

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD041019\
 Data File : VD061722.D
 Acq On : 10 Apr 2019 19:29
 Operator : VA/AP
 Sample : K2316-10RE
 Misc : 5.07g/5ml/MSVOA D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 11 01:08:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D040619S.M
 Quant Title : SW846 8260
 QLast Update : Mon Apr 08 10:04:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.06	168	481683	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	8.23	114	765695	50.00	ug/l	0.02
63) Chlorobenzene-d5	12.37	117	586457	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	14.52	152	185360	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.46	65	211951	58.05	ug/l	0.01
Spiked Amount			Recovery	=	116.10%	
35) Dibromofluoromethane	6.95	113	10225	1.93	ug/l	0.03
Spiked Amount			Recovery	=	3.86%	
50) Toluene-d8	10.41	98	731586	54.89	ug/l	0.01
Spiked Amount			Recovery	=	109.78%	
62) 4-Bromofluorobenzene	13.56	95	210722	43.83	ug/l	0.01
Spiked Amount			Recovery	=	87.66%	

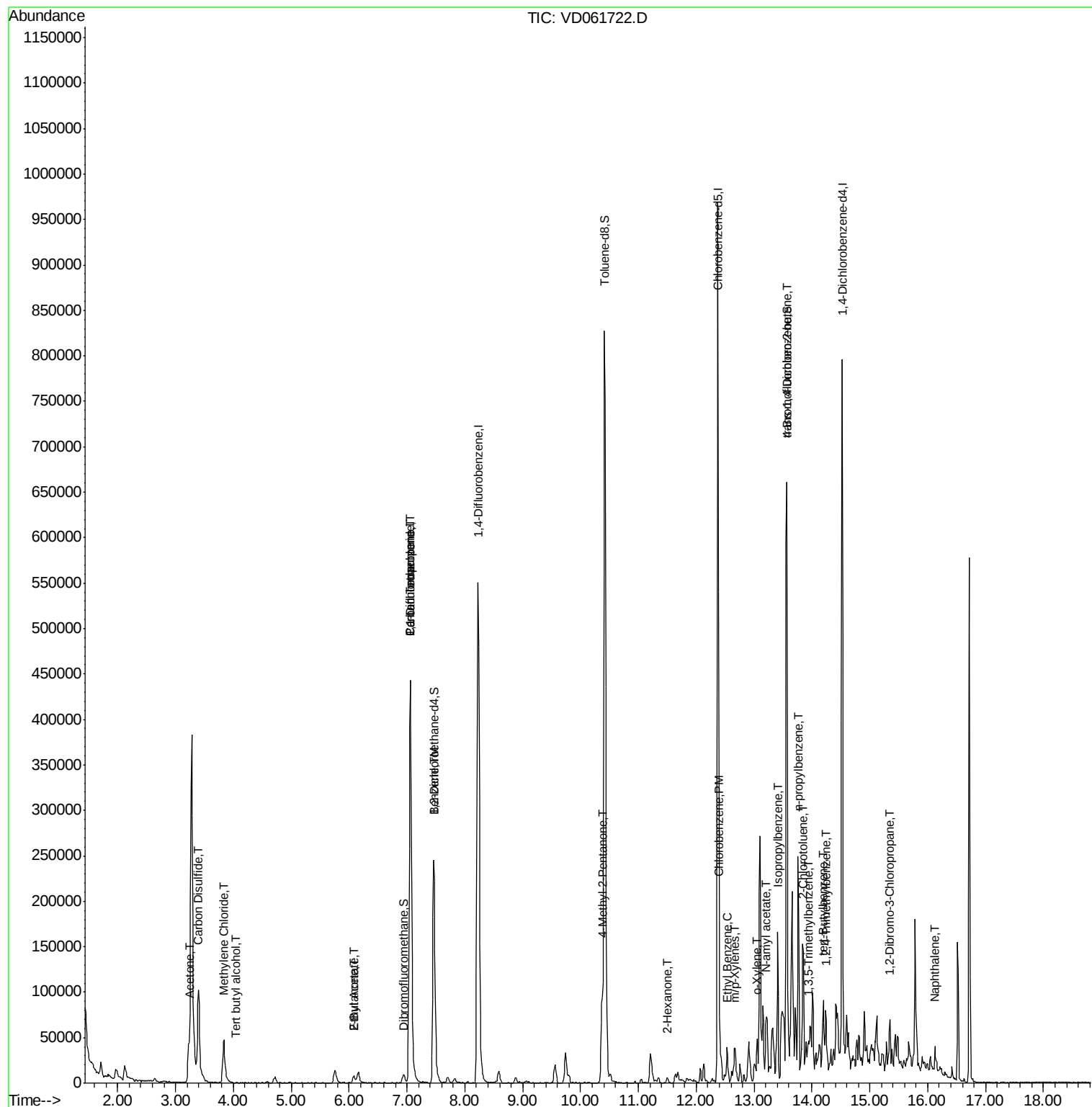
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.05	59	634	2.591	ug/l #	72
16) Acetone	3.23	43	84721	77.623	ug/l	98
17) Carbon Disulfide	3.40	76	190573	11.680	ug/l	97
20) Methylene Chloride	3.84	84	40188	6.489	ug/l	98
25) 2-Butanone	6.08	43	17793	14.141	ug/l #	88
36) 1,1-Dichloropropene	7.06	75	34638	5.169	ug/l #	45
37) Ethyl Acetate	6.08	43	17793	6.519	ug/l #	68
38) Carbon Tetrachloride	7.06	117	46644	5.939	ug/l #	15
40) Benzene	7.47	78	35684	2.207	ug/l	96
51) 4-Methyl-2-Pentanone	10.38	43	19785	8.445	ug/l #	84
59) 2-Hexanone	11.49	43	2834	1.559	ug/l #	27
65) Chlorobenzene	12.40	112	22182	1.907	ug/l	99
67) Ethyl Benzene	12.53	91	19688	1.112	ug/l	94
68) m/p-Xylenes	12.67	106	11698	1.713	ug/l	92
69) o-Xylene	13.05	106	10720	1.627	ug/l	83
73) Isopropylbenzene	13.41	105	93036	7.533	ug/l	100
74) N-amyl acetate	13.22	43	14238	4.243	ug/l #	55
78) n-propylbenzene	13.76	91	19202	1.300	ug/l #	54
79) 2-Chlorotoluene	13.84	91	72762	8.612	ug/l	92
80) 1,3,5-Trimethylbenzene	13.94	105	9938	1.014	ug/l	94
81) trans-1,4-Dichloro-2-buten	13.56	75	77970	101.887	ug/l #	20
83) tert-Butylbenzene	14.19	119	23301	1.971	ug/l	99
84) 1,2,4-Trimethylbenzene	14.24	105	18481	1.868	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	15.34	75	853	2.768	ug/l #	1
95) Naphthalene	16.12	128	15968	3.895	ug/l	99

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

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Quant Title : SW846 8260
QLast Update : Mon Apr 08 10:04:03 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.06 min Scan# 572

Delta R.T. 0.02 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

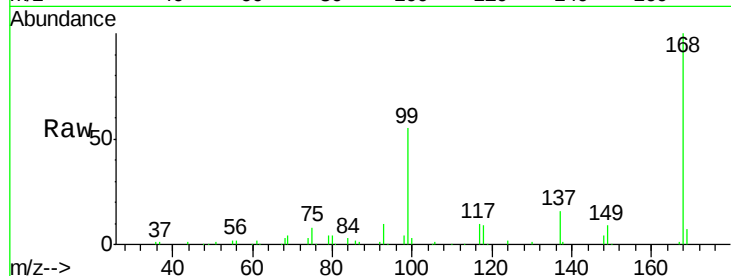
Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:168 Resp: 481683

Ion Ratio Lower Upper

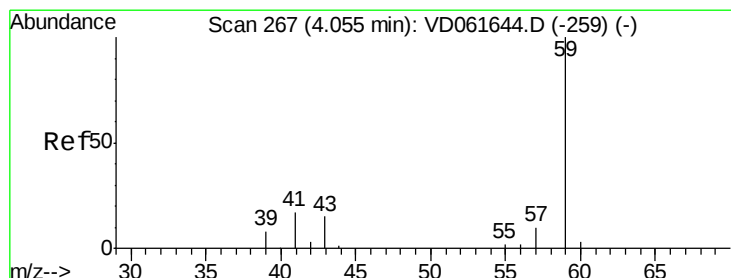
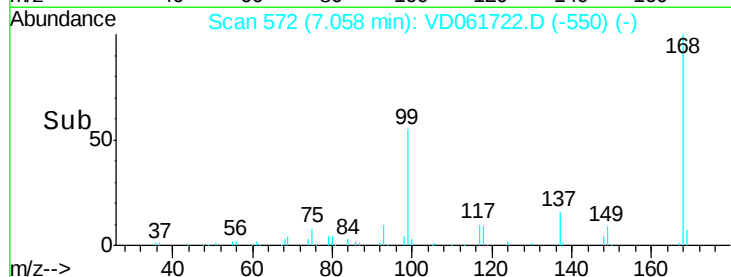
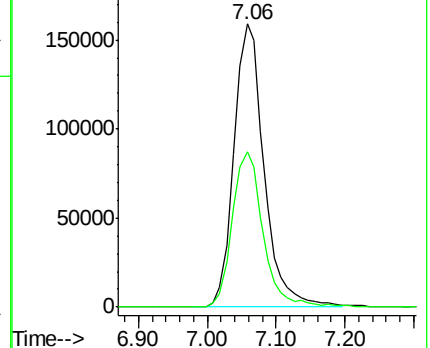
168 100

99 54.8 46.8 70.2



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.95 (98.65 to 99.65): VDC



#11

Tert butyl alcohol

Concen: 2.591 ug/l

RT: 4.05 min Scan# 266

Delta R.T. -0.01 min

Lab File: VD061722.D

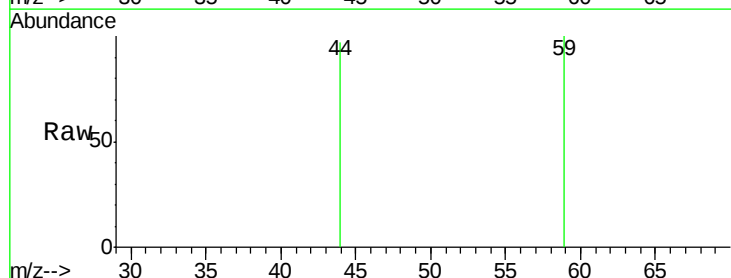
Acq: 10 Apr 2019 19:29

Tgt Ion: 59 Resp: 634

Ion Ratio Lower Upper

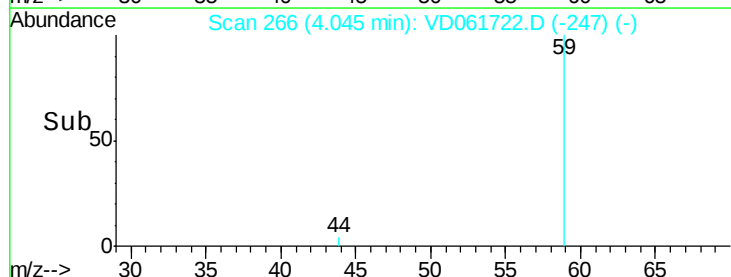
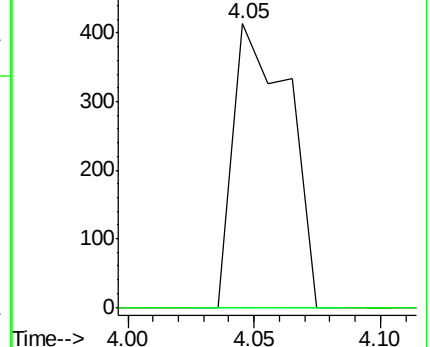
59 100

57 0.0 8.4 12.6#



Abundance Ion 58.95 (58.65 to 59.65): VDC

Ion 56.95 (56.65 to 57.65): VDC





#16

Acetone

Concen: 77.623 ug/l

RT: 3.23 min Scan# 183

Delta R.T. 0.01 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

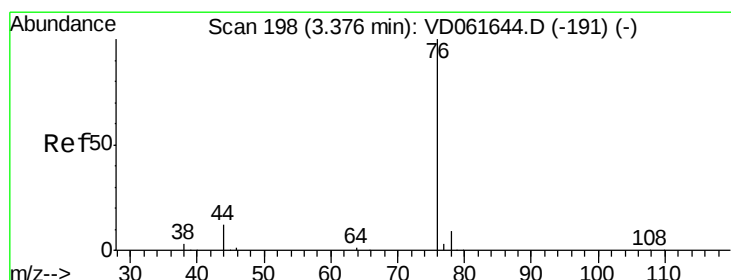
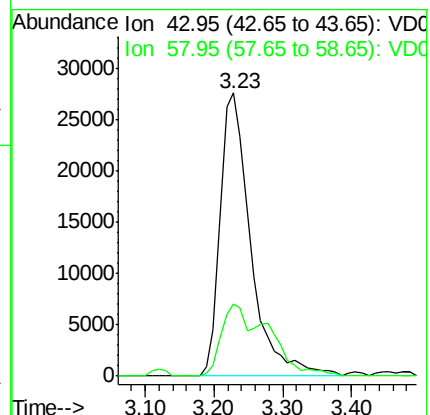
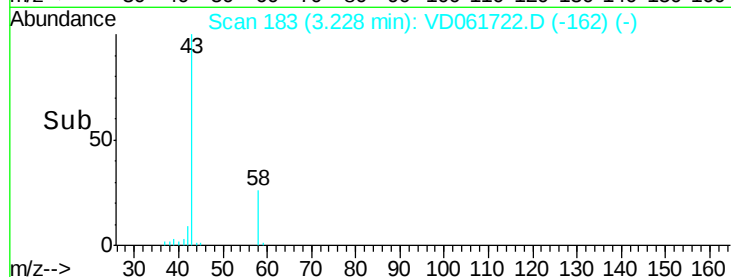
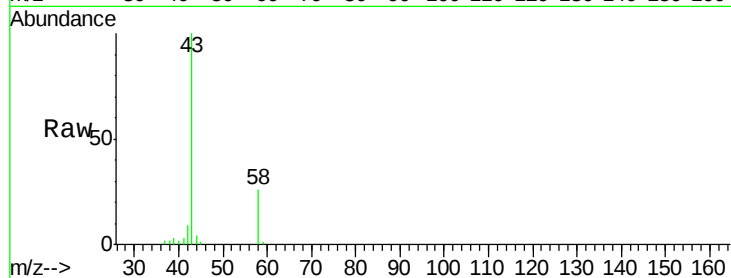
ClientSampleId :

Tot Ion: 43 Resp: 84721

Ion Ratio Lower Upper

43 100

58 25.6 19.7 29.5



#17

Carbon Disulfide

Concen: 11.680 ug/l

RT: 3.40 min Scan# 200

Delta R.T. 0.02 min

Lab File: VD061722.D

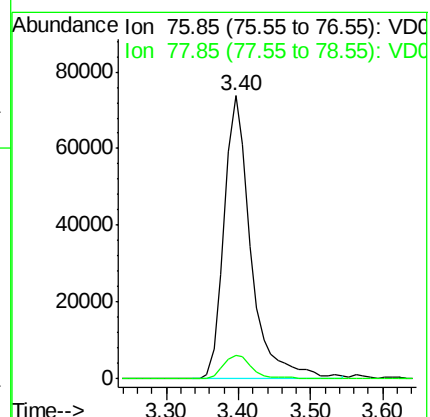
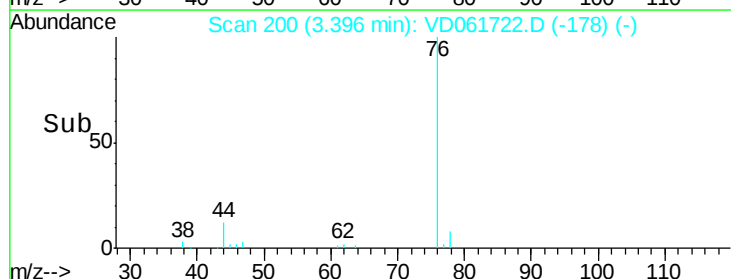
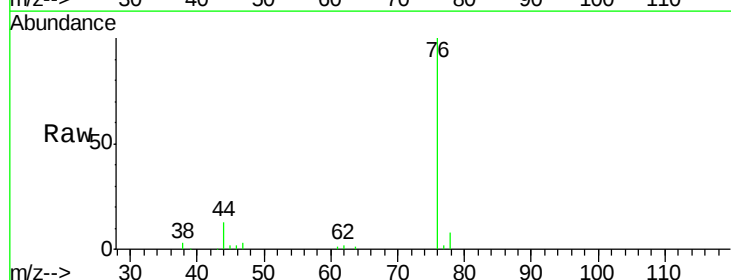
Acq: 10 Apr 2019 19:29

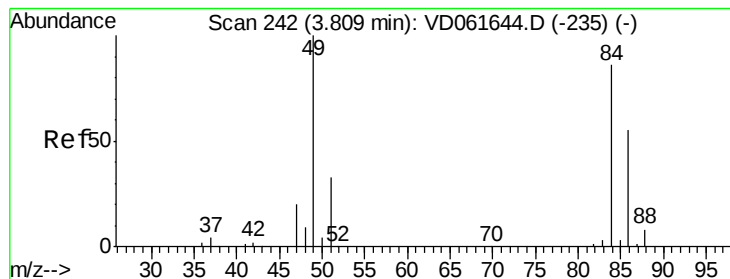
Tgt Ion: 76 Resp: 190573

Ion Ratio Lower Upper

76 100

78 8.3 7.4 11.2





#20

Methylene Chloride

Concen: 6.489 ug/l

RT: 3.84 min Scan# 245

Delta R.T. 0.03 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :
MSVOA_D
ClientSampled :

Tot Ion: 84 Resp: 40188

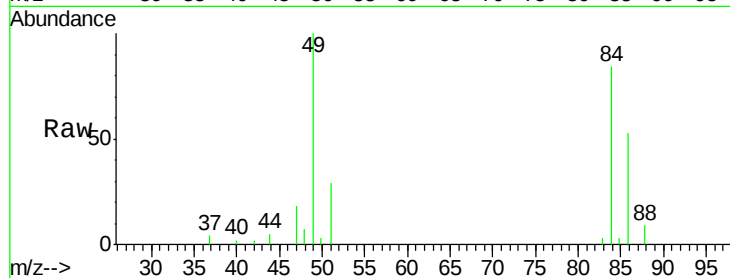
Ion Ratio Lower Upper

84 100

49 118.7 93.0 139.4

51 34.9 30.4 45.6

86 63.2 51.0 76.4

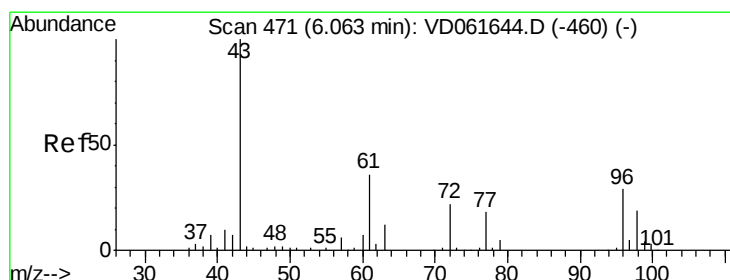
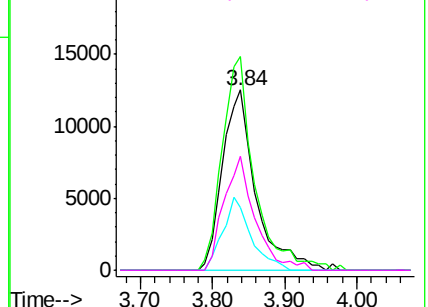
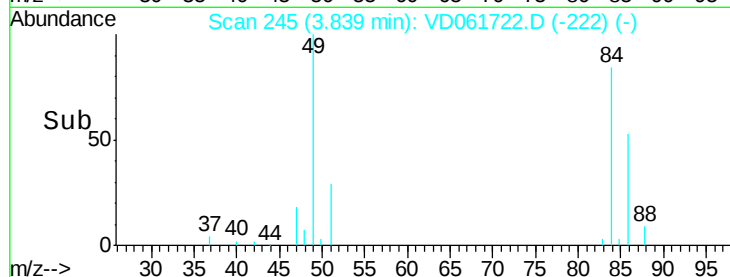


Abundance Ion 83.95 (83.65 to 84.65): VDC

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: 14.141 ug/l

RT: 6.08 min Scan# 473

Delta R.T. 0.02 min

Lab File: VD061722.D

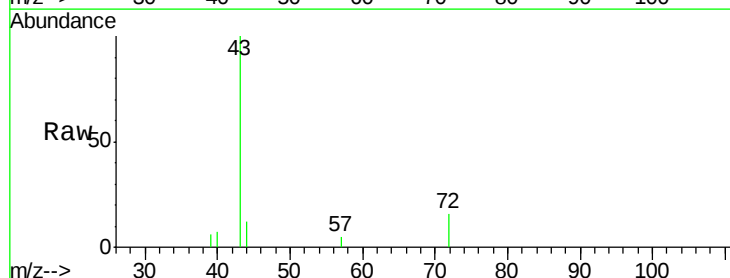
Acq: 10 Apr 2019 19:29

Tgt Ion: 43 Resp: 17793

Ion Ratio Lower Upper

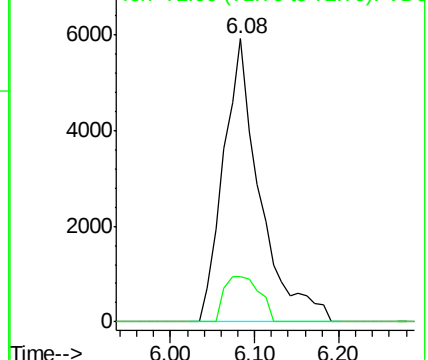
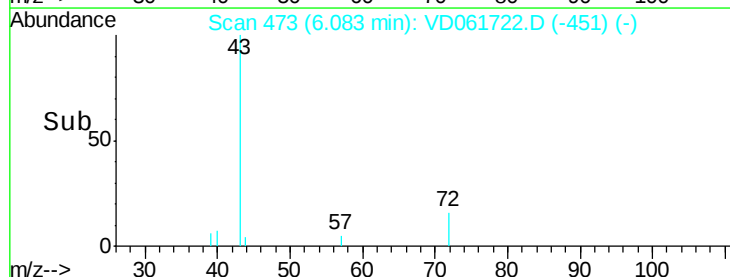
43 100

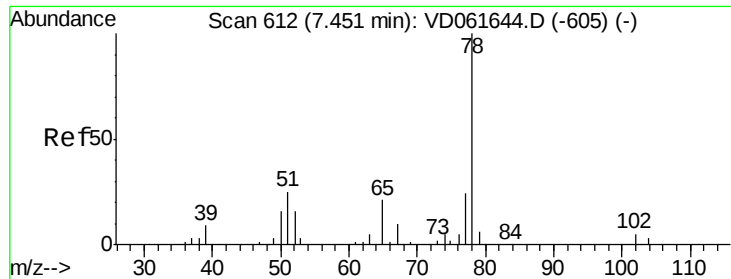
72 16.1 17.4 26.2#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 72.00 (71.70 to 72.70): VDC

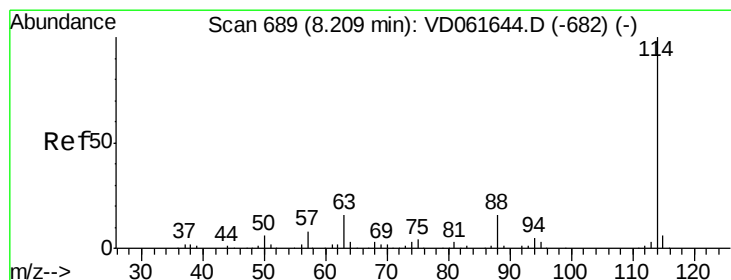
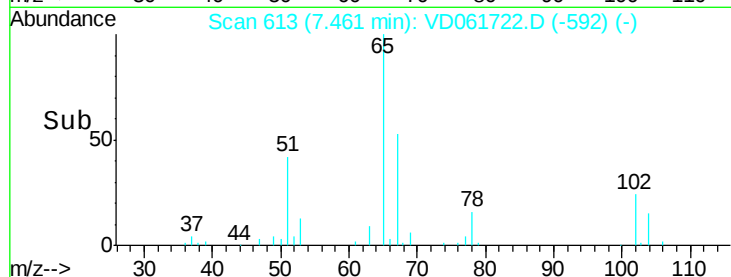
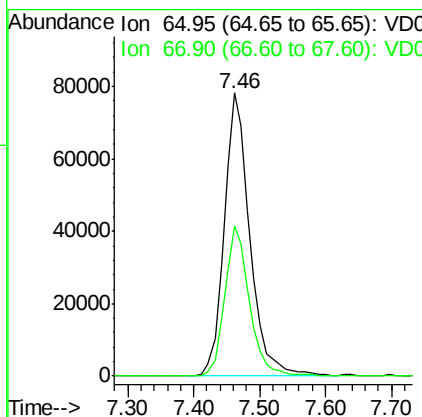
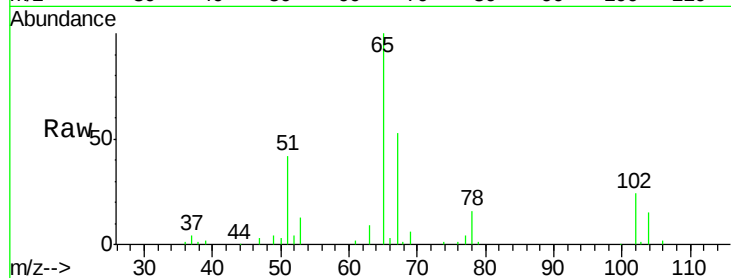




#33
 1,2-Dichloroethane-d4
 Concen: N.D. ug/l
 RT: 7.46 min Scan# 613
 Delta R.T. 0.01 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

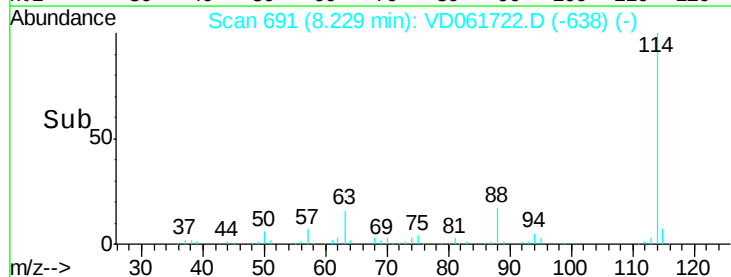
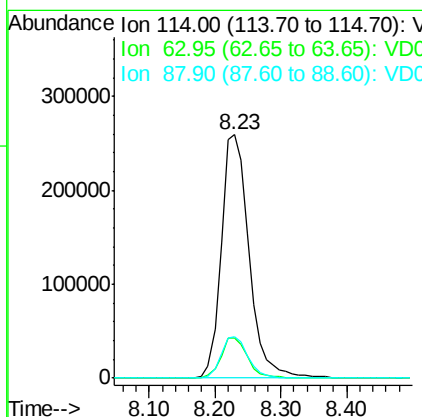
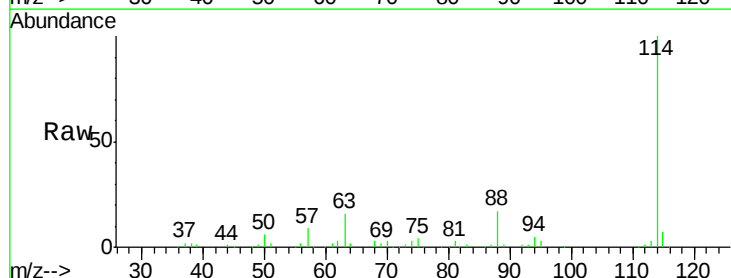
Instrument :
 MSVOA_D
 ClientSampled :

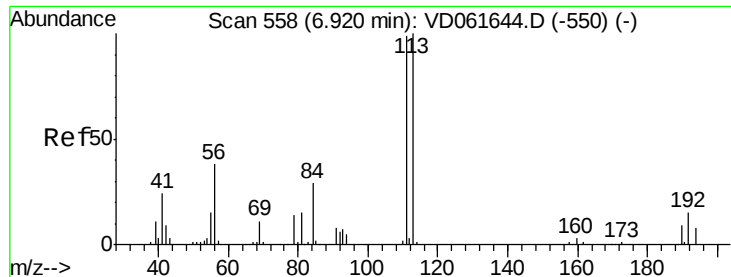
Tot Ion: 65 Resp: 211951
 Ion Ratio Lower Upper
 65 100
 67 52.9 0.0 99.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.23 min Scan# 691
 Delta R.T. 0.02 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

Tgt Ion: 114 Resp: 765695
 Ion Ratio Lower Upper
 114 100
 63 16.2 0.0 31.2
 88 16.8 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 6.95 min Scan# 561

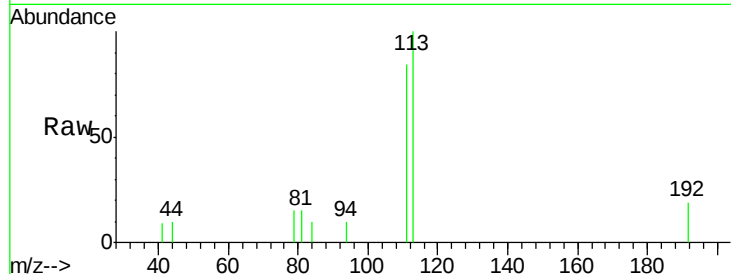
Delta R.T. 0.03 min

Lab File: VD061722.D

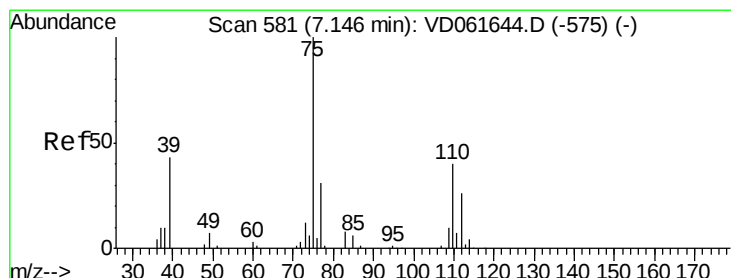
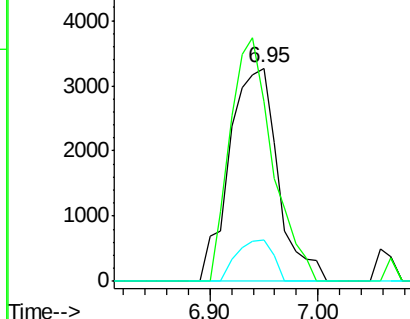
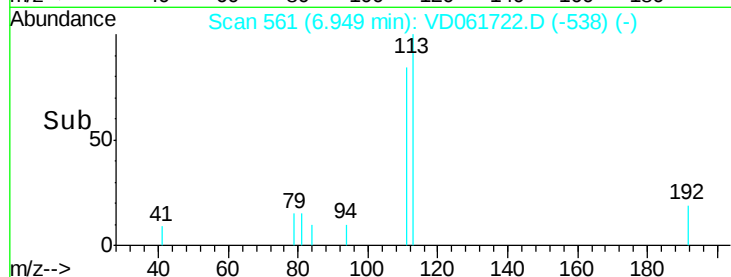
Acq: 10 Apr 2019 19:29

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:113 Resp: 10225
Ion Ratio Lower Upper
113 100
111 84.4 79.3 118.9
192 19.4 12.3 18.5#



Abundance Ion 112.90 (112.60 to 113.60): V
Ion 110.90 (110.60 to 111.60): V
Ion 191.80 (191.50 to 192.50): V



#36

1,1-Dichloropropene

Concen: 5.169 ug/l

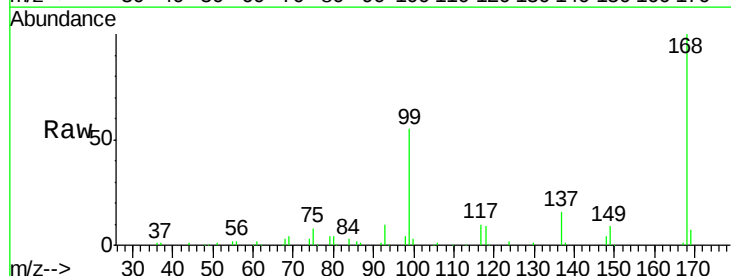
RT: 7.06 min Scan# 572

Delta R.T. -0.09 min

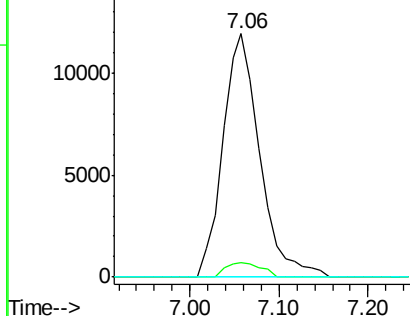
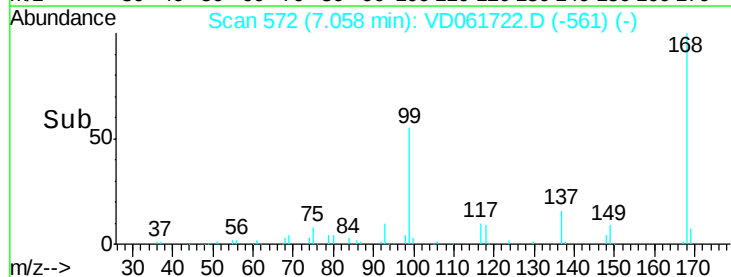
Lab File: VD061722.D

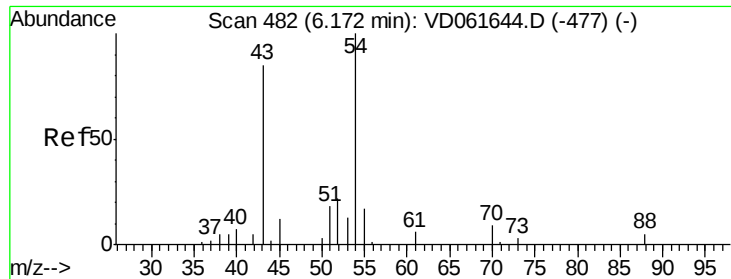
Acq: 10 Apr 2019 19:29

Tgt Ion: 75 Resp: 34638
Ion Ratio Lower Upper
75 100
110 6.1 19.7 59.0#
77 0.0 24.8 37.2#



Abundance Ion 75.00 (74.70 to 75.70): VDC
Ion 109.90 (109.60 to 110.60): V
Ion 76.95 (76.65 to 77.65): VDC

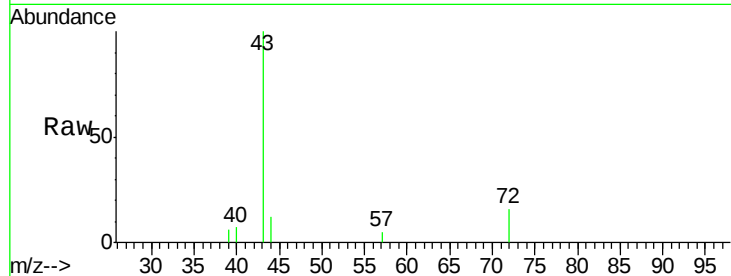




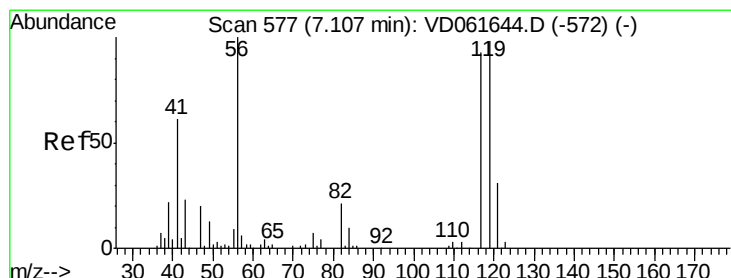
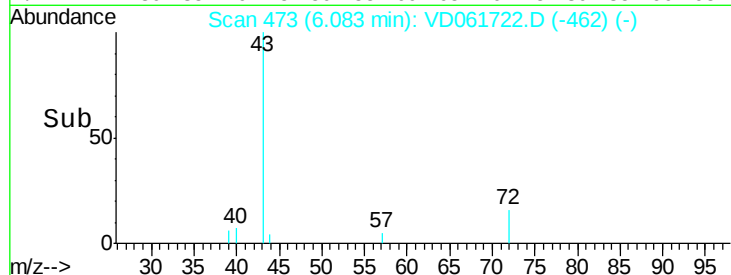
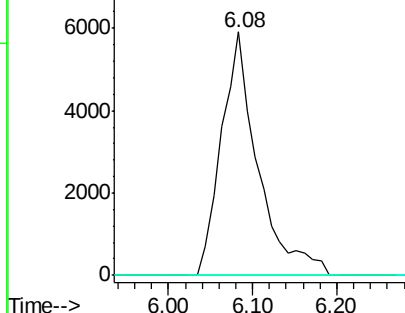
#37
Ethyl Acetate
Concen: 6.519 ug/l
RT: 6.08 min Scan# 473
Delta R.T. -0.09 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion: 43 Resp: 17793
Ion Ratio Lower Upper
43 100
61 0.0 11.9 17.9#
70 0.0 6.9 10.3#

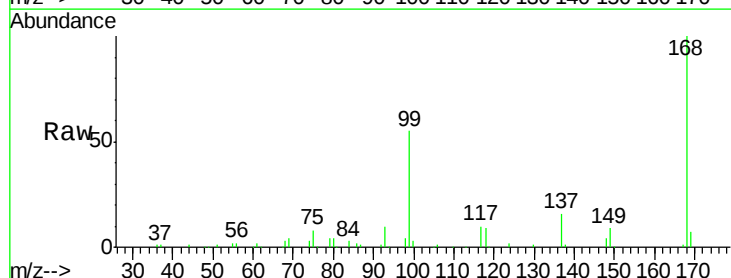


Abundance Ion 42.95 (42.65 to 43.65): VDC
Ion 60.95 (60.65 to 61.65): VDC
Ion 70.00 (69.70 to 70.70): VDC

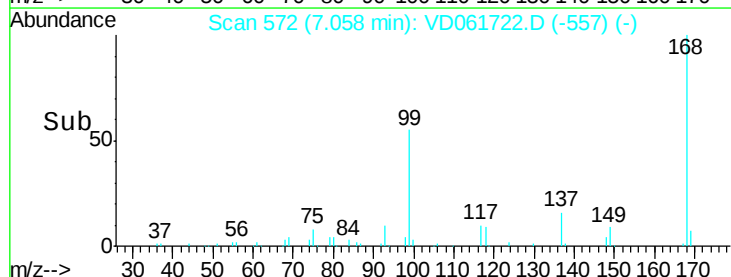
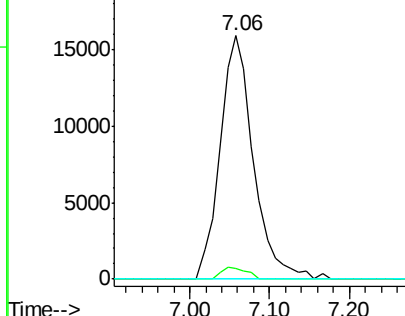


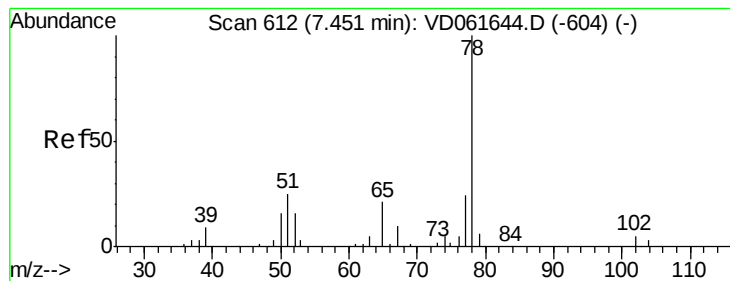
#38
Carbon Tetrachloride
Concen: 5.939 ug/l
RT: 7.06 min Scan# 572
Delta R.T. -0.05 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

Tgt Ion: 117 Resp: 46644
Ion Ratio Lower Upper
117 100
119 4.2 77.9 116.9#
121 0.0 24.7 37.1#



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





#40

Benzene

Concen: 2.207 ug/l

RT: 7.47 min Scan# 614

Delta R.T. 0.02 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

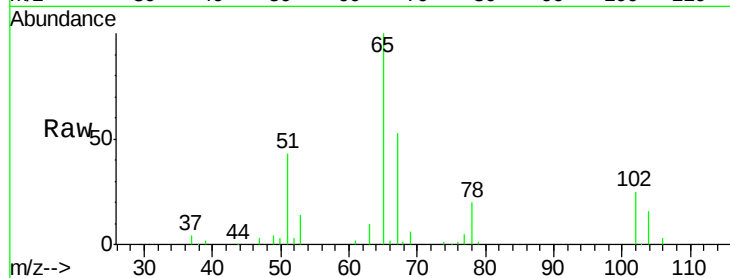
Instrument :
MSVOA_D
ClientSampleId :

Tot Ion: 78 Resp: 35684

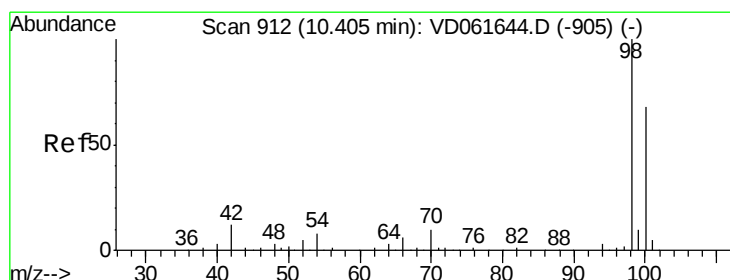
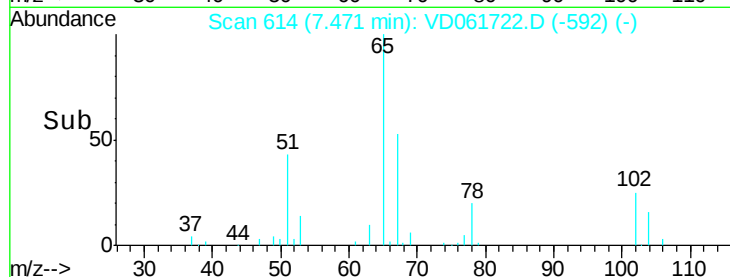
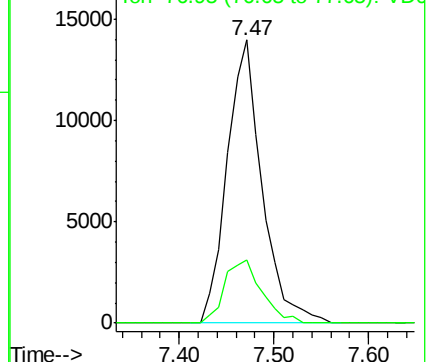
Ion Ratio Lower Upper

78 100

77 22.5 19.5 29.3



Abundance Ion 77.95 (77.65 to 78.65): VDC
Ion 76.95 (76.65 to 77.65): VDC



#50

Toluene-d8

Concen: N.D. ug/l

RT: 10.41 min Scan# 913

Delta R.T. 0.01 min

Lab File: VD061722.D

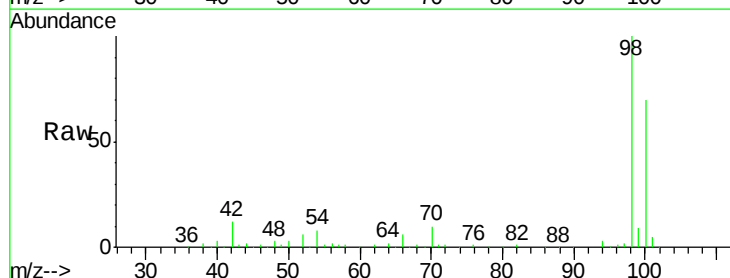
Acq: 10 Apr 2019 19:29

Tgt Ion: 98 Resp: 731586

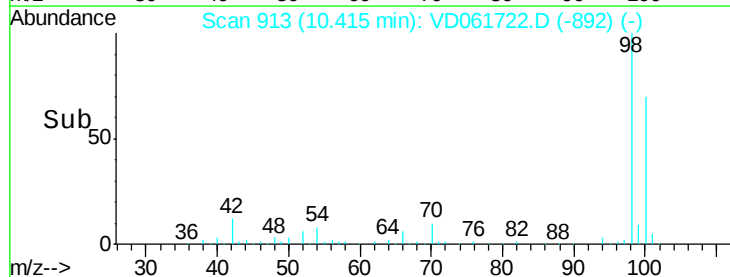
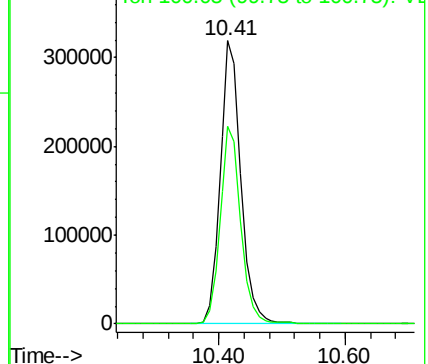
Ion Ratio Lower Upper

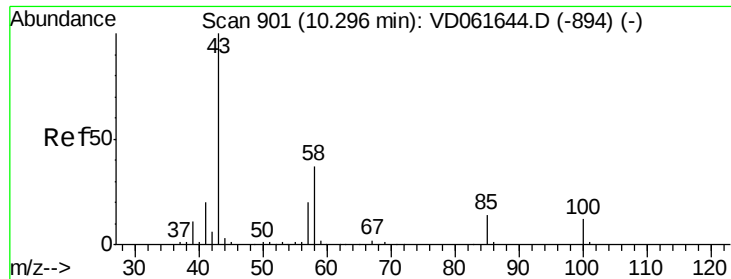
98 100

100 69.7 55.4 83.0



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: 8.445 ug/l

RT: 10.38 min Scan# 909

Delta R.T. 0.08 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

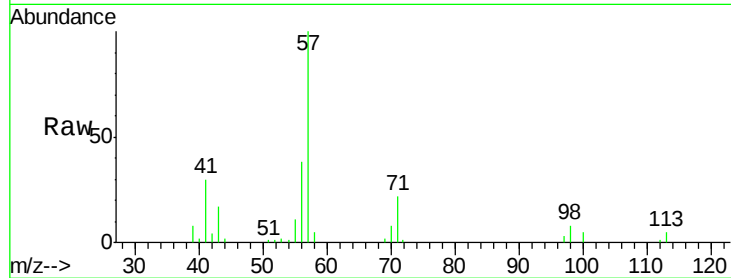
ClientSampleId :

Tot Ion: 43 Resp: 19785

Ion Ratio Lower Upper

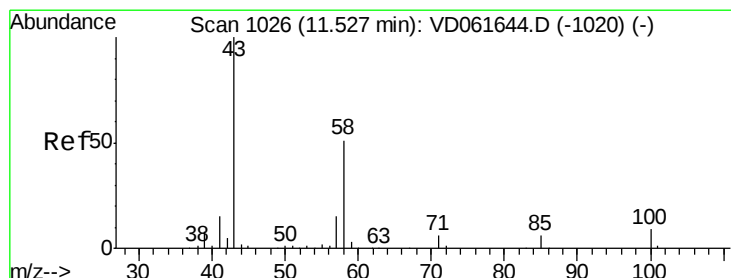
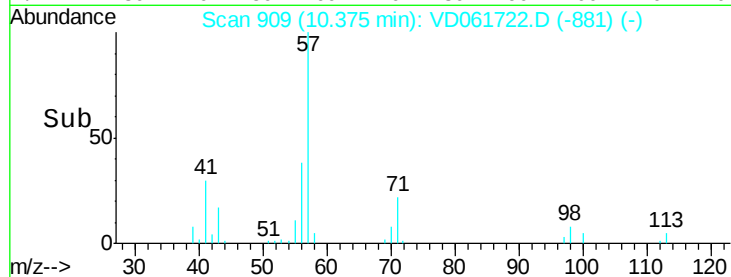
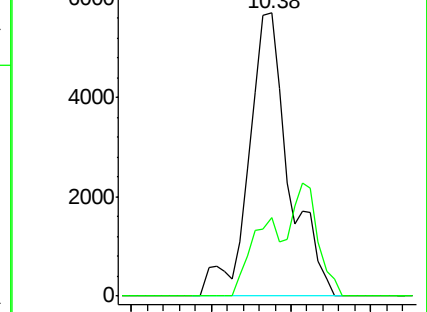
43 100

58 27.7 29.8 44.8#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC



#59

2-Hexanone

Concen: 1.559 ug/l

RT: 11.49 min Scan# 1022

Delta R.T. -0.04 min

Lab File: VD061722.D

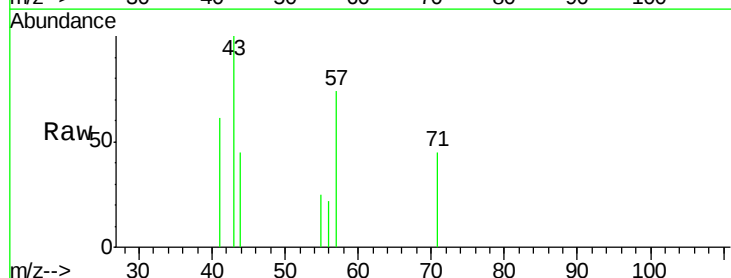
Acq: 10 Apr 2019 19:29

Tgt Ion: 43 Resp: 2834

Ion Ratio Lower Upper

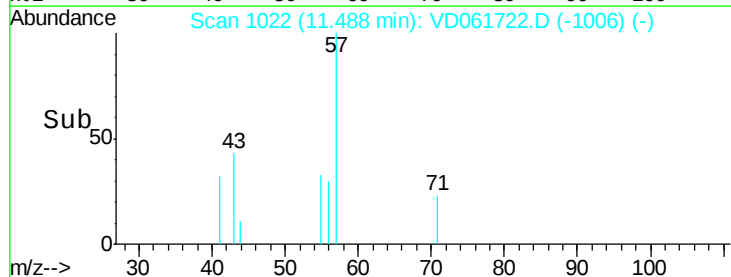
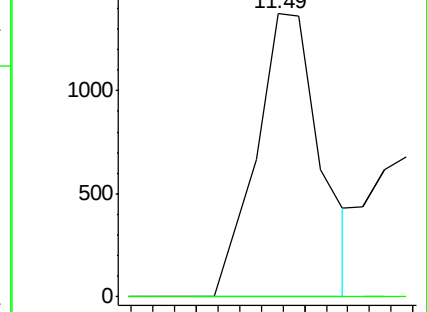
43 100

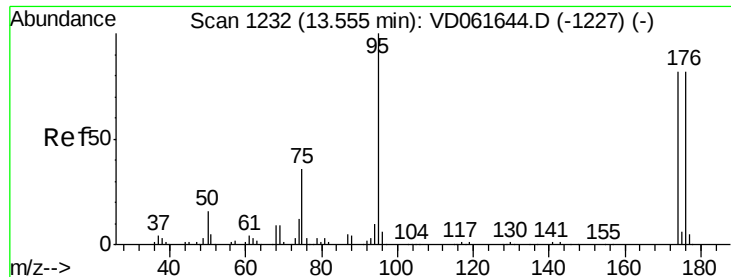
58 0.0 25.6 76.8#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 13.56 min Scan# 1233

Delta R.T. 0.01 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

ClientSampleId :

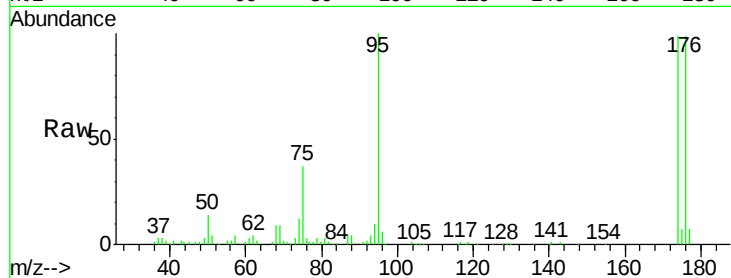
Tot Ion: 95 Resp: 210722

Ion Ratio Lower Upper

95 100

174 98.5 0.0 164.6

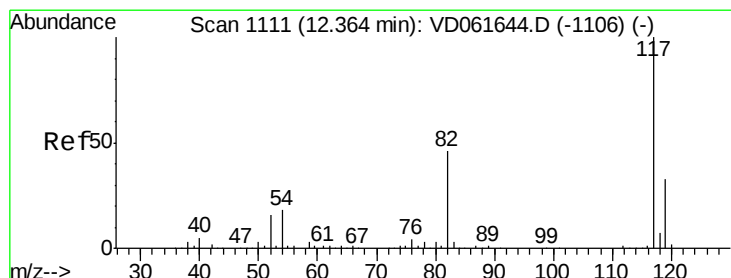
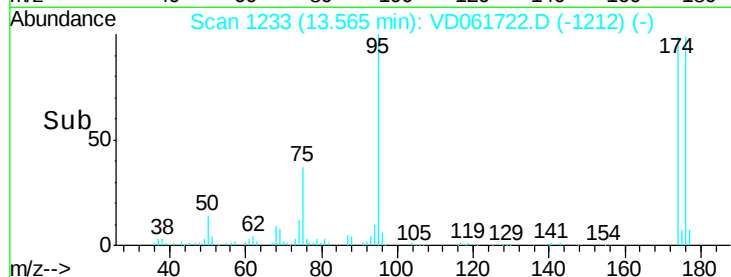
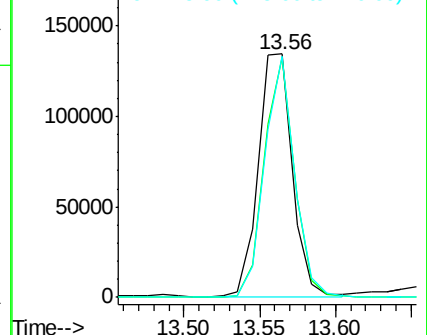
176 99.0 0.0 165.0



Abundance Ion 95.00 (94.70 to 95.70): V

Ion 173.90 (173.60 to 174.60): V

Ion 175.90 (175.60 to 176.60): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 12.37 min Scan# 1112

Delta R.T. 0.01 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

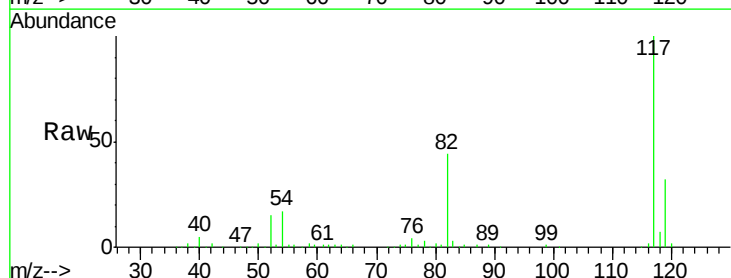
Tgt Ion: 117 Resp: 586457

Ion Ratio Lower Upper

117 100

82 44.0 36.8 55.2

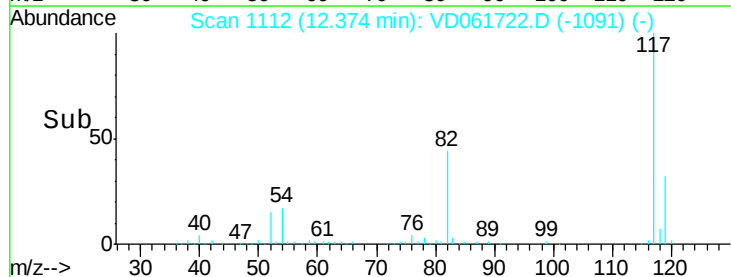
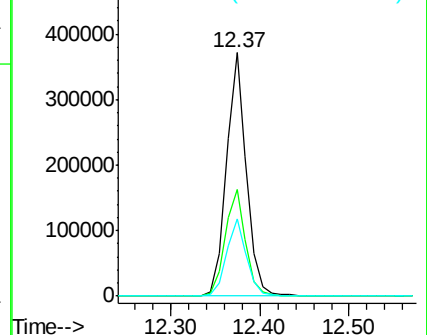
119 31.9 26.1 39.1

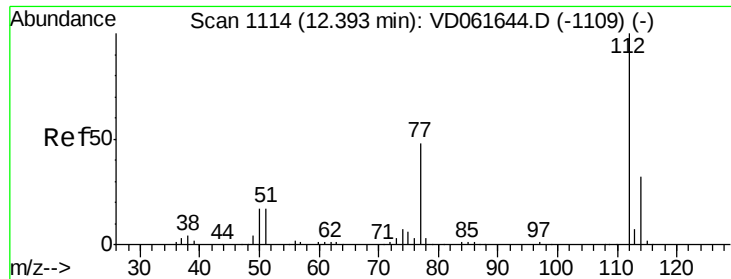


Abundance Ion 116.95 (116.65 to 117.65): V

Ion 82.05 (81.75 to 82.75): V

Ion 118.95 (118.65 to 119.65): V

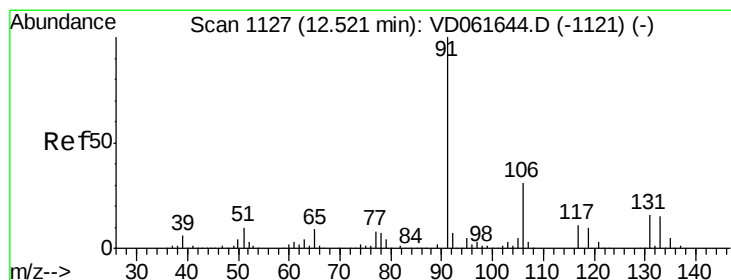
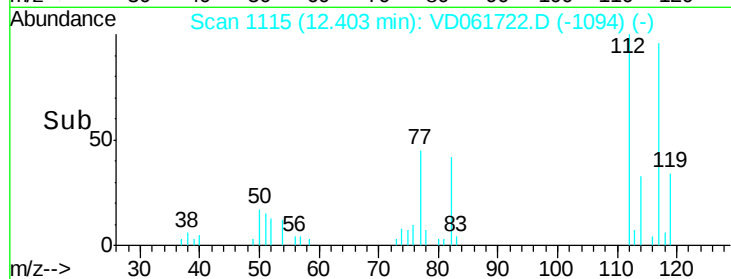
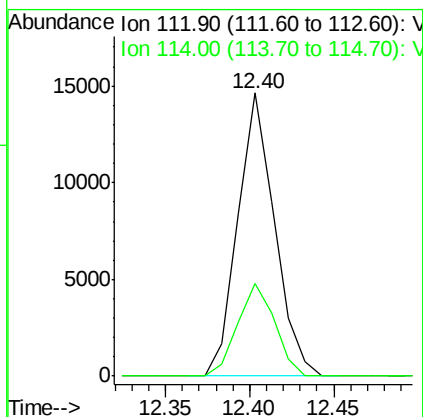
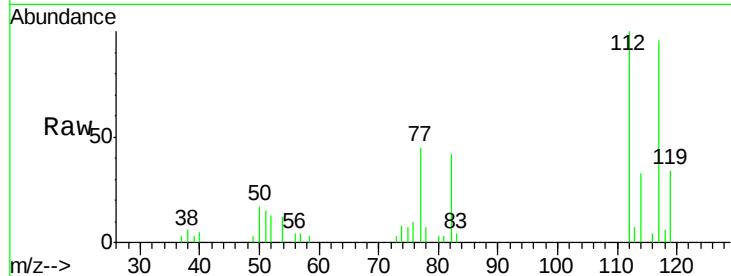




#65
Chlorobenzene
Concen: 1.907 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. 0.01 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

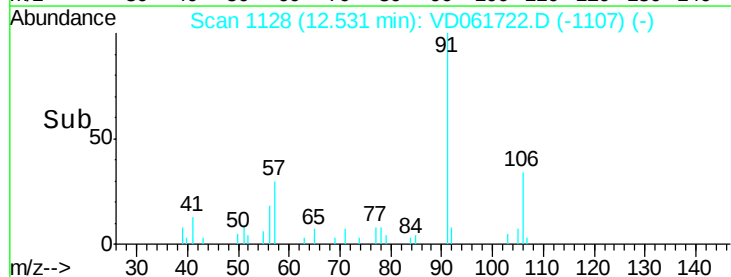
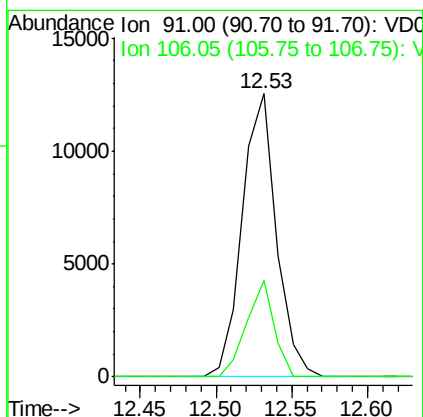
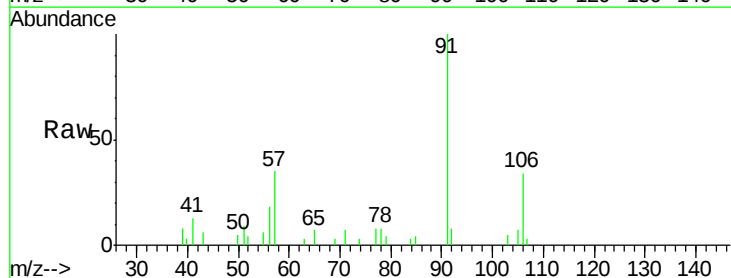
Instrument :
MSVOA_D
ClientSampleId :

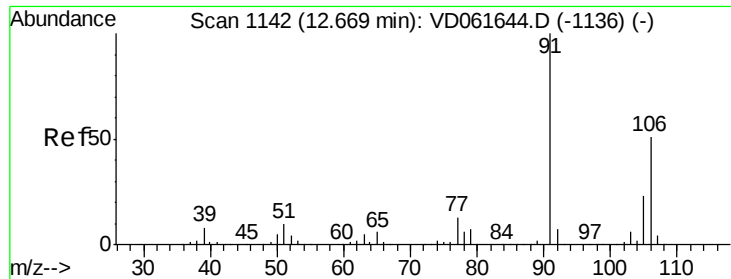
Tot Ion:112 Resp: 22182
Ion Ratio Lower Upper
112 100
114 32.5 25.6 38.4



#67
Ethyl Benzene
Concen: 1.112 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

Tgt Ion: 91 Resp: 19688
Ion Ratio Lower Upper
91 100
106 34.0 24.6 37.0

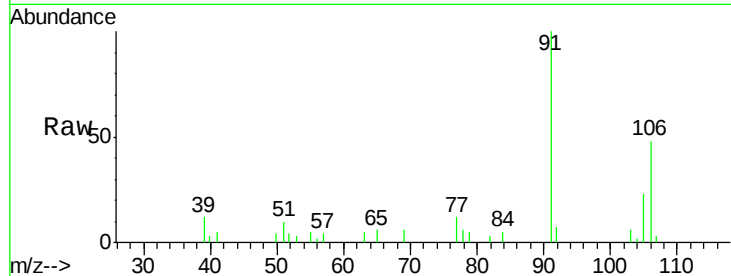




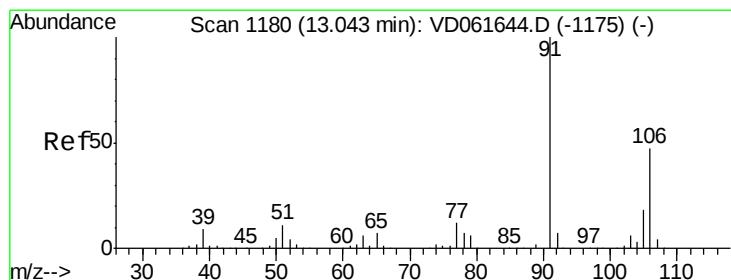
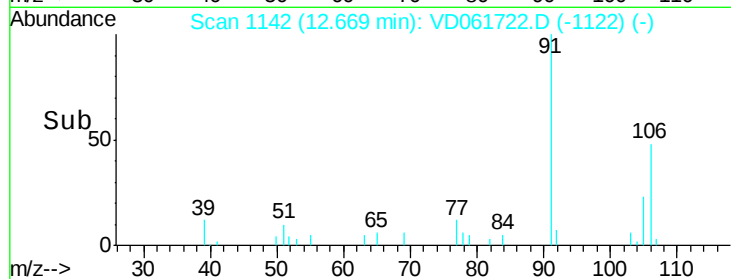
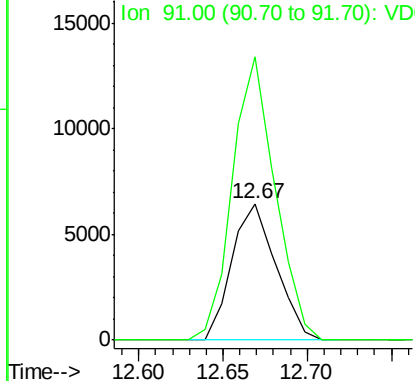
#68
m/p-Xylenes
Concen: 1.713 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

Instrument :
MSVOA_D
ClientSampleId :

Tot Ion:106 Resp: 11698
Ion Ratio Lower Upper
106 100
91 207.9 156.7 235.1

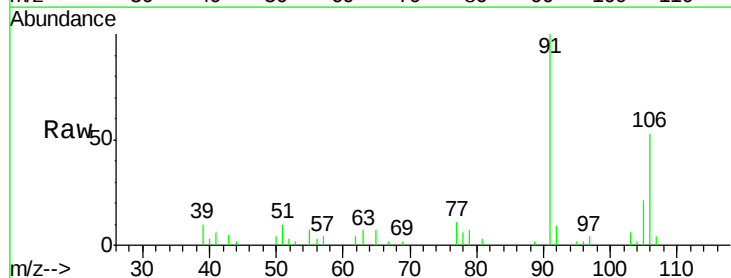


Abundance Ion 106.05 (105.75 to 106.75): V
Ion 91.00 (90.70 to 91.70): VDC

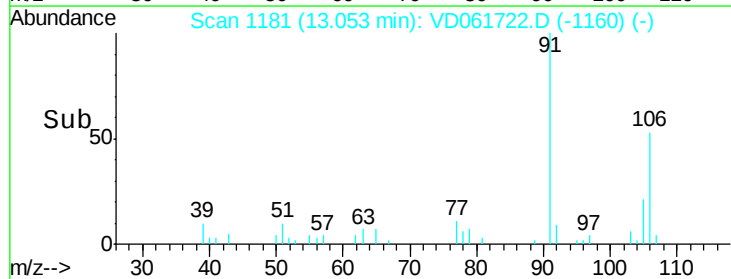
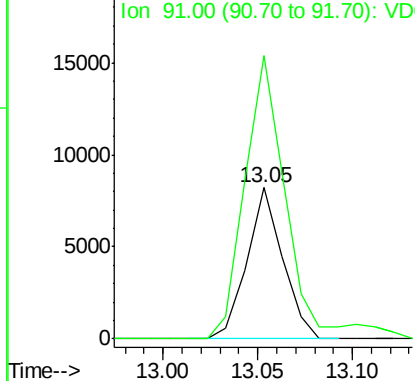


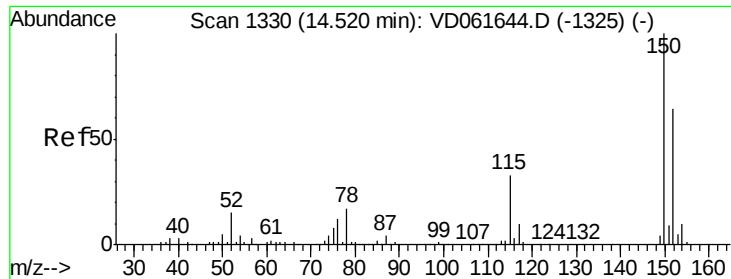
#69
o-Xylene
Concen: 1.627 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. 0.01 min
Lab File: VD061722.D
Acq: 10 Apr 2019 19:29

Tgt Ion:106 Resp: 10720
Ion Ratio Lower Upper
106 100
91 187.1 107.3 321.9



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





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 14.52 min Scan# 1330

Delta R.T. 0.00 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

ClientSampleId :

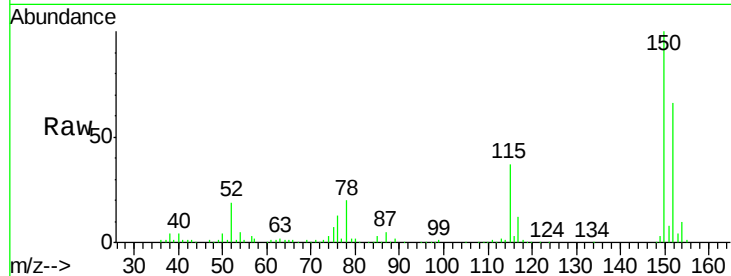
Tot Ion:152 Resp: 185360

Ion Ratio Lower Upper

152 100

115 56.1 26.4 79.2

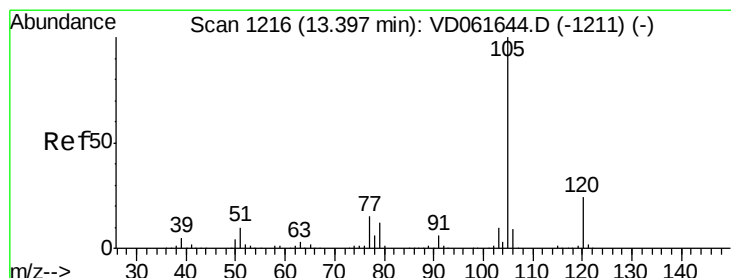
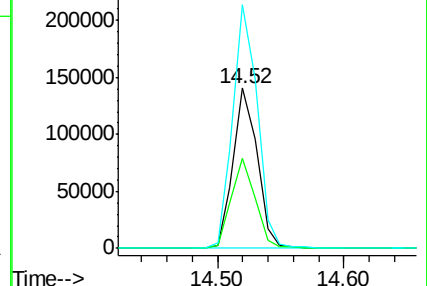
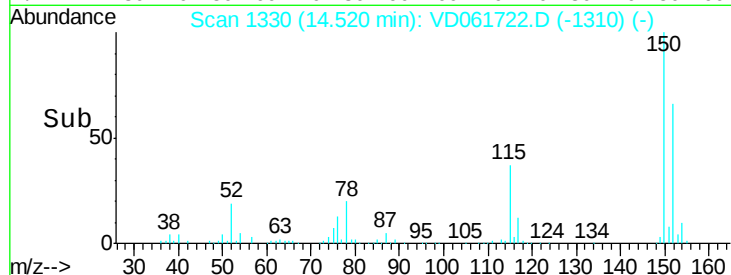
150 152.3 0.0 320.6



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 115.00 (114.70 to 115.70): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 7.533 ug/l

RT: 13.41 min Scan# 1217

Delta R.T. 0.01 min

Lab File: VD061722.D

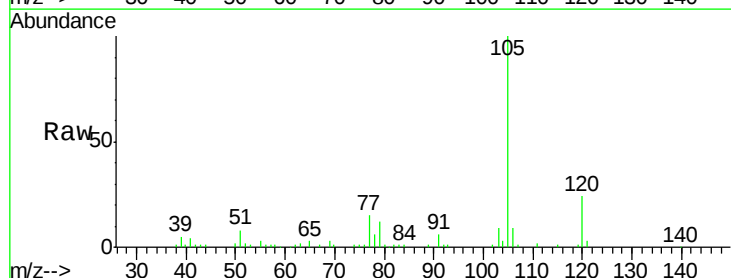
Acq: 10 Apr 2019 19:29

Tgt Ion:105 Resp: 93036

Ion Ratio Lower Upper

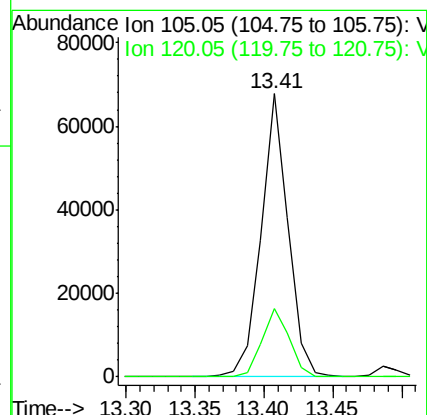
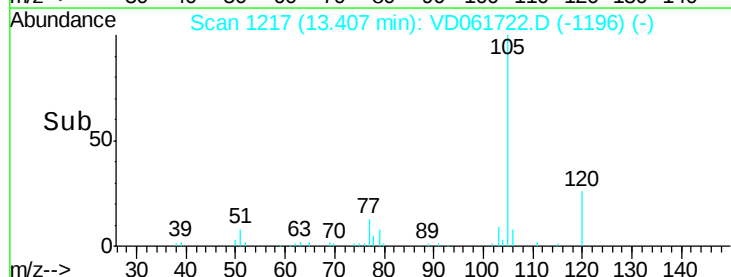
105 100

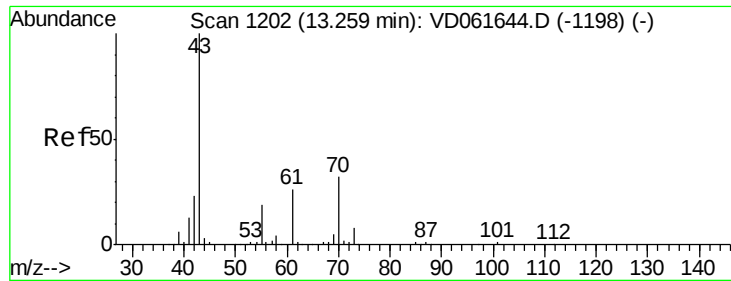
120 24.2 12.2 36.4



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V





#74

N-amvl acetate

Concen: 4.243 ug/l

RT: 13.22 min Scan# 1198

Delta R.T. -0.04 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

ClientSampleId :

Tot Ion: 43 Resp: 14238

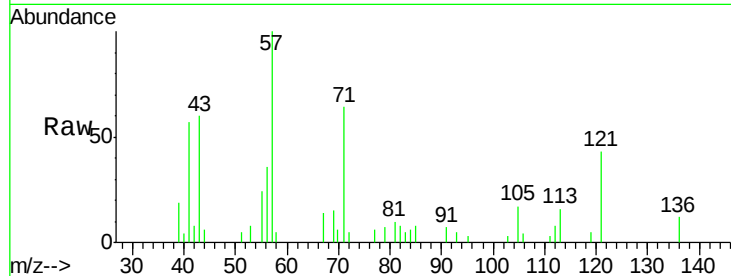
Ion Ratio Lower Upper

43 100

70 9.7 25.4 38.2#

55 39.8 15.0 22.4#

61 0.0 20.9 31.3#

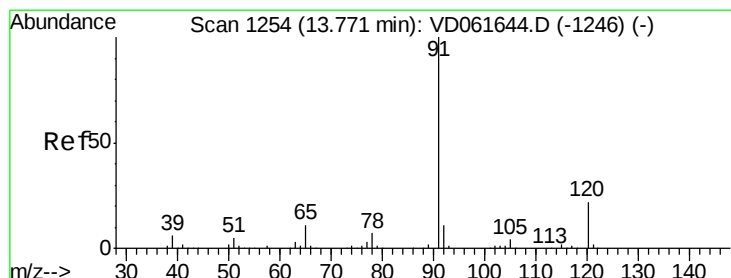
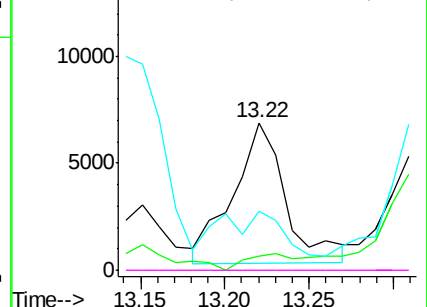
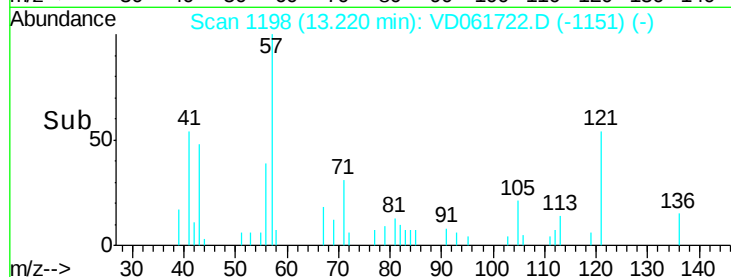


Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 70.00 (69.70 to 70.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 60.95 (60.65 to 61.65): VDC



#78

n-propylbenzene

Concen: 1.300 ug/l

RT: 13.76 min Scan# 1253

Delta R.T. -0.01 min

Lab File: VD061722.D

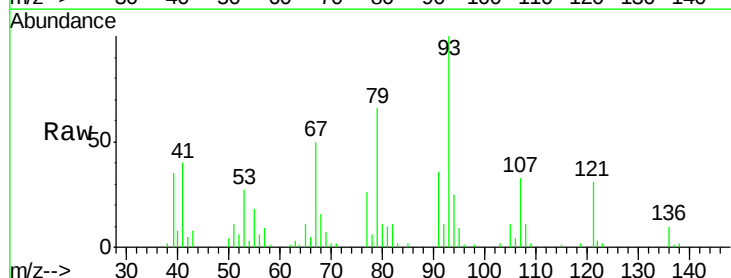
Acq: 10 Apr 2019 19:29

Tgt Ion: 91 Resp: 19202

Ion Ratio Lower Upper

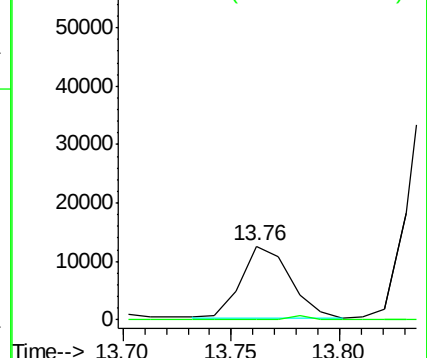
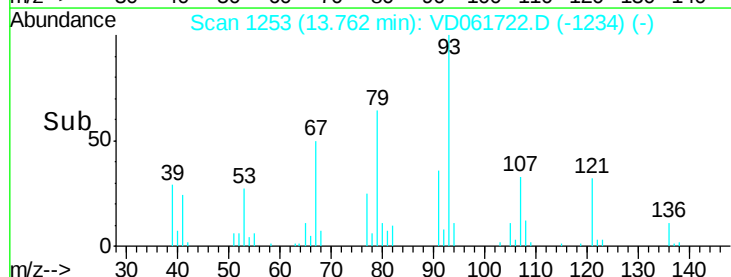
91 100

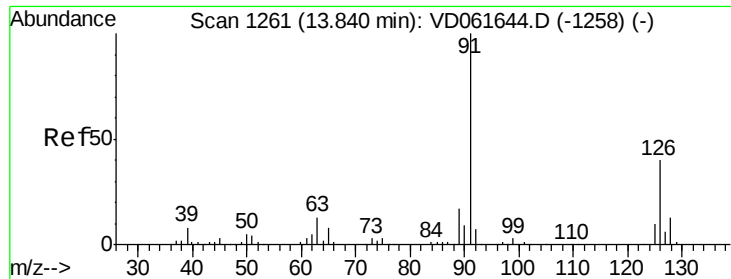
120 0.0 10.8 32.4#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.05 (119.75 to 120.75): V

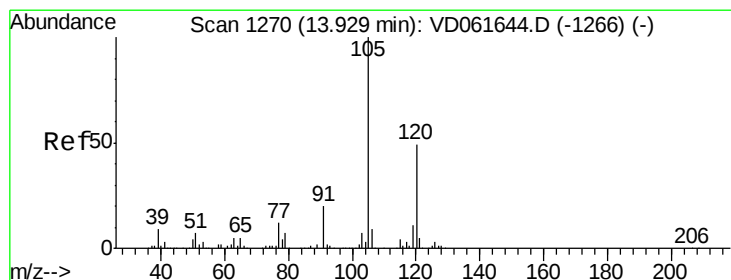
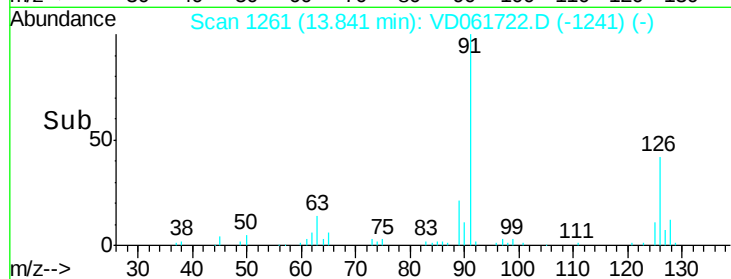
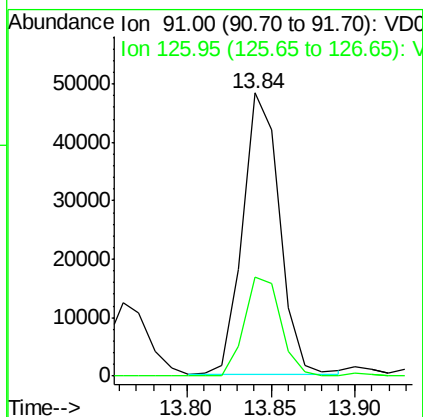
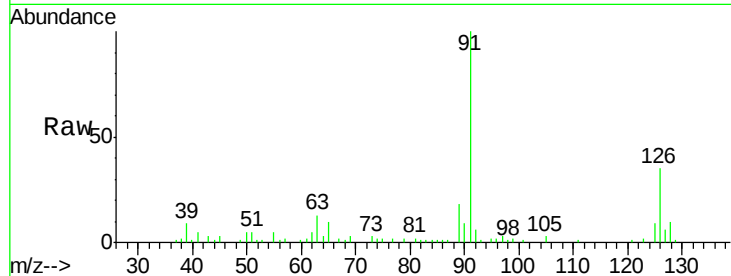




#79
 2-Chlorotoluene
 Concen: 8.612 ug/l
 RT: 13.84 min Scan# 1261
 Delta R.T. 0.00 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

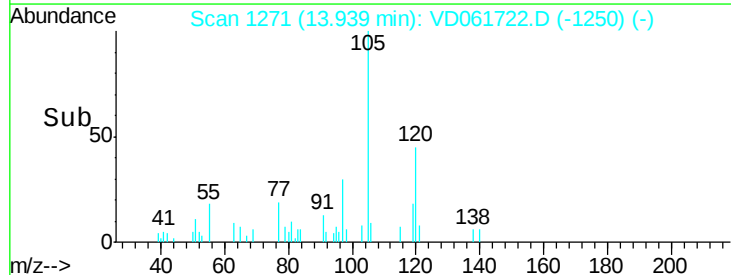
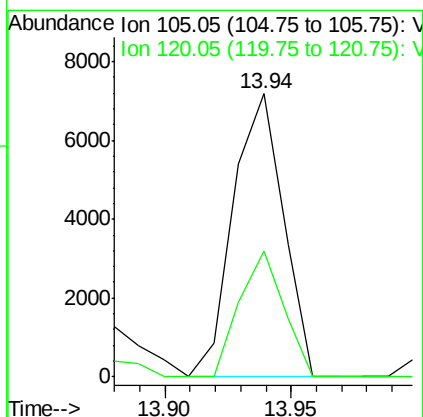
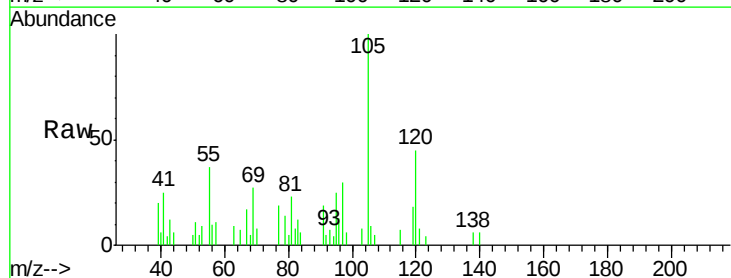
Instrument :
 MSVOA_D
 ClientSampleId :

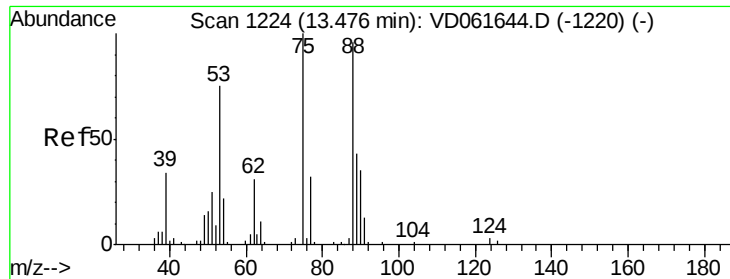
Tot Ion: 91 Resp: 72762
 Ion Ratio Lower Upper
 91 100
 126 34.9 20.0 59.9



#80
 1,3,5-Trimethylbenzene
 Concen: 1.014 ug/l
 RT: 13.94 min Scan# 1271
 Delta R.T. 0.01 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

Tgt Ion: 105 Resp: 9938
 Ion Ratio Lower Upper
 105 100
 120 44.6 24.4 73.2





#81

trans-1,4-Dichloro-2-butene

Concen: 101.887 ug/l

RT: 13.56 min Scan# 1232

Delta R.T. 0.08 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

Instrument :

MSVOA_D

ClientSampleId :

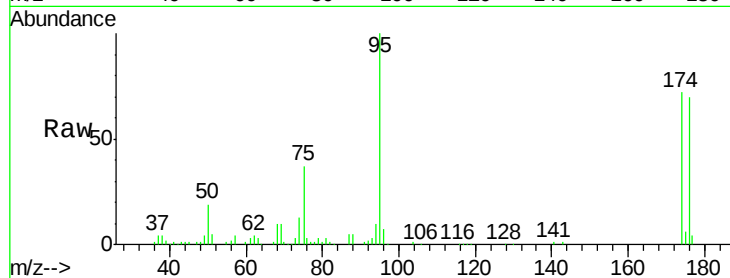
Tot Ion: 75 Resp: 77970

Ion Ratio Lower Upper

75 100

53 0.0 60.2 90.2#

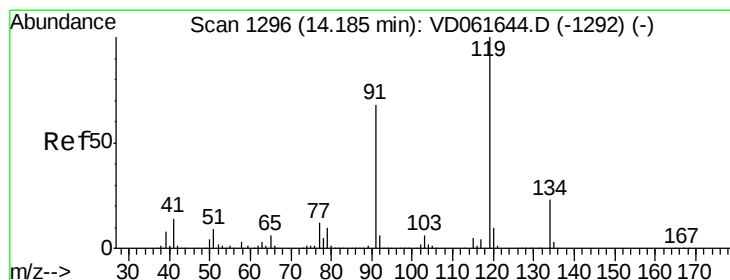
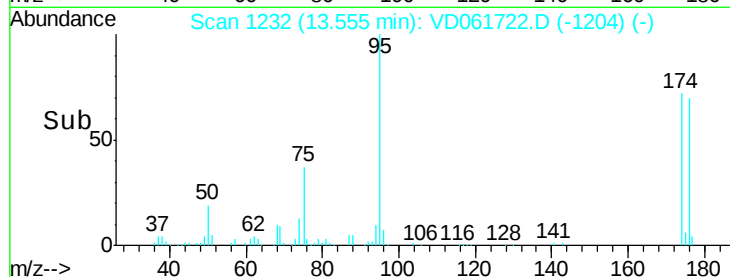
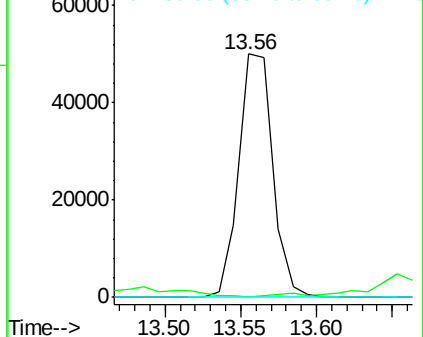
89 0.0 34.2 51.2#



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



#83

tert-Butylbenzene

Concen: 1.971 ug/l

RT: 14.19 min Scan# 1297

Delta R.T. 0.01 min

Lab File: VD061722.D

Acq: 10 Apr 2019 19:29

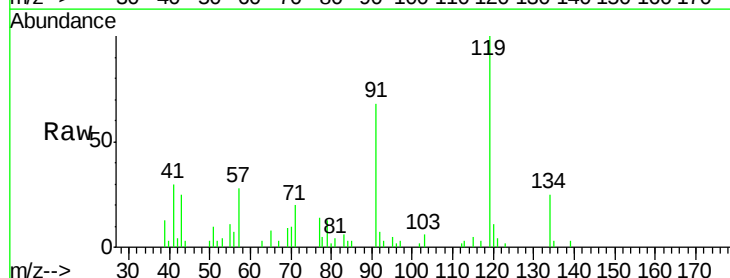
Tgt Ion: 119 Resp: 23301

Ion Ratio Lower Upper

119 100

91 67.7 33.9 101.6

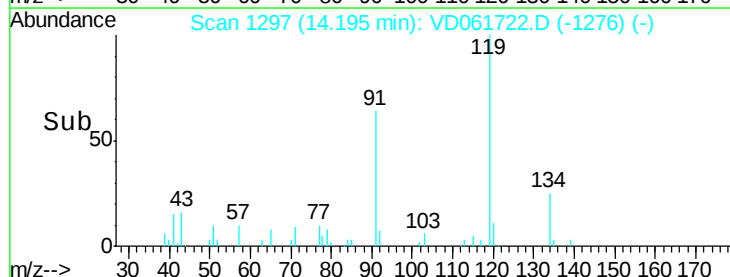
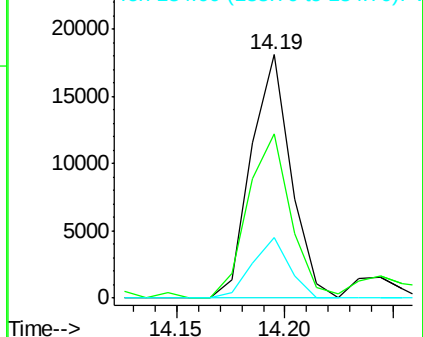
134 25.1 11.6 34.8

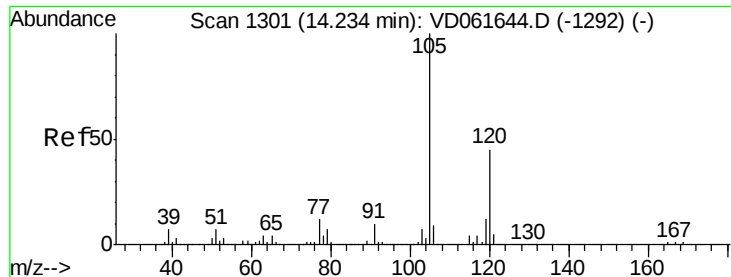


Abundance Ion 119.05 (118.75 to 119.75): V

Ion 91.00 (90.70 to 91.70): VDC

Ion 134.00 (133.70 to 134.70): V

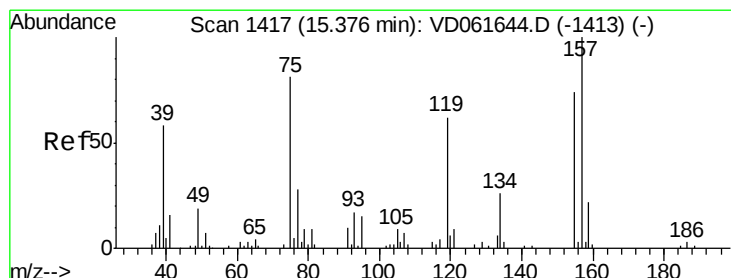
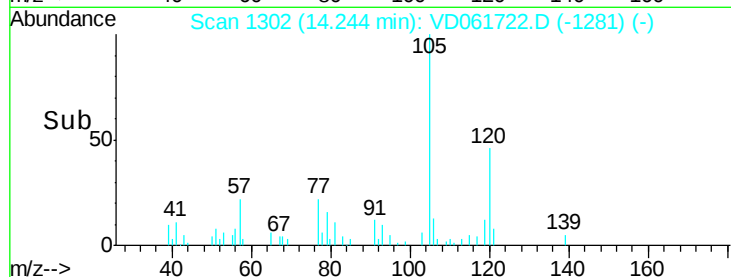
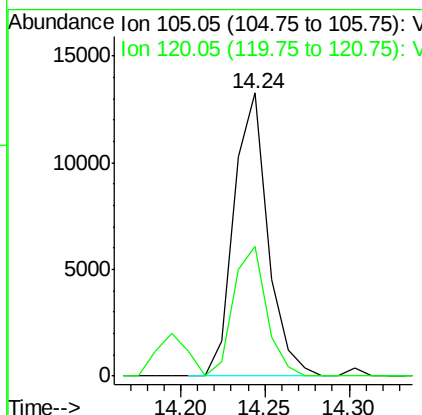
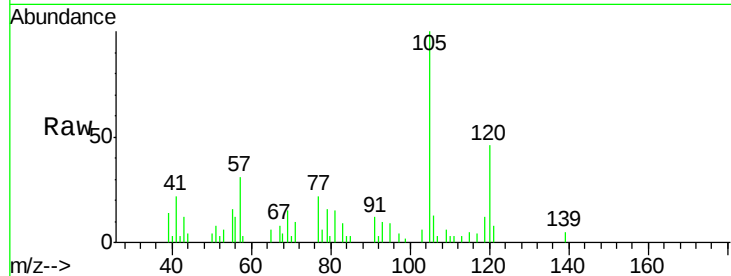




#84
 1,2,4-Trimethylbenzene
 Concen: 1.868 ug/l
 RT: 14.24 min Scan# 1302
 Delta R.T. 0.01 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

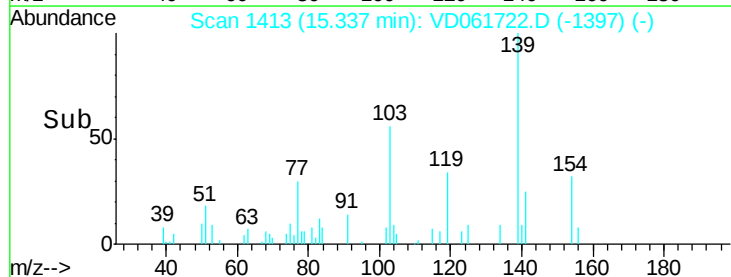
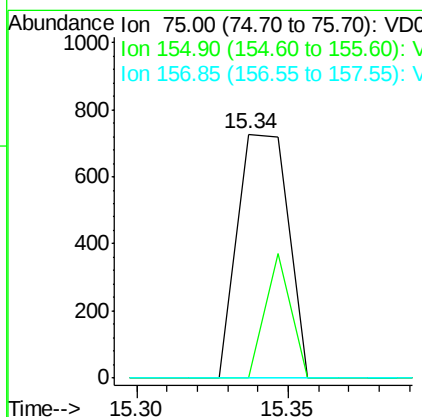
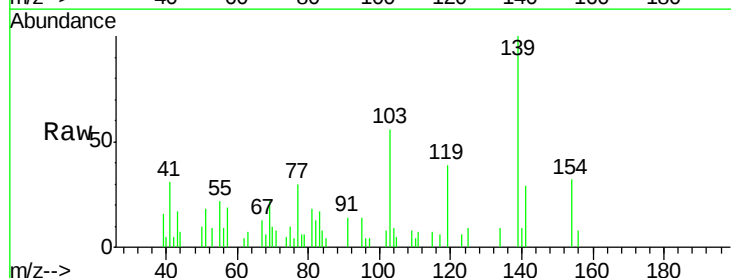
Instrument :
 MSVOA_D
 ClientSampleId :

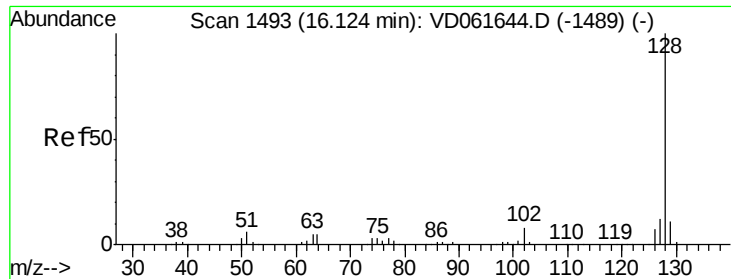
Tot Ion:105 Resp: 18481
 Ion Ratio Lower Upper
 105 100
 120 45.9 22.6 67.8



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 2.768 ug/l
 RT: 15.34 min Scan# 1413
 Delta R.T. -0.04 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

Tgt Ion: 75 Resp: 853
 Ion Ratio Lower Upper
 75 100
 155 0.0 45.6 136.7#
 157 0.0 61.4 184.2#

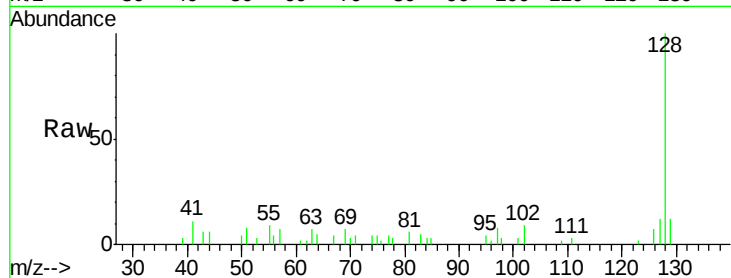




#95
 Naphthalene
 Concen: 3.895 ug/l
 RT: 16.12 min Scan# 1493
 Delta R.T. 0.00 min
 Lab File: VD061722.D
 Acq: 10 Apr 2019 19:29

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion:128 Resp: 15968
 Ion Ratio Lower Upper
 128 100
 127 11.7 9.4 14.2
 129 11.6 8.8 13.2



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

