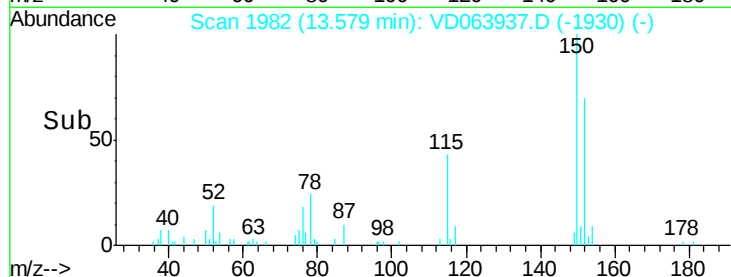
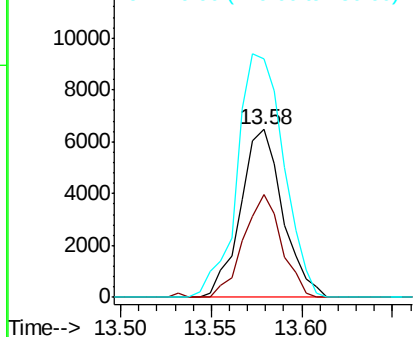
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.58 min Scan# 1982
Delta R.T. 0.01 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Instrument :
MSVOA_D
ClientSampleId :
10-10-B

Tot Ion:152 Resp: 10482
Ion Ratio Lower Upper
152 100
115 55.3 25.9 77.7
150 160.1 0.0 344.2



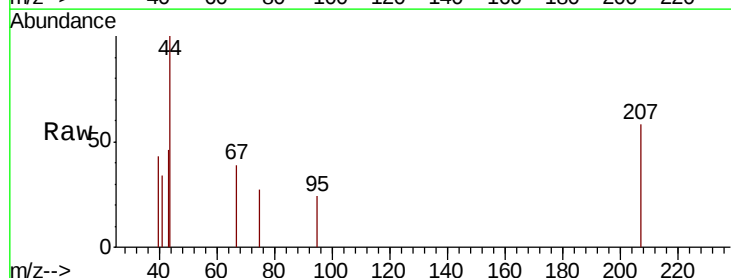
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



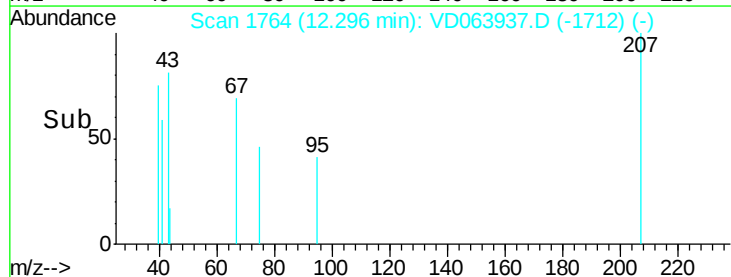
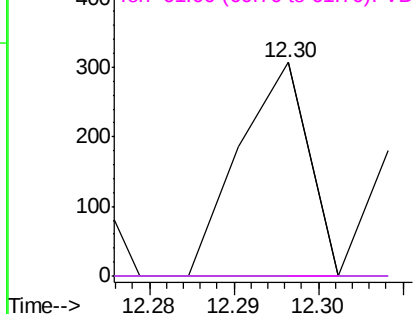
#74

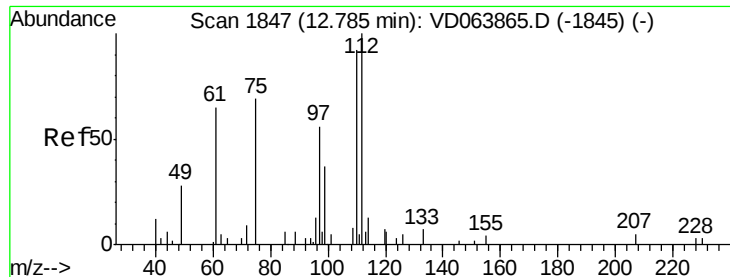
N-ethyl acetate
Concen: 1.147 ug/l
RT: 12.30 min Scan# 1764
Delta R.T. 0.01 min
Lab File: VD063937.D
Acq: 11 Oct 2019 15:15

Tgt Ion: 43 Resp: 174
Ion Ratio Lower Upper
43 100
70 0.0 35.8 53.6#
55 0.0 19.4 29.0#
61 0.0 20.4 30.6#



Abundance Ion 43.00 (42.70 to 43.70): VDC
Ion 70.00 (69.70 to 70.70): VDC
Ion 55.00 (54.70 to 55.70): VDC
Ion 61.00 (60.70 to 61.70): VDC





#76

1,2,3-Trichloropropane

Concen: 2.920 ug/l

RT: 12.78 min Scan# 1847

Delta R.T. -0.00 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampled :

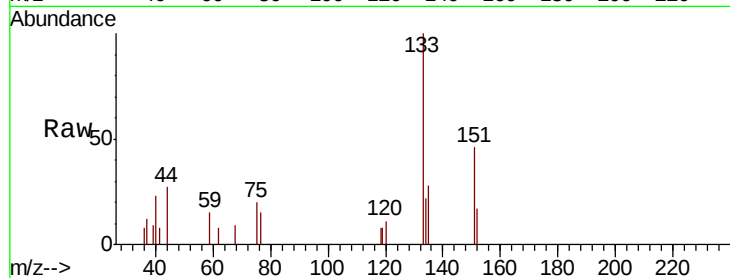
10-10-B

Tot Ion: 75 Resp: 205

Ion Ratio Lower Upper

75 100

77 241.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VDC

Ion 77.00 (76.70 to 77.70): VDC

12.78

400

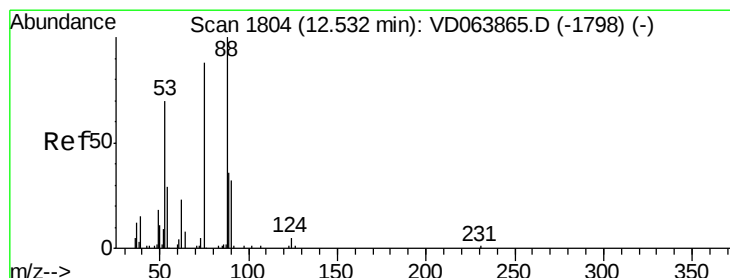
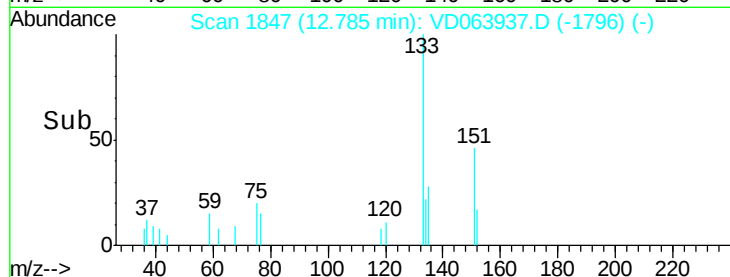
300

200

100

0

Time-->



#81

trans-1,4-Dichloro-2-butene

Concen: 145.035 ug/l

RT: 12.64 min Scan# 1822

Delta R.T. 0.11 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

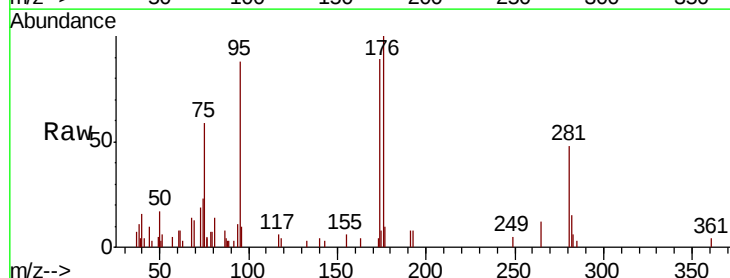
Tgt Ion: 75 Resp: 5754

Ion Ratio Lower Upper

75 100

53 0.0 75.0 112.6#

89 1.1 38.2 57.4#



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

12.64

4000

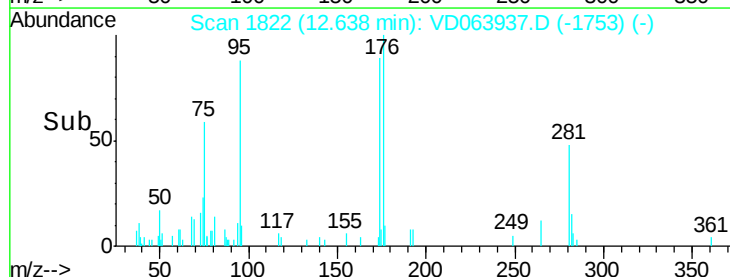
3000

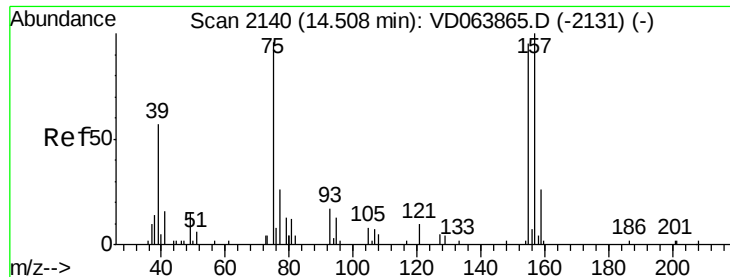
2000

1000

0

Time-->





#92

1,2-Dibromo-3-Chloropropane

Concen: 3.764 ug/l

RT: 14.50 min Scan# 2139

Delta R.T. -0.01 min

Lab File: VD063937.D

Acq: 11 Oct 2019 15:15

Instrument :

MSVOA_D

ClientSampleId :

10-10-B

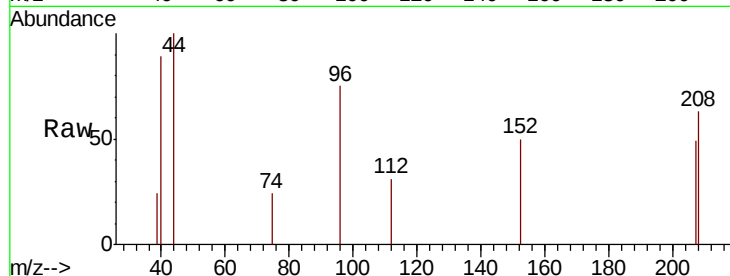
Tot Ion: 75 Resp: 115

Ion Ratio Lower Upper

75 100

155 0.0 43.9 131.6#

157 0.0 56.0 167.9#



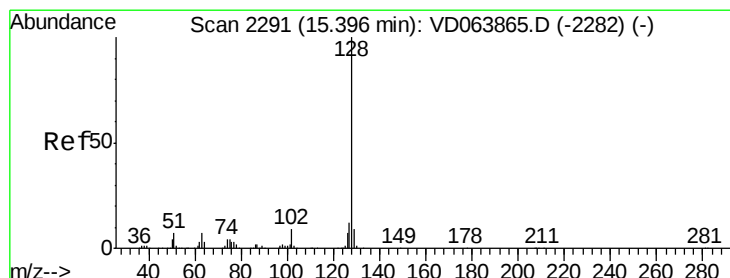
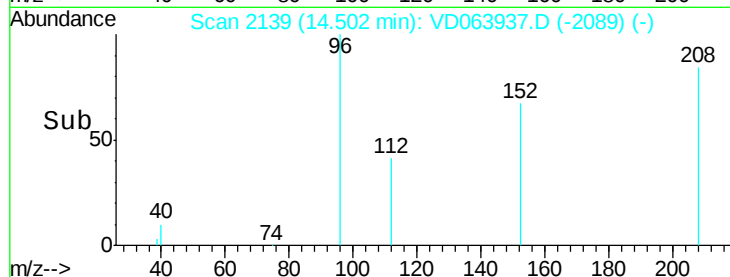
Abundance Ion 74.90 (74.60 to 75.60): V

Ion 154.80 (154.50 to 155.50): V

Ion 156.80 (156.50 to 157.50): V

14.50

Time-->



#95

Naphthalene

Concen: 1.233 ug/l

RT: 15.40 min Scan# 2292

Delta R.T. 0.01 min

Lab File: VD063937.D

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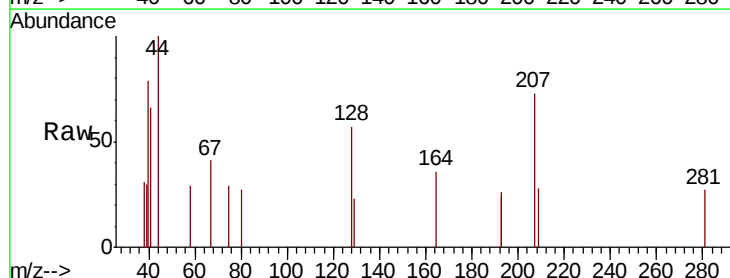
Tgt Ion: 128 Resp: 478

Ion Ratio Lower Upper

128 100

127 0.0 10.6 16.0#

129 24.1 8.6 13.0#



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

15.40

Time-->

