

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102418\
 Data File : VD060192.D
 Acq On : 24 Oct 2018 20:04
 Operator : JC/SY
 Sample : J5652-02
 Misc : 5.09/5ml/MSVOA D/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VB16206-VB16207-V236-VB16209-V

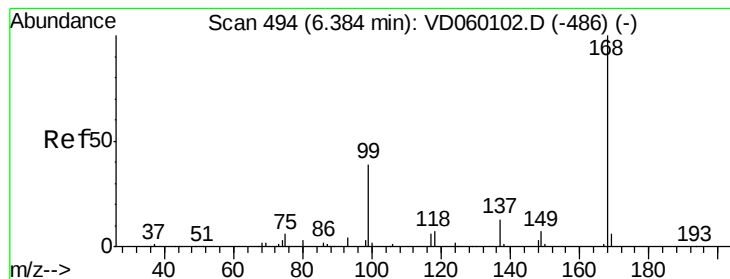
Quant Time: Oct 25 03:37:26 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 06:56:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.40	168	909957	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	7.43	114	899293	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.28	117	284797	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	13.37	152	37251	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.78	65	292123	42.35	ug/l	0.02
Spiked Amount			Recovery	=	84.70%	
35) Dibromofluoromethane	6.32	113	403213	59.04	ug/l	0.02
Spiked Amount			Recovery	=	118.08%	
50) Toluene-d8	9.45	98	818084	42.01	ug/l	0.01
Spiked Amount			Recovery	=	84.02%	
62) 4-Bromofluorobenzene	12.42	95	77990	10.70	ug/l	0.00
Spiked Amount			Recovery	=	21.40%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.95	59	876	1.771	ug/l #	74
13) Acrolein	2.97	56	455	1.492	ug/l #	14
16) Acetone	3.16	43	113295	90.520	ug/l	97
18) Methyl Acetate	3.54	43	8423	3.131	ug/l #	63
25) 2-Butanone	5.61	43	72399	23.154	ug/l	93
29) Tetrahydrofuran	5.95	42	5189	2.857	ug/l	94
31) Cyclohexane	6.40	56	19360	1.296	ug/l #	1
36) 1,1-Dichloropropene	6.40	75	65415	7.612	ug/l #	47
37) Ethyl Acetate	5.61	43	72399	12.693	ug/l #	71
38) Carbon Tetrachloride	6.40	117	73502	9.424	ug/l #	15
41) Methacrylonitrile	5.96	41	3276	1.016	ug/l #	51
74) N-amyl acetate	12.15	43	2452	2.724	ug/l #	47
75) 1,1,2,2-Tetrachloroethane	12.58	83	1255	2.339	ug/l #	24
76) 1,2,3-Trichloropropane	12.42	75	31016	57.816	ug/l #	42
78) n-propylbenzene	12.63	91	3179	1.042	ug/l	95
79) 2-Chlorotoluene	12.71	91	2255	1.331	ug/l #	41
80) 1,3,5-Trimethylbenzene	12.79	105	5235	2.752	ug/l	96
81) trans-1,4-Dichloro-2-buten	12.42	75	32303	214.299	ug/l #	13
84) 1,2,4-Trimethylbenzene	13.09	105	10844	5.410	ug/l	79
86) p-Isopropyltoluene	13.34	119	2242	1.059	ug/l	95
90) Hexachloroethane	13.98	117	1761	3.595	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.78	180	1175	1.323	ug/l #	48
95) Naphthalene	14.96	128	4574	3.475	ug/l #	79
96) 1,2,3-Trichlorobenzene	15.09	180	2877	3.724	ug/l #	1

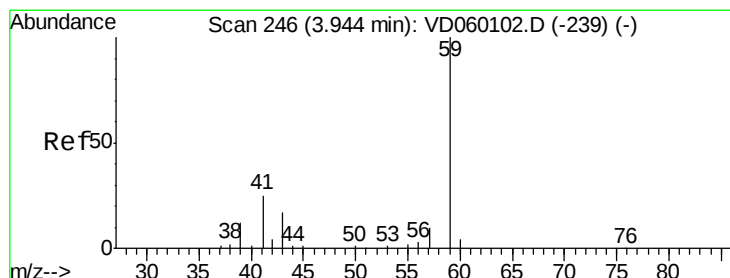
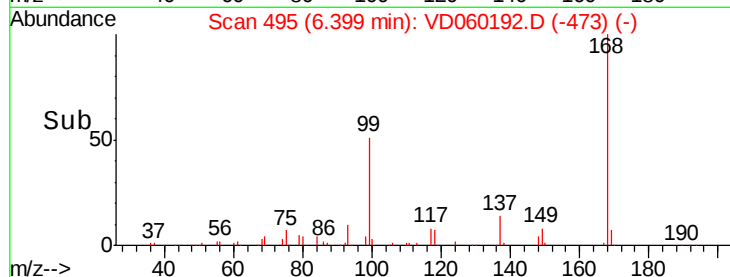
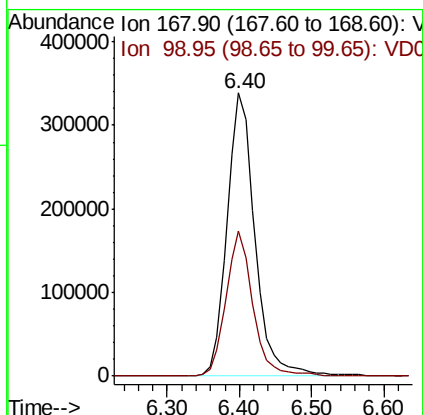
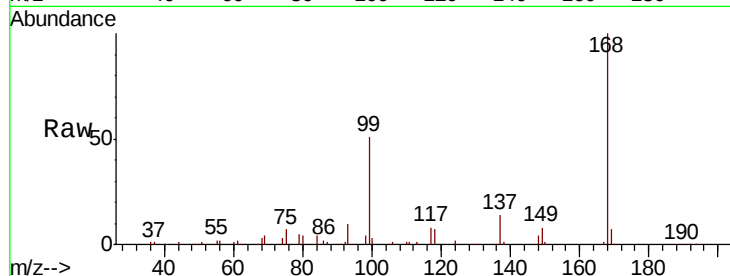
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.40 min Scan# 495
Delta R.T. 0.01 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

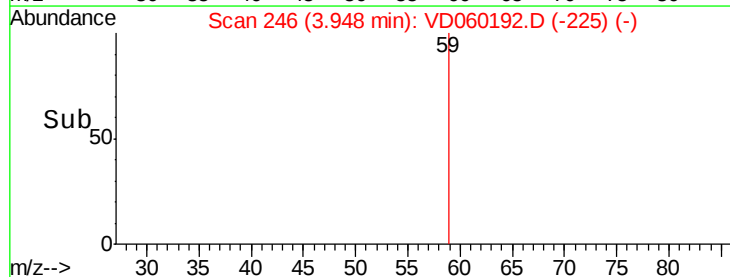
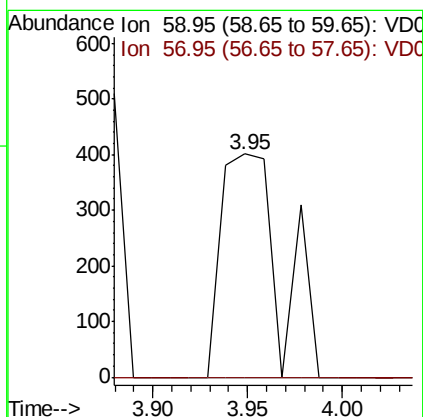
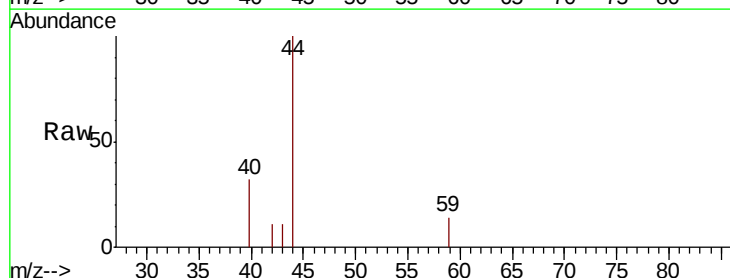
Instrument :
MSVOA_D
ClientSampleId :
VB16206-VB16207-V236-VB16209-V

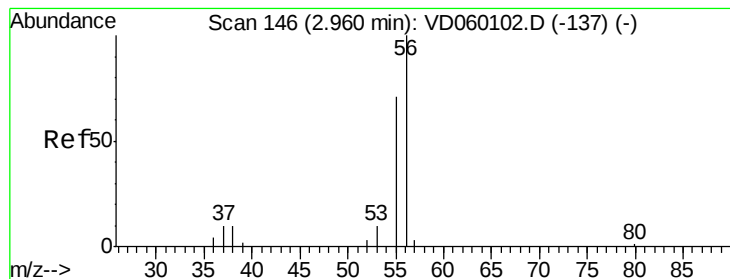
Tot Ion:168 Resp: 909957
Ion Ratio Lower Upper
168 100
99 51.4 35.4 53.0



#11
Tert butyl alcohol
Concen: 1.771 ug/l
RT: 3.95 min Scan# 246
Delta R.T. 0.00 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

Tgt Ion: 59 Resp: 876
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.6#





#13

Acrolein

Concen: 1.492 ug/l

RT: 2.97 min Scan# 147

Delta R.T. 0.01 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

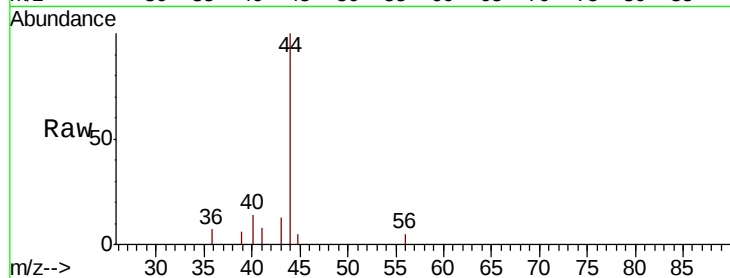
VB16206-VB16207-V236-VB16209-V

Tot Ion: 56 Resp: 455

Ion Ratio Lower Upper

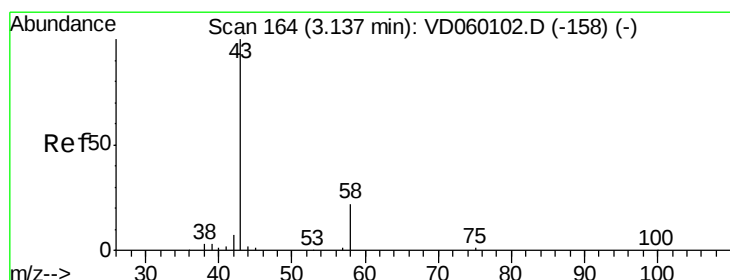
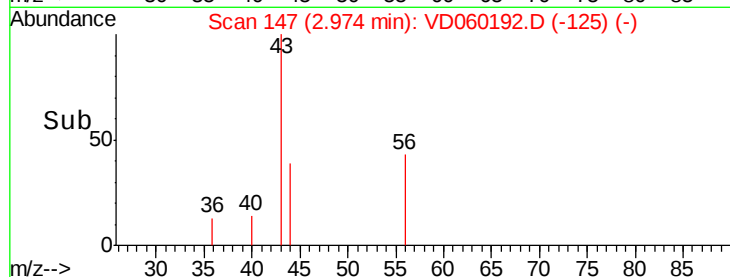
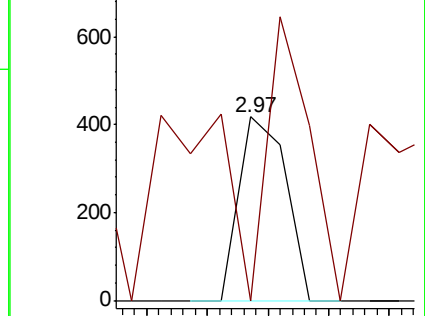
56 100

55 0.0 57.4 86.2#



Abundance Ion 55.95 (55.65 to 56.65): VDC

Ion 55.00 (54.70 to 55.70): VDC



#16

Acetone

Concen: 90.520 ug/l

RT: 3.16 min Scan# 166

Delta R.T. 0.02 min

Lab File: VD060192.D

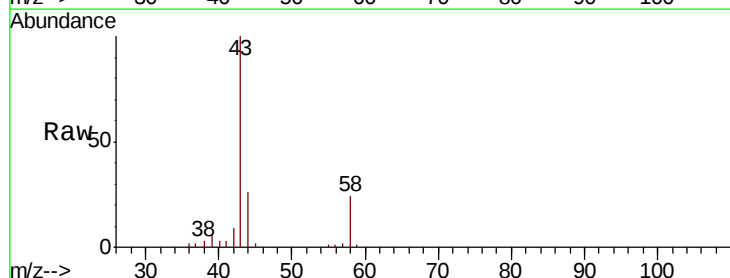
Acq: 24 Oct 2018 20:04

Tgt Ion: 43 Resp: 113295

Ion Ratio Lower Upper

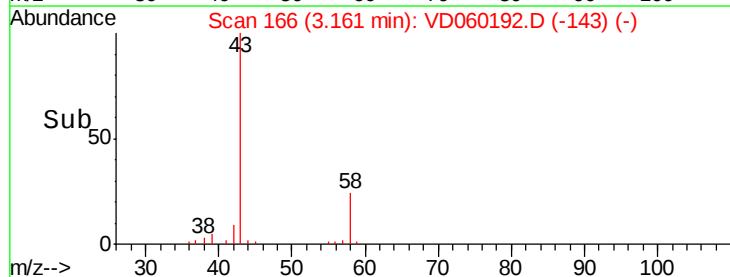
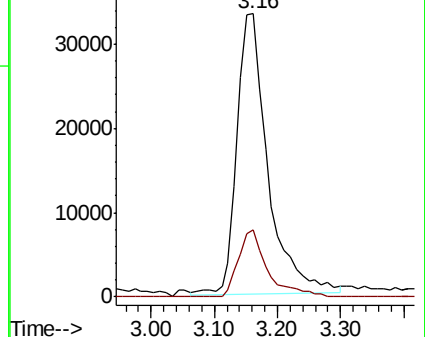
43 100

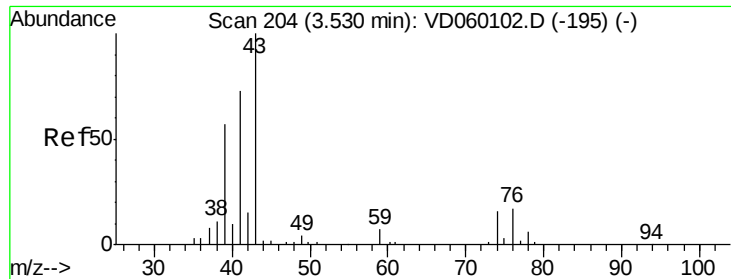
58 23.8 17.7 26.5



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC

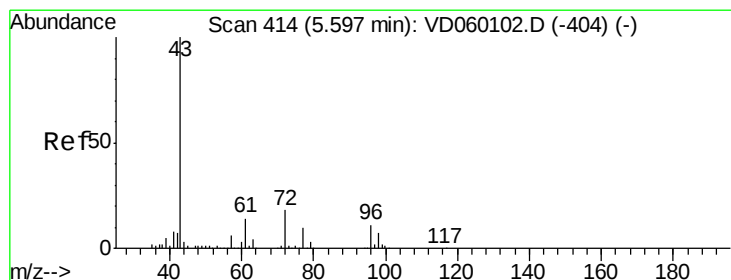
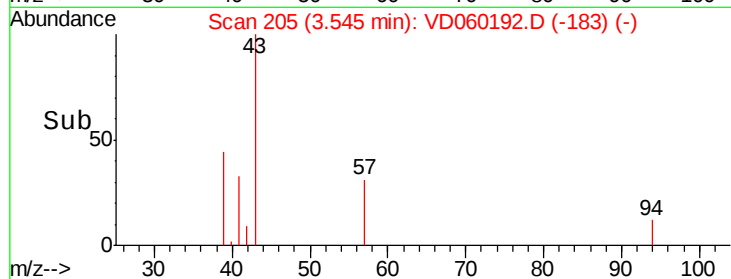
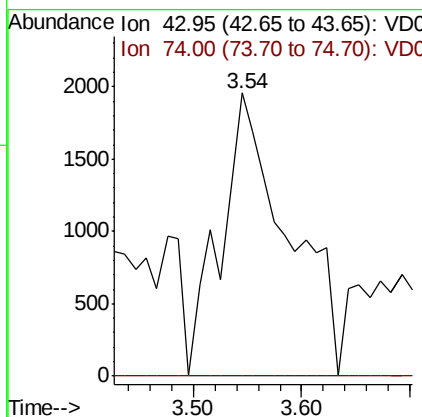
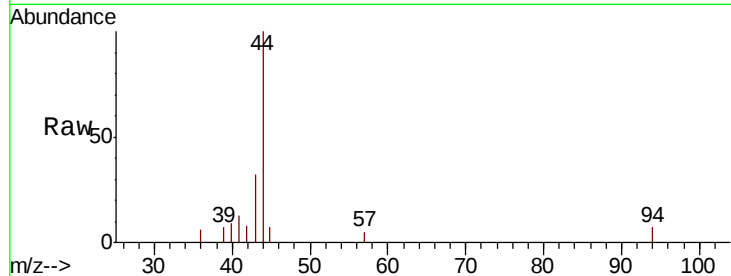




#18
Methyl Acetate
Concen: 3.131 ug/l
RT: 3.54 min Scan# 205
Delta R.T. 0.01 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

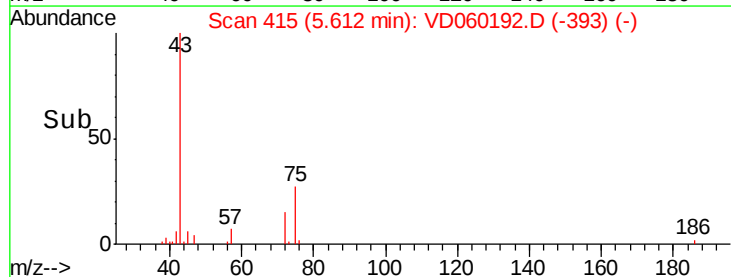
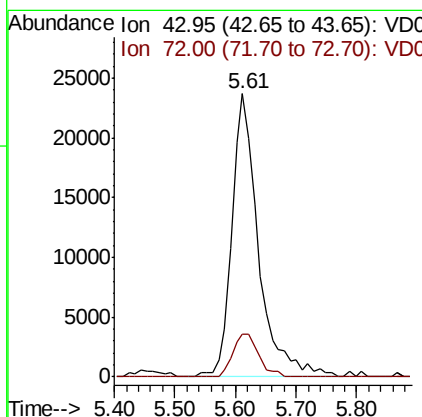
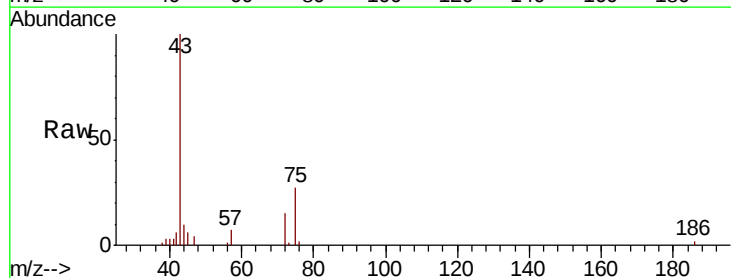
Instrument :
MSVOA_D
ClientSampleId :
VB16206-VB16207-V236-VB16209-V

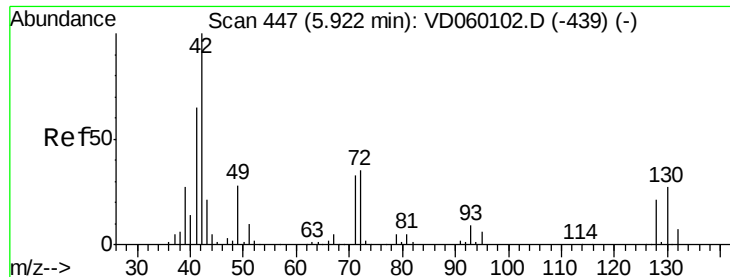
Tot Ion: 43 Resp: 8423
Ion Ratio Lower Upper
43 100
74 0.0 12.6 19.0#



#25
2-Butanone
Concen: 23.154 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.01 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

Tgt Ion: 43 Resp: 72399
Ion Ratio Lower Upper
43 100
72 15.2 14.5 21.7





#29

Tetrahydrofuran

Concen: 2.857 ug/l

RT: 5.95 min Scan# 449

Delta R.T. 0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

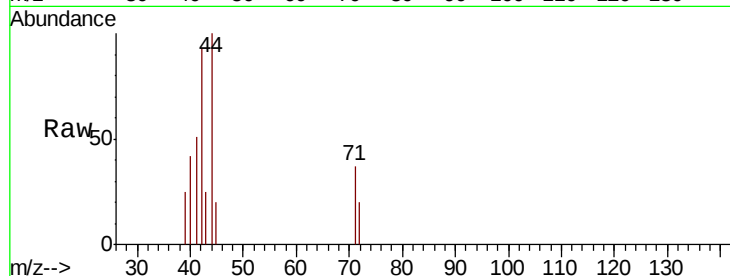
Tot Ion: 42 Resp: 5189

Ion Ratio Lower Upper

42 100

72 31.2 26.9 40.3

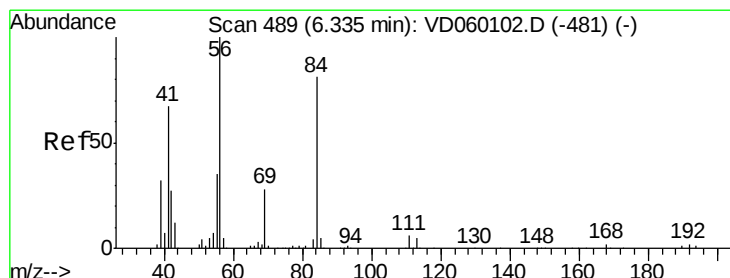
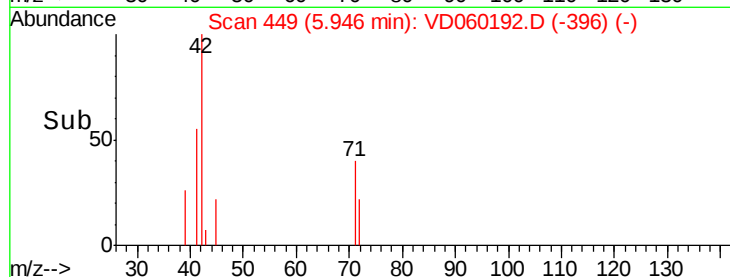
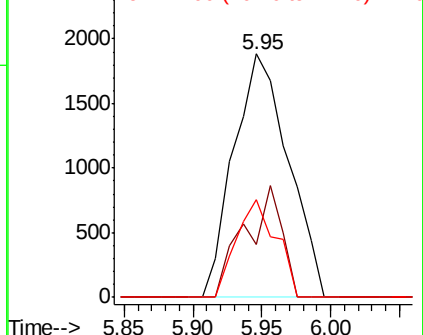
71 29.3 26.7 40.1



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: 1.296 ug/l

RT: 6.40 min Scan# 495

Delta R.T. 0.06 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

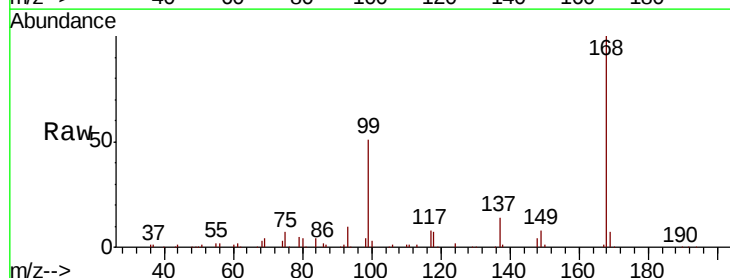
Tgt Ion: 56 Resp: 19360

Ion Ratio Lower Upper

56 100

69 204.6 22.8 34.2#

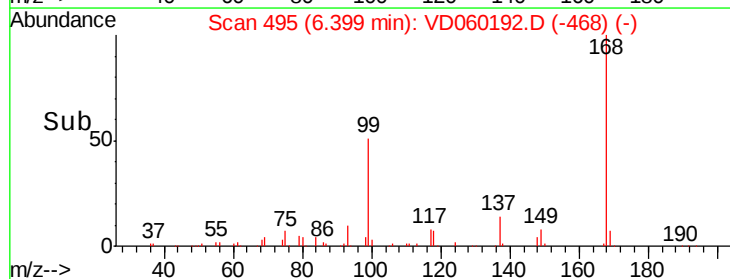
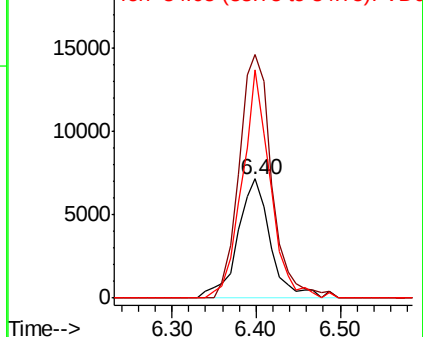
84 191.3 64.9 97.3#

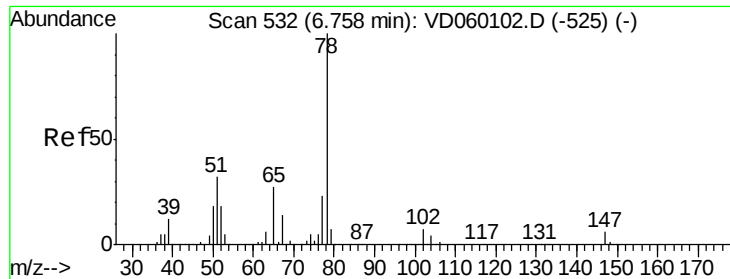


Abundance Ion 55.95 (55.65 to 56.65): VDC

Ion 69.00 (68.70 to 69.70): VDC

Ion 84.05 (83.75 to 84.75): VDC





#33

1,2-Dichloroethane-d4

Concen: N.D. ug/l

RT: 6.78 min Scan# 534

Delta R.T. 0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

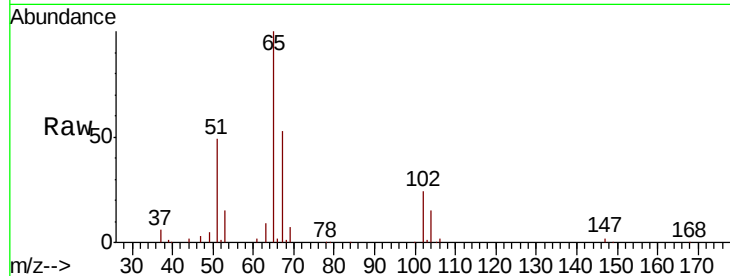
VB16206-VB16207-V236-VB16209-V

Tot Ion: 65 Resp: 292123

Ion Ratio Lower Upper

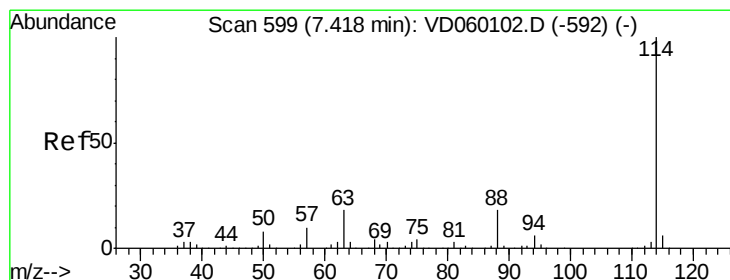
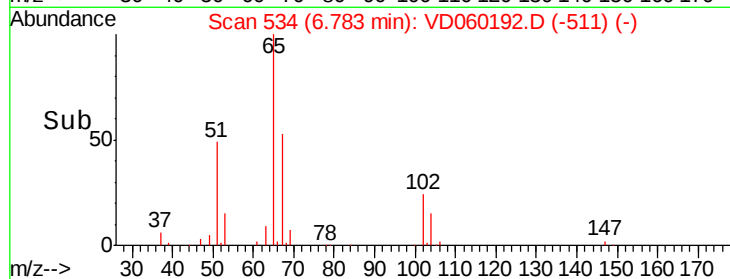
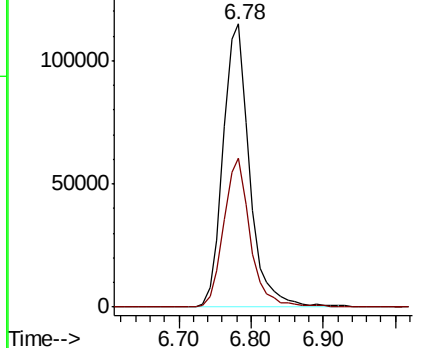
65 100

67 52.8 0.0 106.2



Abundance Ion 64.95 (64.65 to 65.65): VDC

Ion 66.90 (66.60 to 67.60): VDC



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 7.43 min Scan# 600

Delta R.T. 0.01 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

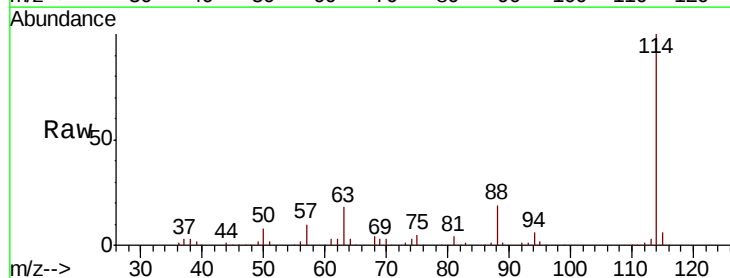
Tgt Ion: 114 Resp: 899293

Ion Ratio Lower Upper

114 100

63 18.2 0.0 36.0

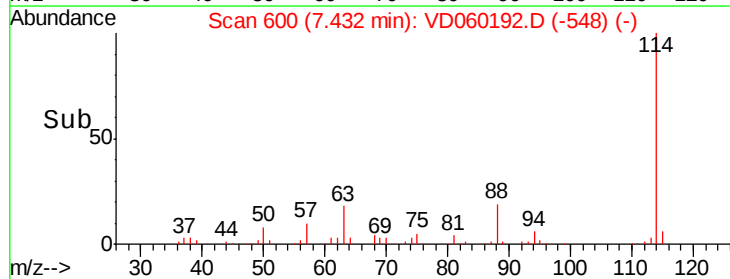
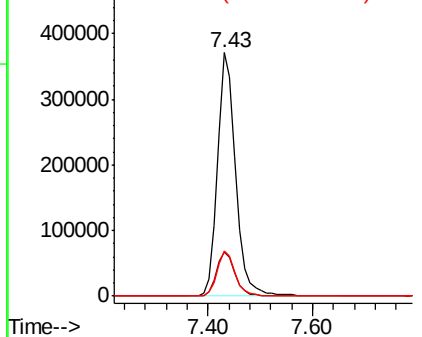
88 18.5 0.0 36.2

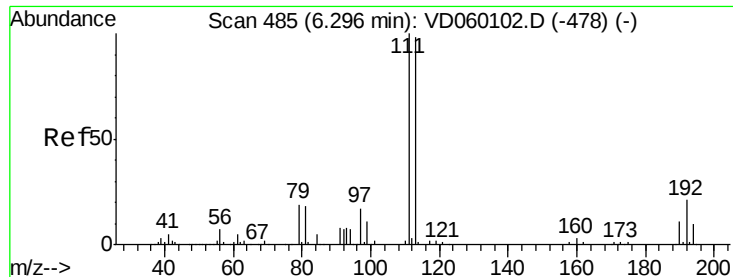


Abundance Ion 114.00 (113.70 to 114.70): V

Ion 62.95 (62.65 to 63.65): VDC

Ion 87.90 (87.60 to 88.60): VDC





#35

Dibromofluoromethane

Concen: 50.000 ug/l

RT: 6.32 min Scan# 487

Delta R.T. 0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

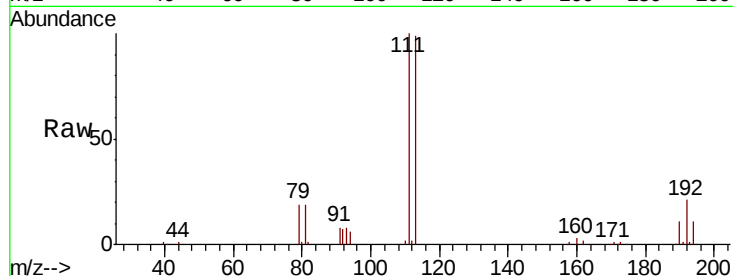
Tot Ion:113 Resp: 403213

Ion Ratio Lower Upper

113 100

111 100.7 81.5 122.3

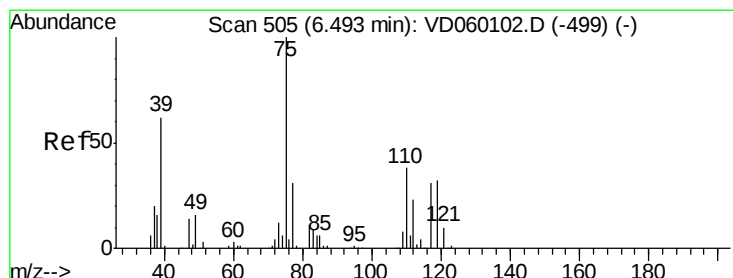
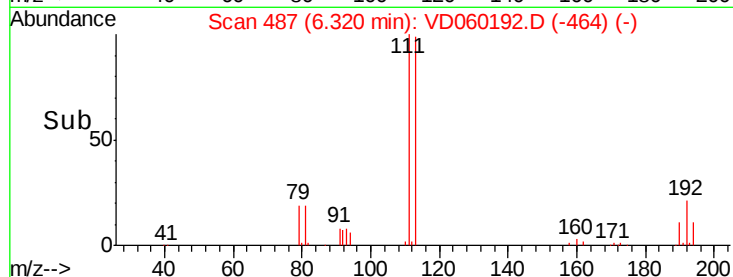
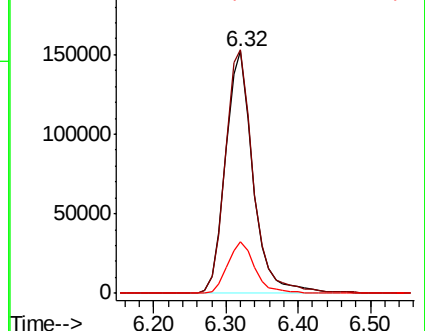
192 21.1 17.4 26.0



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: 7.612 ug/l

RT: 6.40 min Scan# 495

Delta R.T. -0.09 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

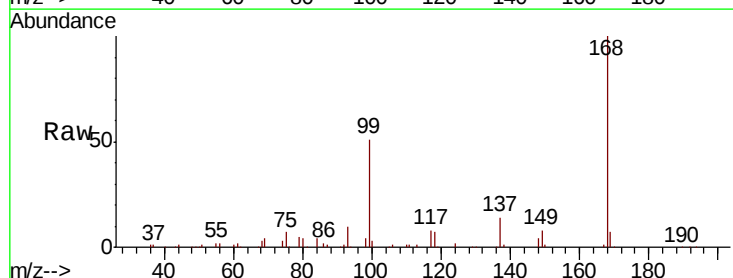
Tgt Ion: 75 Resp: 65415

Ion Ratio Lower Upper

75 100

110 7.5 19.0 57.0#

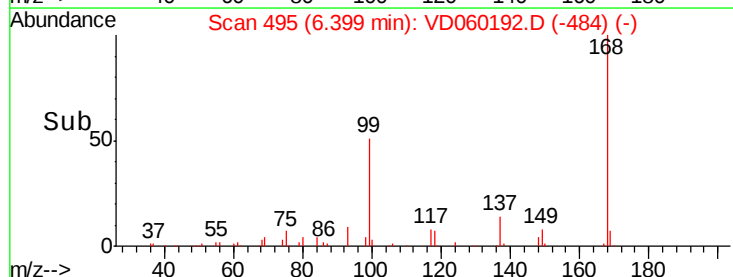
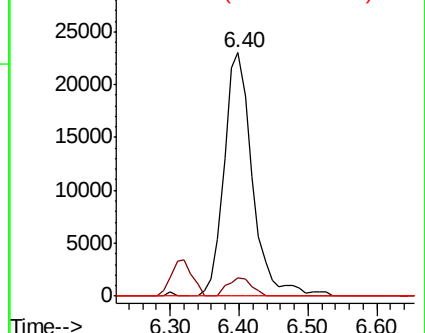
77 0.0 24.9 37.3#

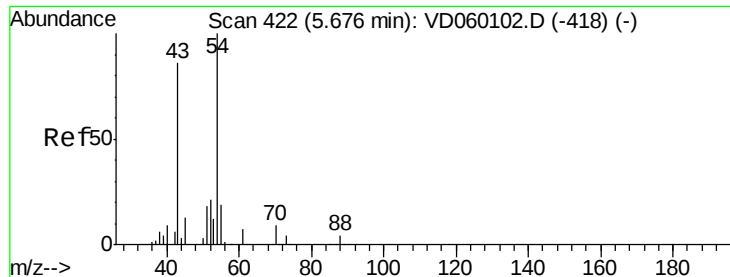


Abundance Ion 75.00 (74.70 to 75.70): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.95 (76.65 to 77.65): V

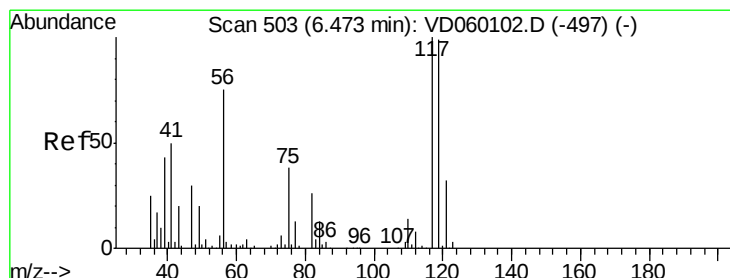
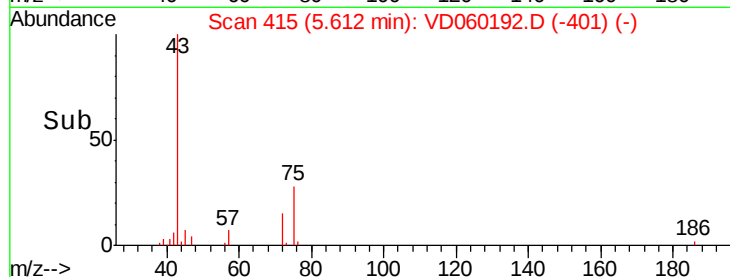
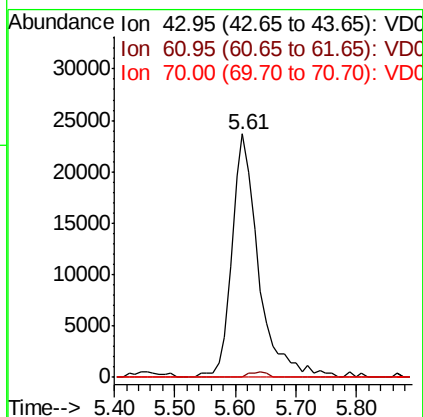
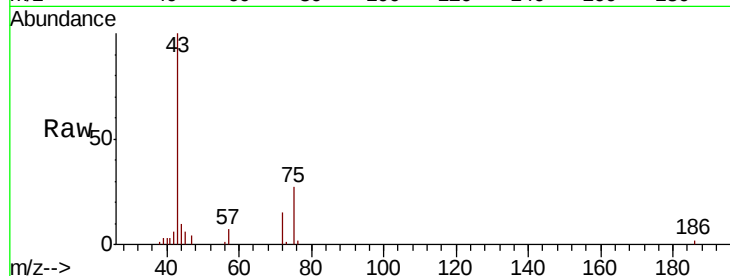




#37
Ethyl Acetate
Concen: 12.693 ug/l
RT: 5.61 min Scan# 415
Delta R.T. -0.06 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

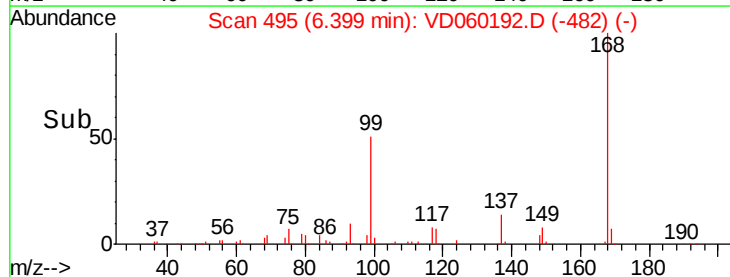
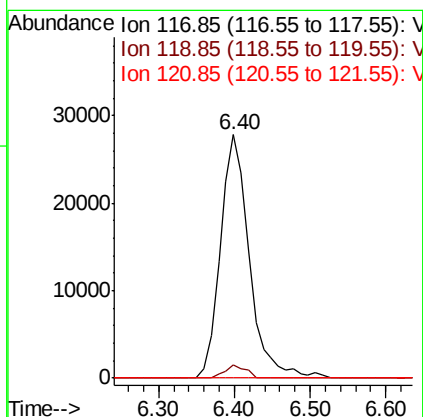
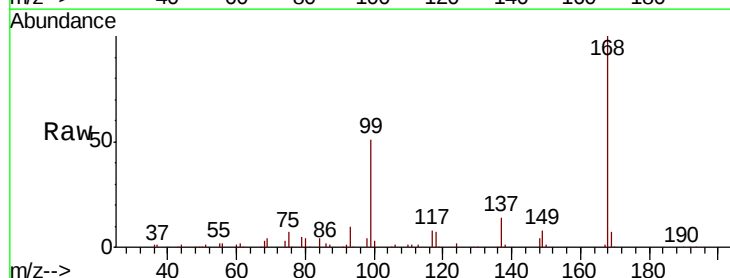
Instrument :
MSVOA_D
ClientSampleId :
VB16206-VB16207-V236-VB16209-V

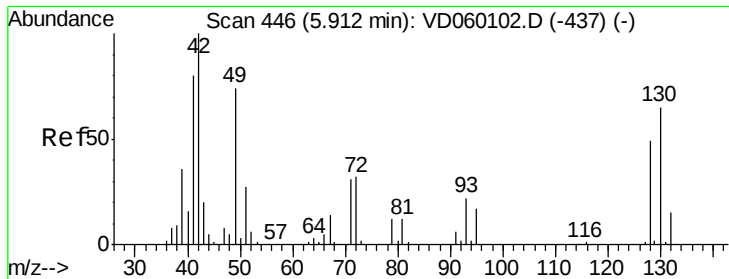
Tot Ion: 43 Resp: 72399
Ion Ratio Lower Upper
43 100
61 0.0 10.5 15.7#
70 0.0 6.3 9.5#



#38
Carbon Tetrachloride
Concen: 9.424 ug/l
RT: 6.40 min Scan# 495
Delta R.T. -0.07 min
Lab File: VD060192.D
Acq: 24 Oct 2018 20:04

Tgt Ion: 117 Resp: 73502
Ion Ratio Lower Upper
117 100
119 5.2 77.8 116.6#
121 0.0 24.8 37.2#





#41

Methacrylonitrile

Concen: 1.016 ug/l

RT: 5.96 min Scan# 450

Delta R.T. 0.04 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

Tot Ion: 41 Resp: 3276

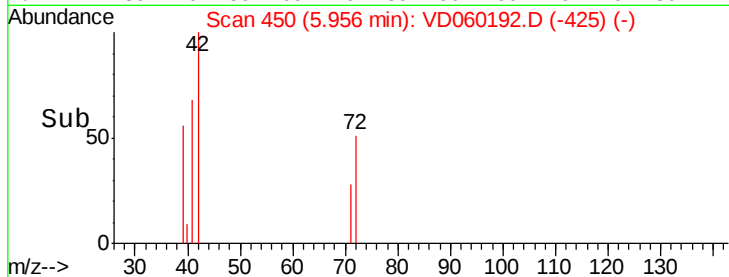
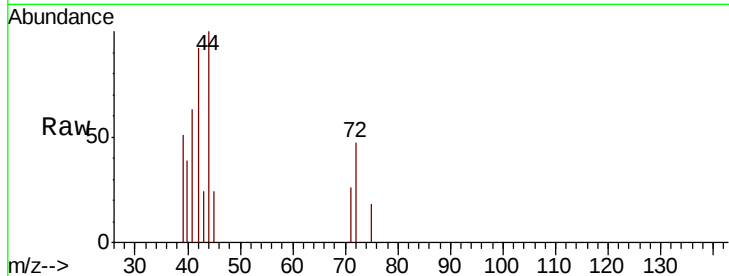
Ion Ratio Lower Upper

41 100

39 82.0 36.0 54.0#

67 0.0 13.9 20.9#

52 0.0 6.1 9.1#

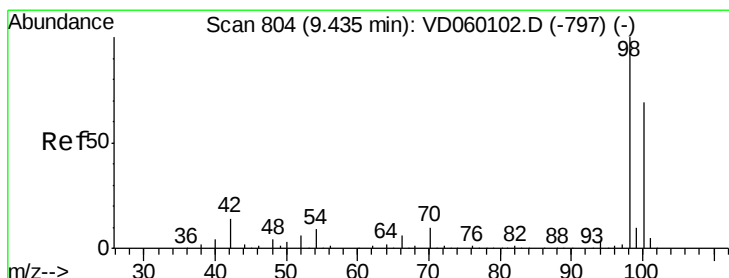
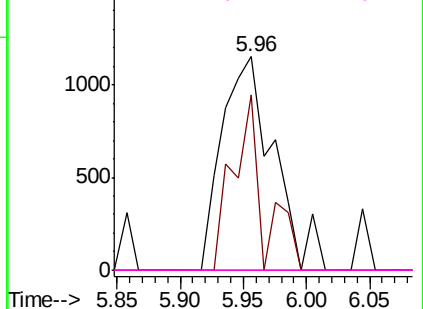


Abundance Ion 40.95 (40.65 to 41.65): VDC

Ion 38.95 (38.65 to 39.65): VDC

Ion 67.00 (66.70 to 67.70): VDC

Ion 52.00 (51.70 to 52.70): VDC



#50

Toluene-d8

Concen: N.D. ug/l

RT: 9.45 min Scan# 805

Delta R.T. 0.01 min

Lab File: VD060192.D

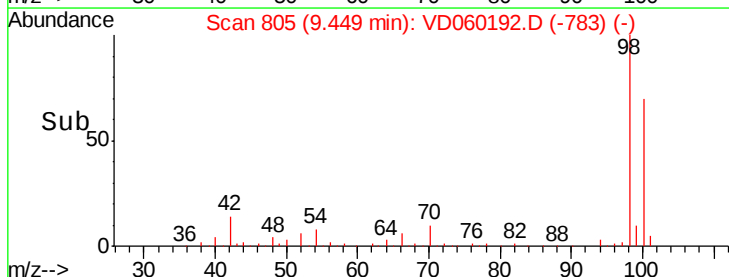
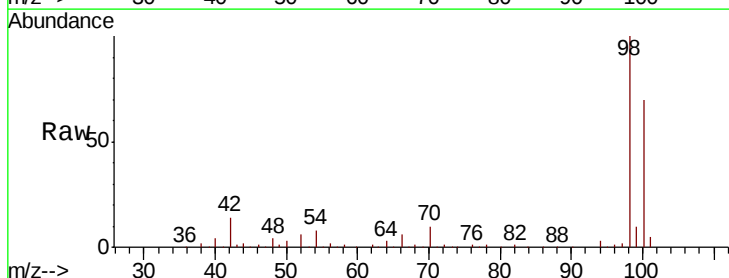
Acq: 24 Oct 2018 20:04

Tgt Ion: 98 Resp: 818084

Ion Ratio Lower Upper

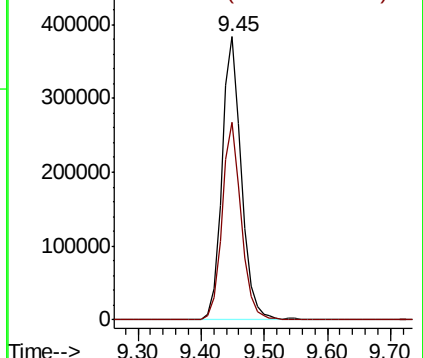
98 100

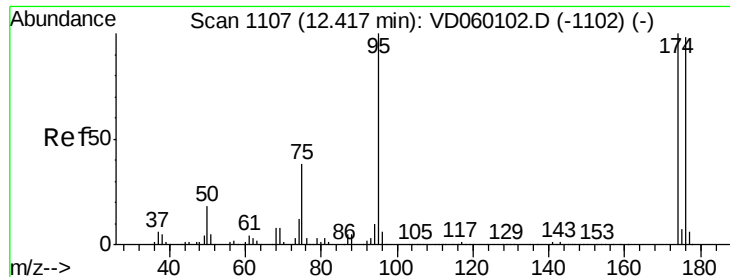
100 69.7 55.4 83.0



Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 12.42 min Scan# 1107

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

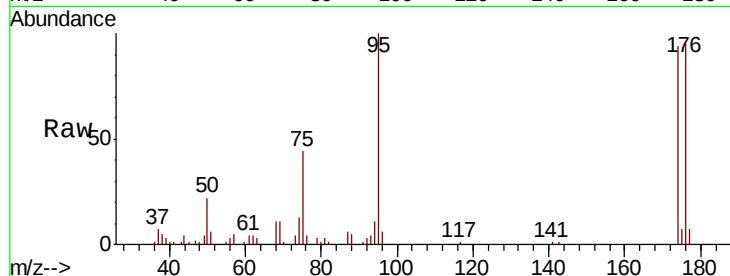
Tot Ion: 95 Resp: 77990

Ion Ratio Lower Upper

95 100

174 93.7 0.0 200.2

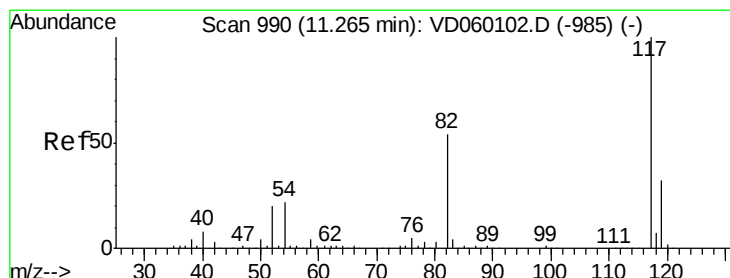
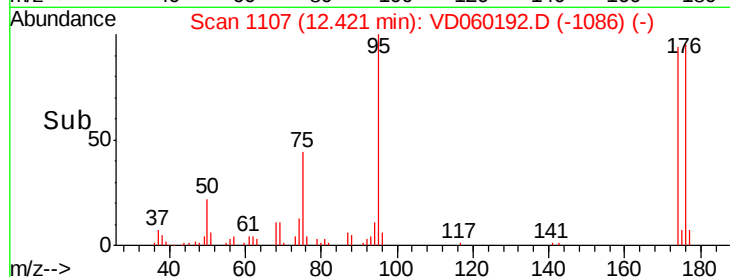
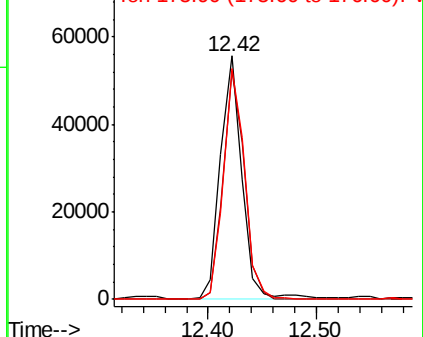
176 94.8 0.0 195.6



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: 11.28 min Scan# 991

Delta R.T. 0.01 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

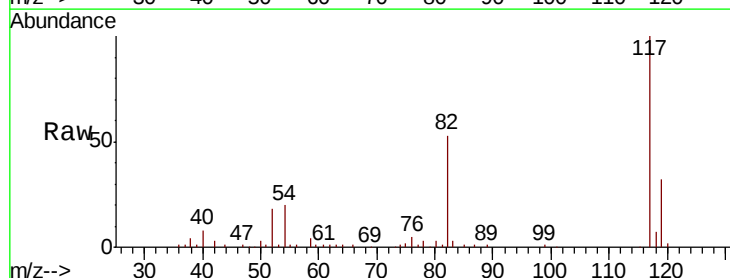
Tgt Ion: 117 Resp: 284797

Ion Ratio Lower Upper

117 100

82 53.4 43.4 65.2

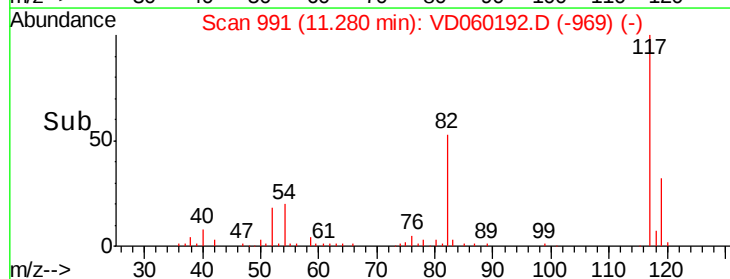
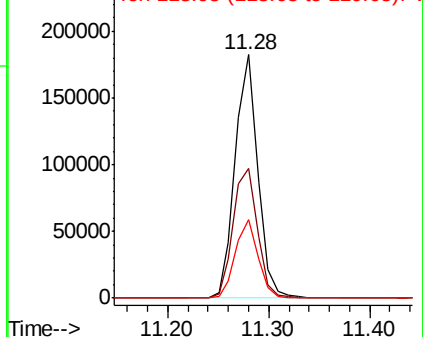
119 32.0 26.0 39.0

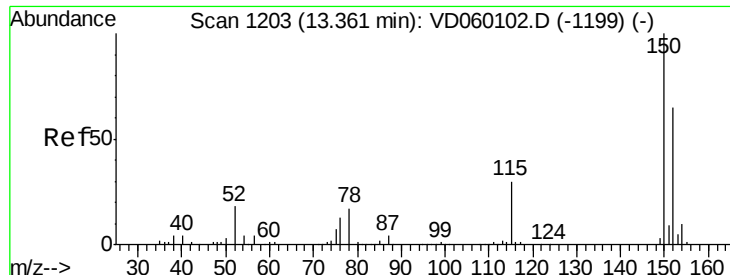


Abundance Ion 116.95 (116.65 to 117.65): V

Ion 82.05 (81.75 to 82.75): V

Ion 118.95 (118.65 to 119.65): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.37 min Scan# 1203

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

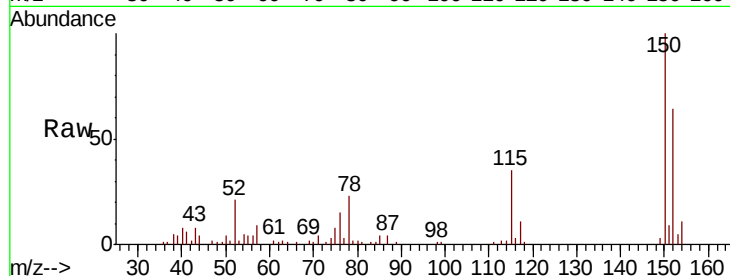
Tot Ion:152 Resp: 37251

Ion Ratio Lower Upper

152 100

115 54.8 27.1 81.2

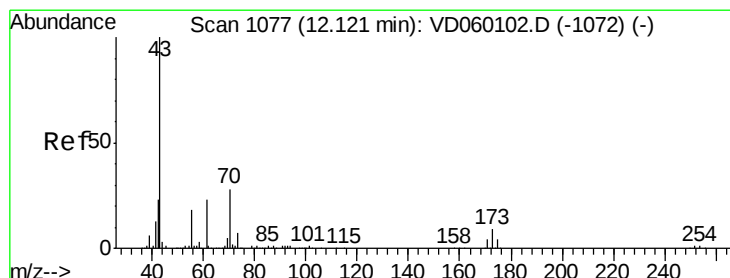
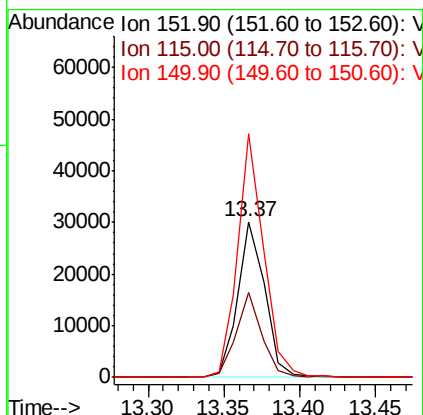
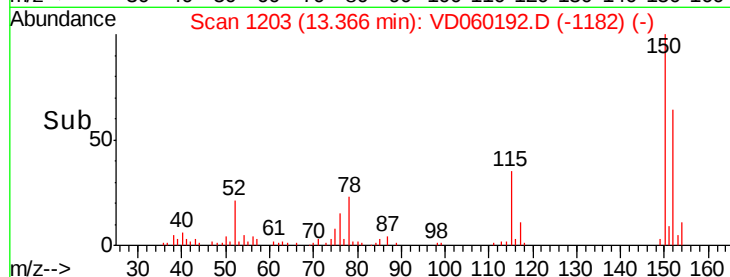
150 156.3 0.0 311.8



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



#74

N-ethyl acetate

Concen: 2.724 ug/l

RT: 12.15 min Scan# 1079

Delta R.T. 0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Tgt Ion: 43 Resp: 2452

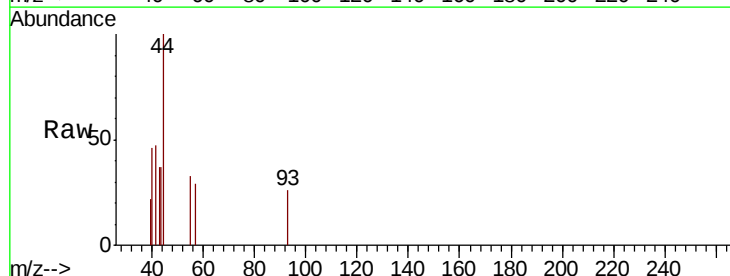
Ion Ratio Lower Upper

43 100

70 0.0 22.1 33.1#

55 44.5 14.1 21.1#

61 0.0 18.4 27.6#

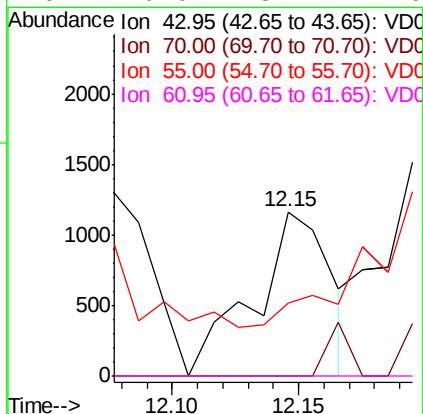
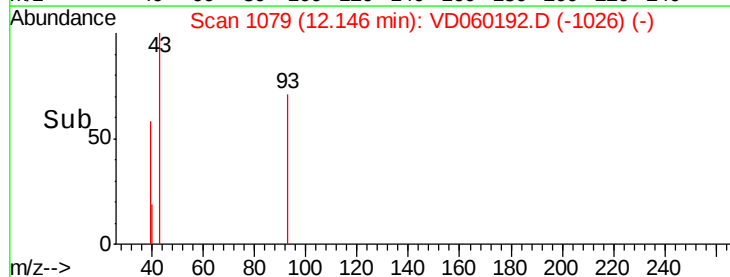


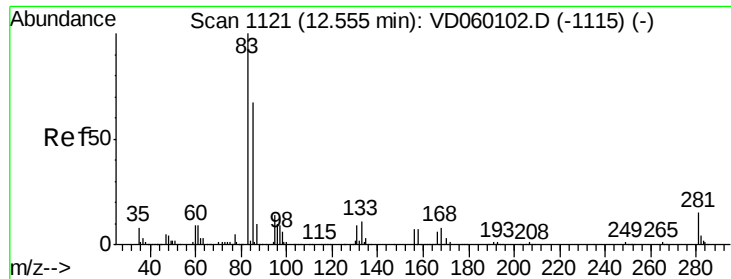
Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 70.00 (69.70 to 70.70): VDC

Ion 55.00 (54.70 to 55.70): VDC

Ion 60.95 (60.65 to 61.65): VDC





#75

1,1,2,2-Tetrachloroethane

Concen: 2.339 ug/l

RT: 12.58 min Scan# 1123

Delta R.T. 0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

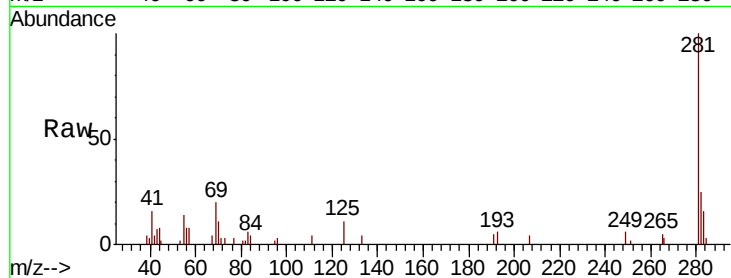
Tot Ion: 83 Resp: 1255

Ion Ratio Lower Upper

83 100

131 0.0 4.5 13.4#

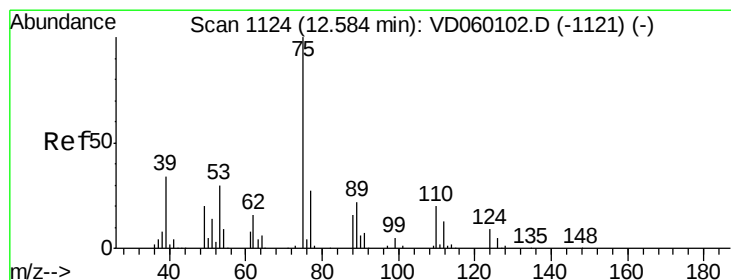
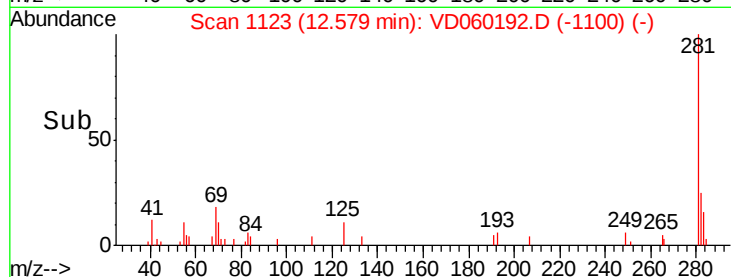
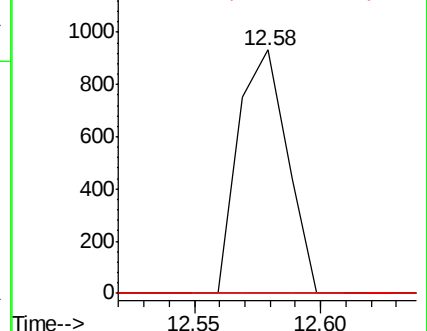
85 0.0 33.3 99.9#



Abundance Ion 82.95 (82.65 to 83.65): VDC

Ion 130.90 (130.60 to 131.60): VDC

Ion 84.95 (84.65 to 85.65): VDC



#76

1,2,3-Trichloropropane

Concen: 57.816 ug/l

RT: 12.42 min Scan# 1107

Delta R.T. -0.16 min

Lab File: VD060192.D

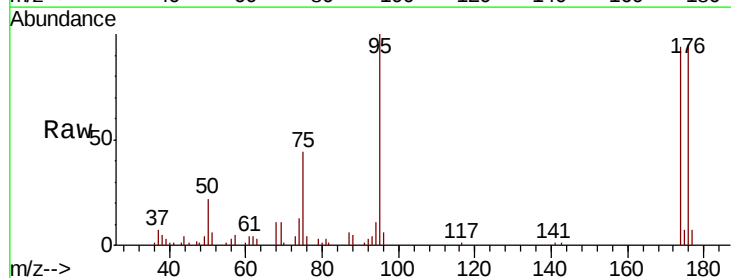
Acq: 24 Oct 2018 20:04

Tgt Ion: 75 Resp: 31016

Ion Ratio Lower Upper

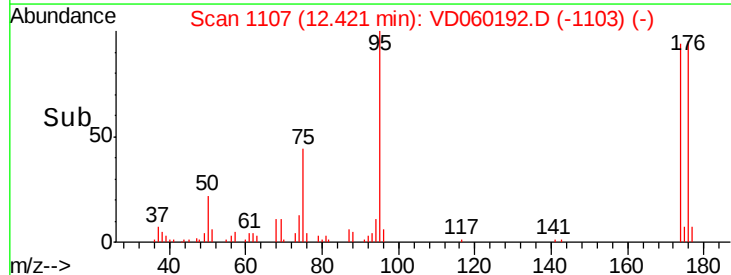
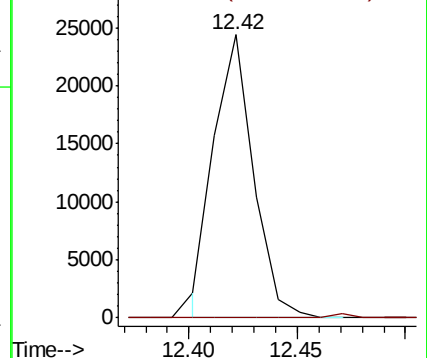
75 100

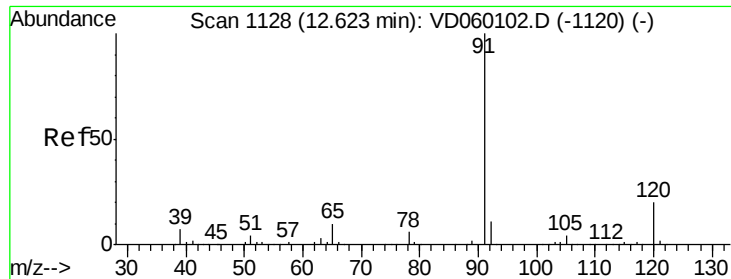
77 0.0 16.3 48.9#



Abundance Ion 75.00 (74.70 to 75.70): VDC

Ion 76.95 (76.65 to 77.65): VDC





#78

n-propylbenzene

Concen: 1.042 ug/l

RT: 12.63 min Scan# 1128

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

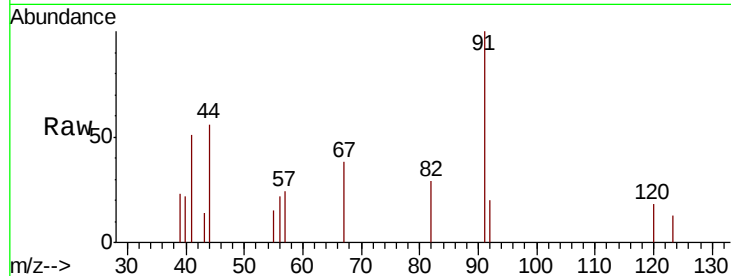
VB16206-VB16207-V236-VB16209-V

Tot Ion: 91 Resp: 3179

Ion Ratio Lower Upper

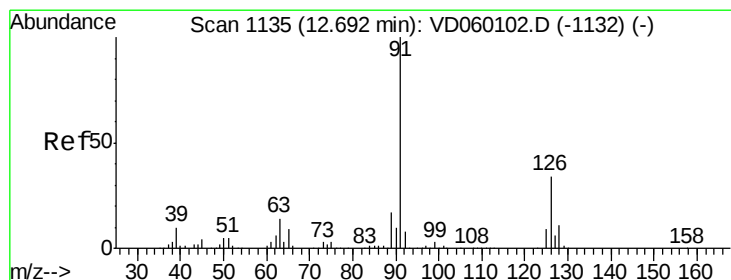
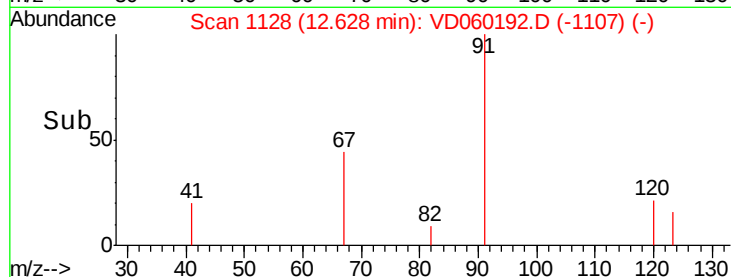
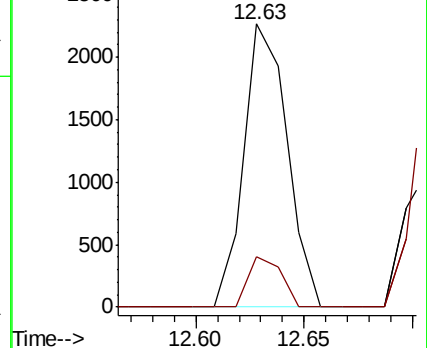
91 100

120 17.7 10.0 30.0



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 120.05 (119.75 to 120.75): V



#79

2-Chlorotoluene

Concen: 1.331 ug/l

RT: 12.71 min Scan# 1136

Delta R.T. 0.01 min

Lab File: VD060192.D

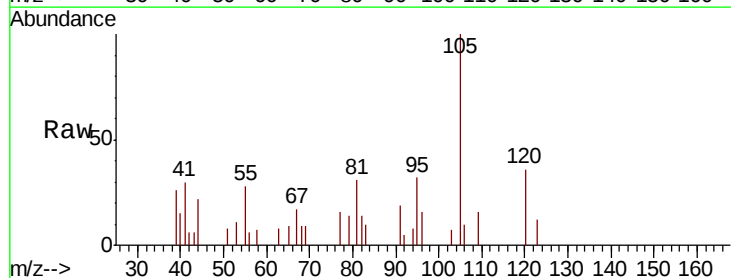
Acq: 24 Oct 2018 20:04

Tgt Ion: 91 Resp: 2255

Ion Ratio Lower Upper

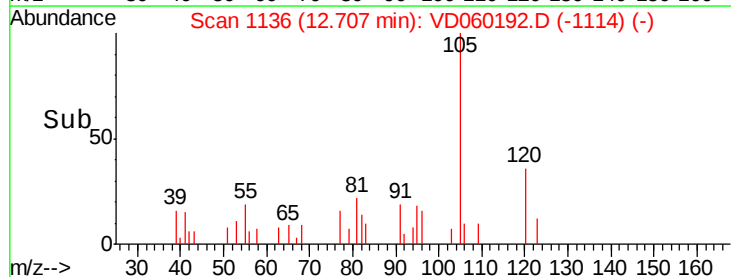
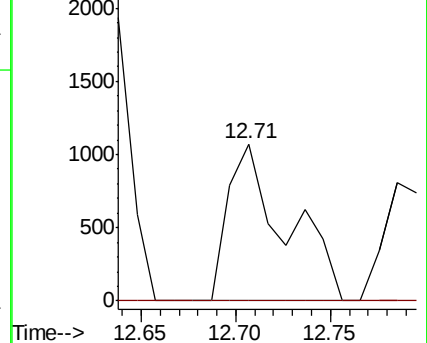
91 100

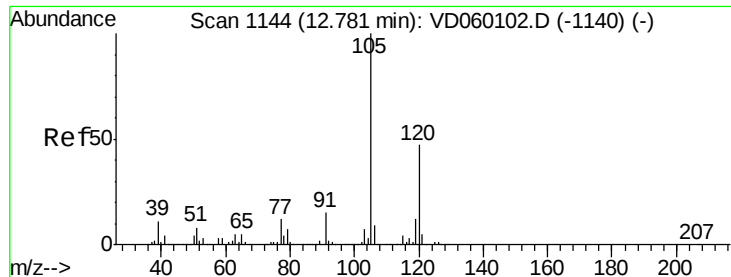
126 0.0 16.8 50.3#



Abundance Ion 91.00 (90.70 to 91.70): VDC

Ion 125.95 (125.65 to 126.65): V





#80

1,3,5-Trimethylbenzene

Concen: 2.752 ug/l

RT: 12.79 min Scan# 1144

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

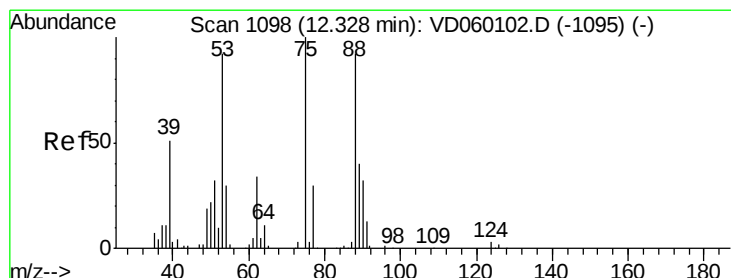
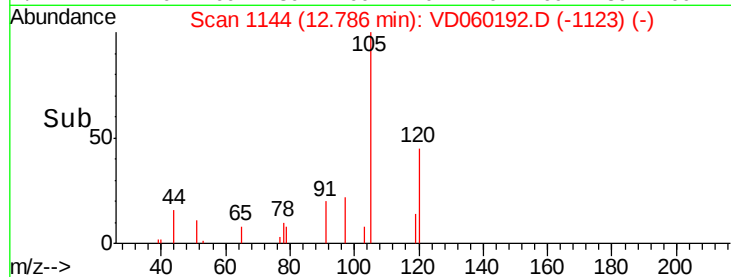
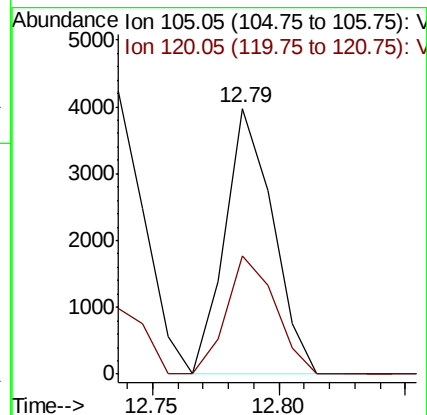
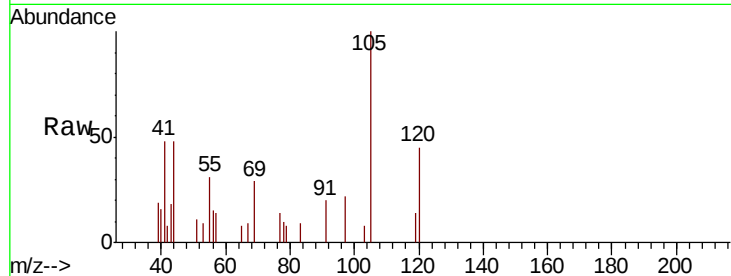
VB16206-VB16207-V236-VB16209-V

Tot Ion:105 Resp: 5235

Ion Ratio Lower Upper

105 100

120 44.6 23.7 71.1



#81

trans-1,4-Dichloro-2-butene

Concen: 214.299 ug/l

RT: 12.42 min Scan# 1107

Delta R.T. 0.09 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

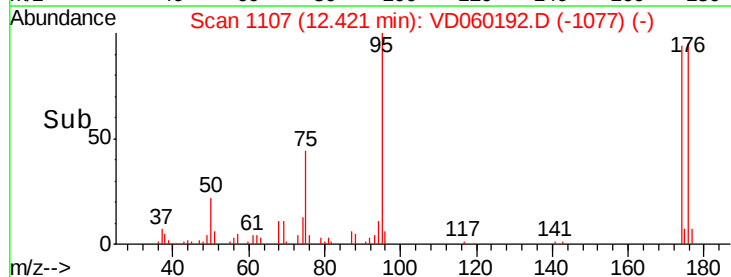
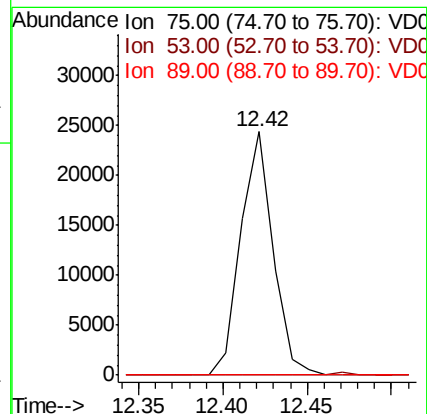
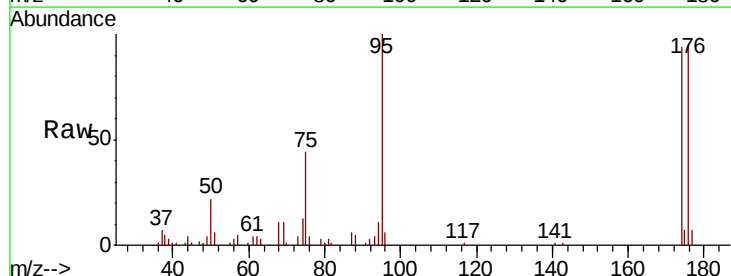
Tgt Ion: 75 Resp: 32303

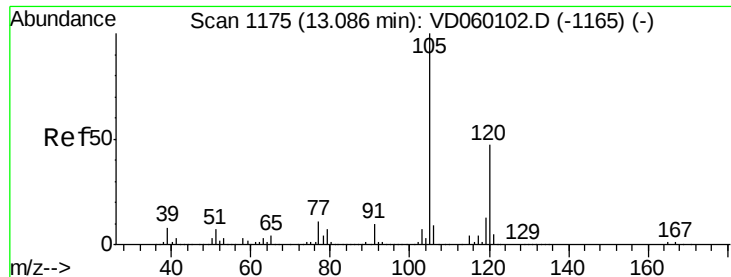
Ion Ratio Lower Upper

75 100

53 0.0 73.0 109.6#

89 0.0 32.0 48.0#





#84

1,2,4-Trimethylbenzene

Concen: 5.410 ug/l

RT: 13.09 min Scan# 1175

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

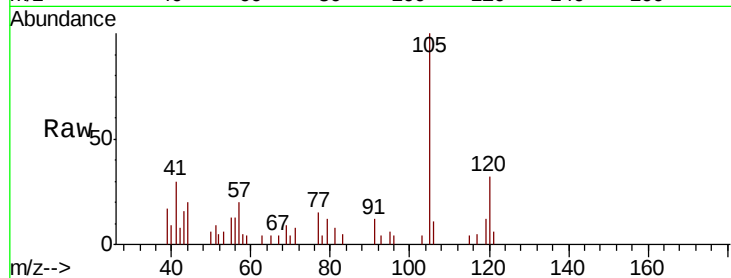
VB16206-VB16207-V236-VB16209-V

Tot Ion:105 Resp: 10844

Ion Ratio Lower Upper

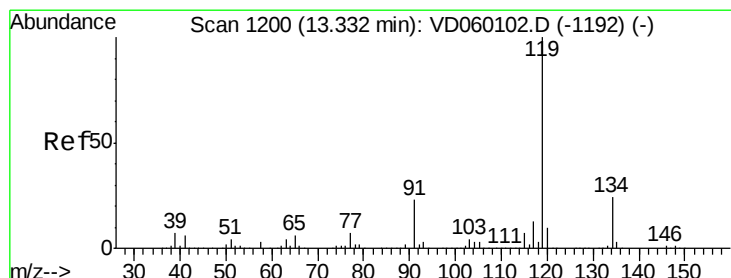
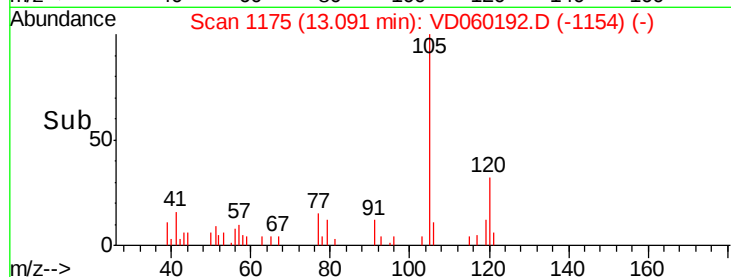
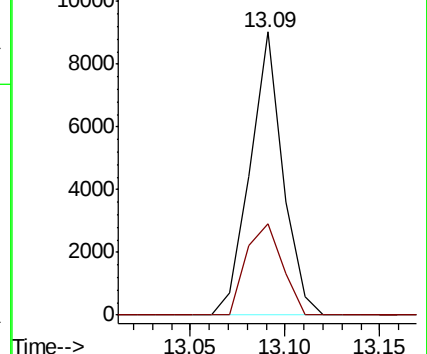
105 100

120 32.4 23.4 70.0



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V



#86

p-Isopropyltoluene

Concen: 1.059 ug/l

RT: 13.34 min Scan# 1200

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

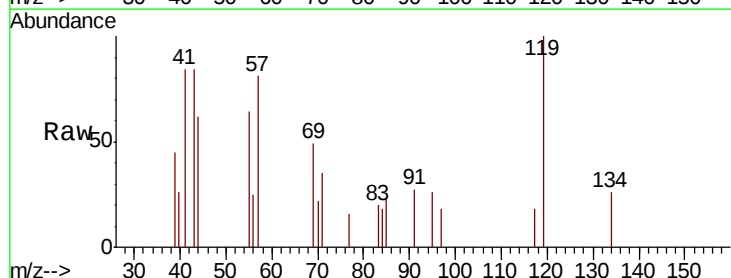
Tgt Ion:119 Resp: 2242

Ion Ratio Lower Upper

119 100

134 25.9 12.3 36.8

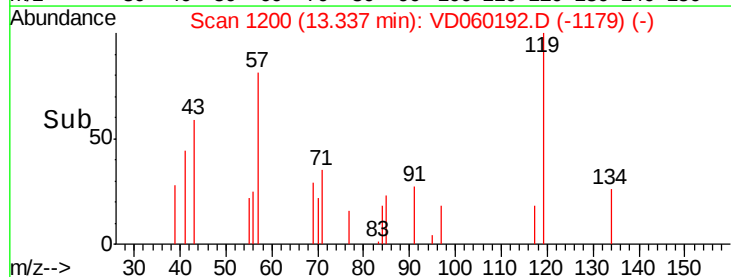
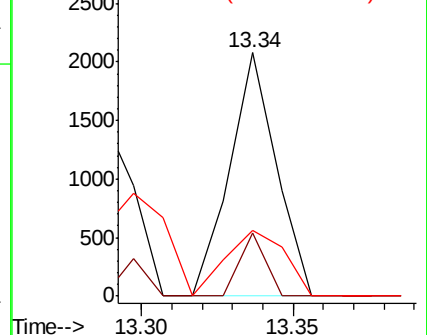
91 26.9 11.8 35.4

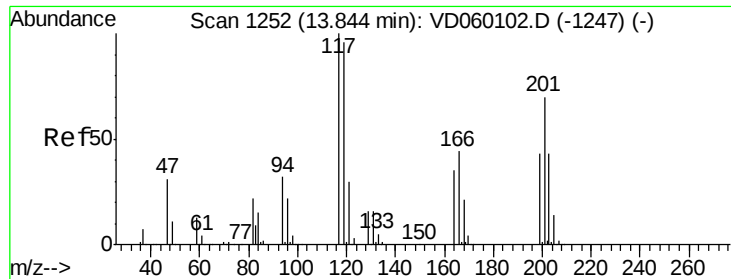


Abundance Ion 119.05 (118.75 to 119.75): V

Ion 134.10 (133.80 to 134.80): V

Ion 91.00 (90.70 to 91.70): V





#90

Hexachloroethane

Concen: 3.595 ug/l

RT: 13.98 min Scan# 1265

Delta R.T. 0.13 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

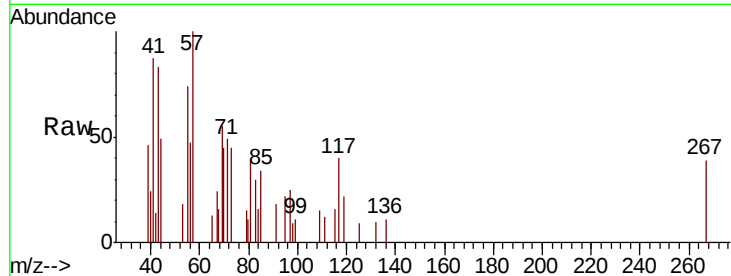
VB16206-VB16207-V236-VB16209-V

Tot Ion:117 Resp: 1761

Ion Ratio Lower Upper

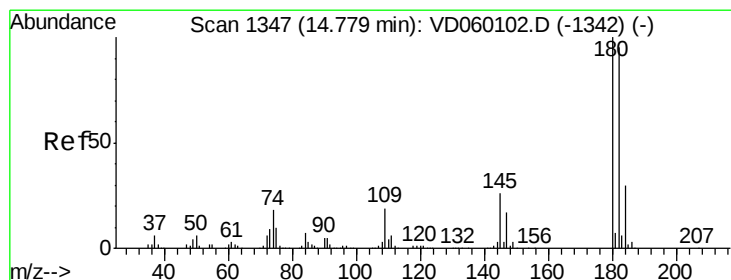
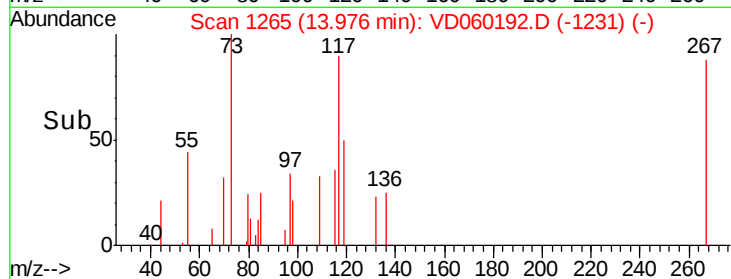
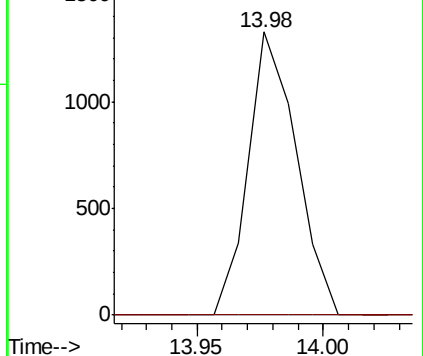
117 100

201 0.0 34.8 104.5#



Abundance Ion 116.85 (116.55 to 117.55): V

Ion 200.75 (200.45 to 201.45): V



#93

1,2,4-Trichlorobenzene

Concen: 1.323 ug/l

RT: 14.78 min Scan# 1347

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

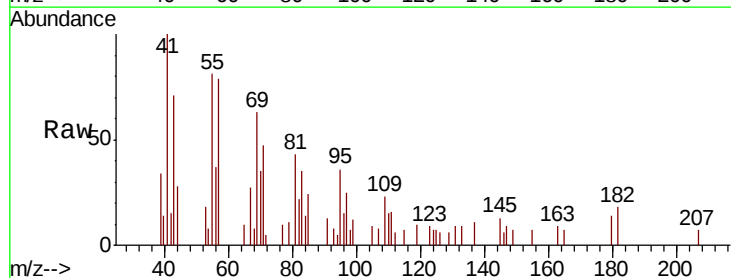
Tgt Ion:180 Resp: 1175

Ion Ratio Lower Upper

180 100

182 124.5 47.3 141.8

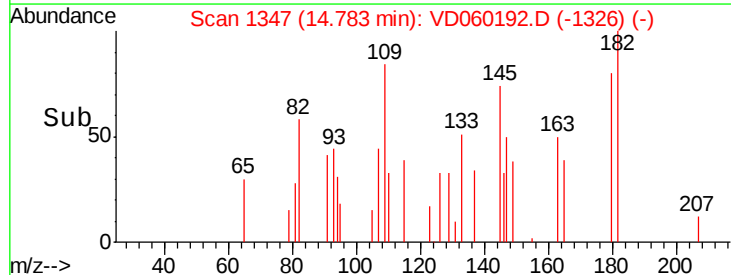
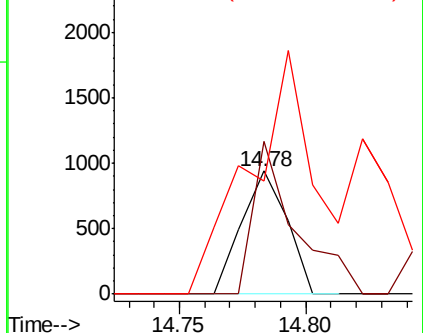
145 92.1 13.0 38.9#

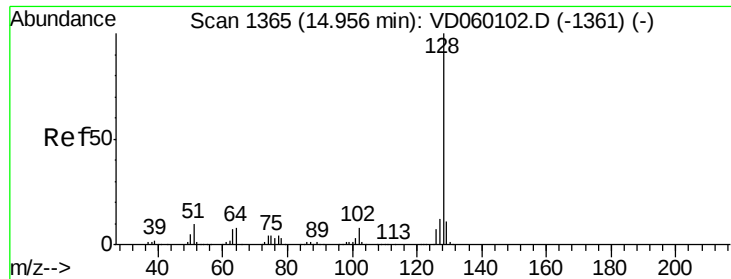


Abundance Ion 179.85 (179.55 to 180.55): V

Ion 181.85 (181.55 to 182.55): V

Ion 144.95 (144.65 to 145.65): V





#95

Naphthalene

Concen: 3.475 ug/l

RT: 14.96 min Scan# 1365

Delta R.T. 0.00 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Instrument :

MSVOA_D

ClientSampleId :

VB16206-VB16207-V236-VB16209-V

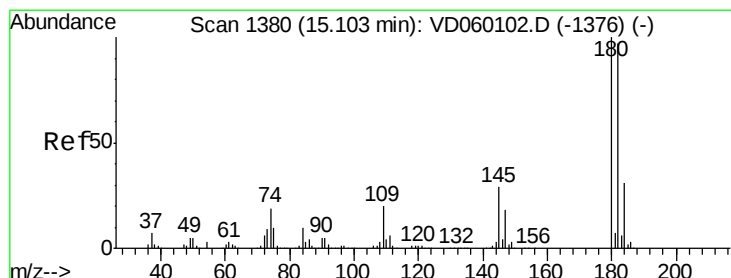
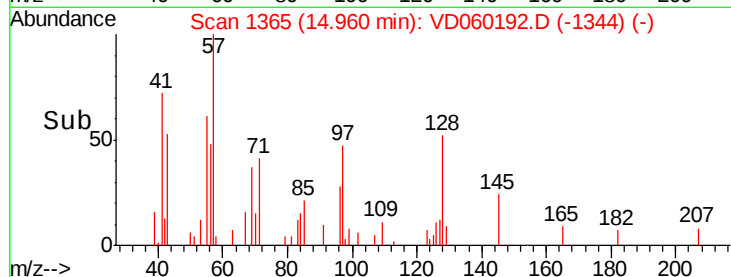
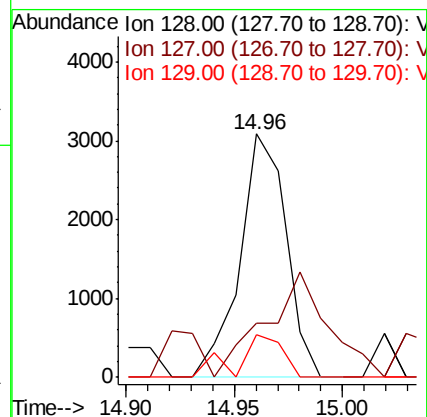
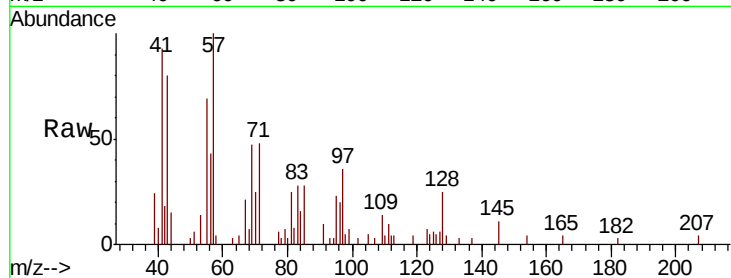
Tot Ion:128 Resp: 4574

Ion Ratio Lower Upper

128 100

127 22.4 9.9 14.9#

129 17.3 8.8 13.2#



#96

1,2,3-Trichlorobenzene

Concen: 3.724 ug/l

RT: 15.09 min Scan# 1378

Delta R.T. -0.02 min

Lab File: VD060192.D

Acq: 24 Oct 2018 20:04

Tgt Ion:180 Resp: 2877

Ion Ratio Lower Upper

180 100

182 0.0 48.4 145.0#

145 91.6 14.5 43.6#

