

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081319\
 Data File : VD063557.D
 Acq On : 14 Aug 2019 6:39
 Operator : JC/SY
 Sample : K4324-08
 Misc : 5.49g/5ml/MSVOA D/SOIL
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Aug 14 08:35:12 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080919S.M
 Quant Title : SW846 8260
 QLast Update : Sat Aug 10 06:42:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.07	168	601056	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.24	114	875266	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.39	117	389091	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	14.55	152	156350	50.00	ug/l	0.02

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.47	65	381129	59.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	118.64%	
35) Dibromofluoromethane	6.94	113	382070	51.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.66%	
50) Toluene-d8	10.43	98	479937	29.61	ug/l	0.01
Spiked Amount	50.000		Recovery	=	59.22%	
62) 4-Bromofluorobenzene	13.55	95	272296	37.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	74.14%	

Target Compounds

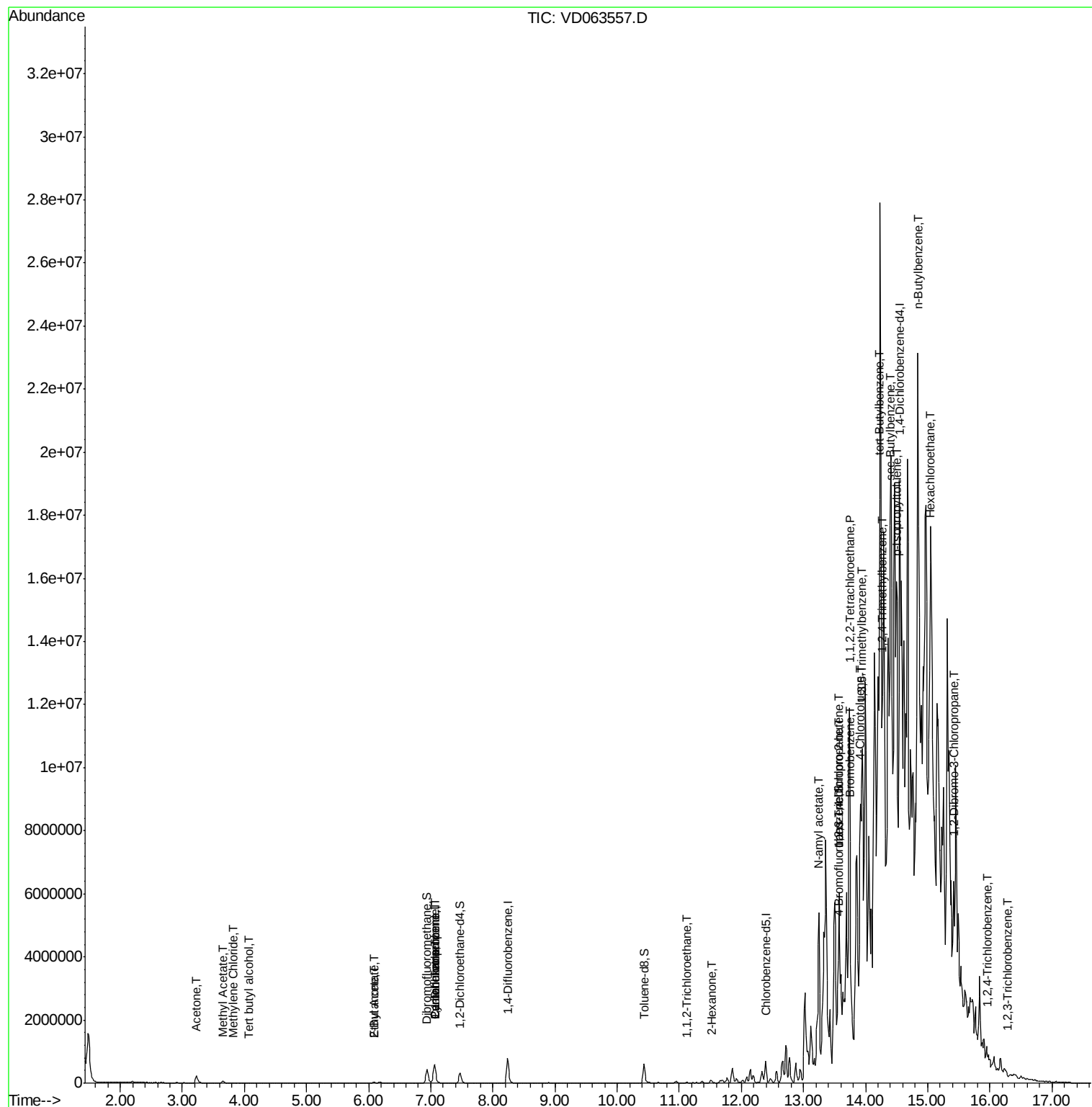
						Qvalue
11) Tert butyl alcohol	4.07	59	6877	24.588	ug/l #	71
16) Acetone	3.23	43	453019	346.864	ug/l #	90
18) Methyl Acetate	3.65	43	93671	37.865	ug/l	95
20) Methylene Chloride	3.81	84	7258	1.285	ug/l #	84
25) 2-Butanone	6.08	43	60019	46.530	ug/l	100
31) Cyclohexane	7.07	56	12726	2.194	ug/l #	1
36) 1,1-Dichloropropene	7.06	75	45721	5.909	ug/l #	49
37) Ethyl Acetate	6.08	43	59824	18.451	ug/l #	73
38) Carbon Tetrachloride	7.07	117	56701	4.862	ug/l #	15
55) 1,1,2-Trichloroethane	11.12	97	12991	3.507	ug/l #	19
59) 2-Hexanone	11.52	43	51945	24.025	ug/l #	34
74) N-amyl acetate	13.25	43	1022855	409.727	ug/l #	60
75) 1,1,2,2-Tetrachloroethane	13.74	83	780250	472.696	ug/l #	62
76) 1,2,3-Trichloropropane	13.57	75	46156	25.723	ug/l	95
77) Bromobenzene	13.76	156	5199	1.913	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.96	105	28177	3.243	ug/l	86
81) trans-1,4-Dichloro-2-buten	13.57	75	55711	115.515	ug/l #	58
82) 4-Chlorotoluene	13.92	91	63106	7.822	ug/l	84
83) tert-Butylbenzene	14.21	119	13365	1.461	ug/l #	1
84) 1,2,4-Trimethylbenzene	14.26	105	24913	3.099	ug/l	82
85) sec-Butylbenzene	14.39	105	108632	11.180	ug/l	99
86) p-Isopropyltoluene	14.52	119	79676	8.576	ug/l #	49
89) n-Butylbenzene	14.83	91	336339	39.664	ug/l #	46
90) Hexachloroethane	15.03	117	21673	9.281	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	15.42	75	2287	7.358	ug/l #	8
93) 1,2,4-Trichlorobenzene	15.97	180	4750	1.548	ug/l #	20
96) 1,2,3-Trichlorobenzene	16.29	180	3125	1.261	ug/l #	29

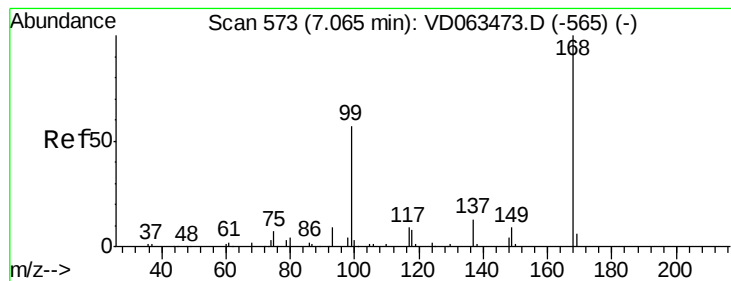
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Sat Aug 10 06:42:47 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.07 min Scan# 573

Delta R.T. 0.00 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

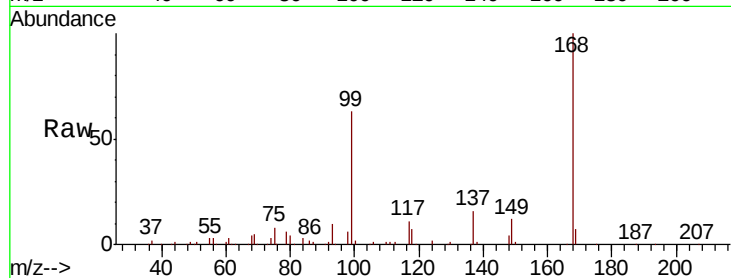
ClientSampled :

Tot Ion:168 Resp: 601056

Ion Ratio Lower Upper

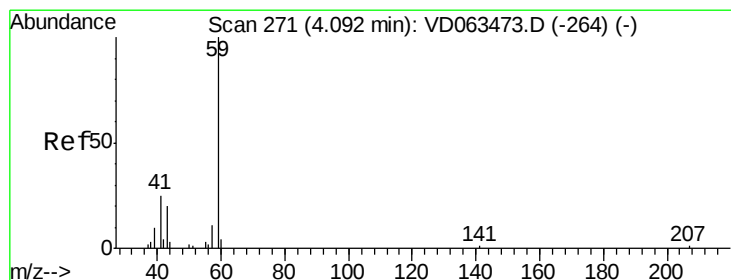
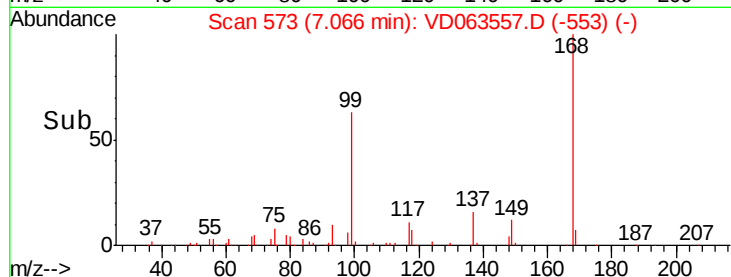
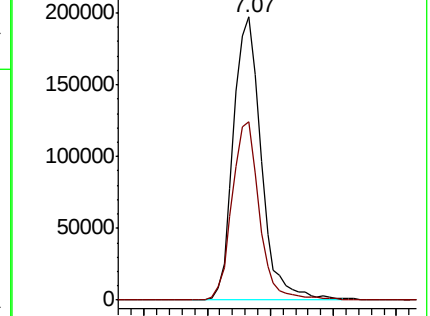
168 100

99 63.2 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.95 (98.65 to 99.65): VDC



#11

Tert butyl alcohol

Concen: 24.588 ug/l

RT: 4.07 min Scan# 269

Delta R.T. -0.02 min

Lab File: VD063557.D

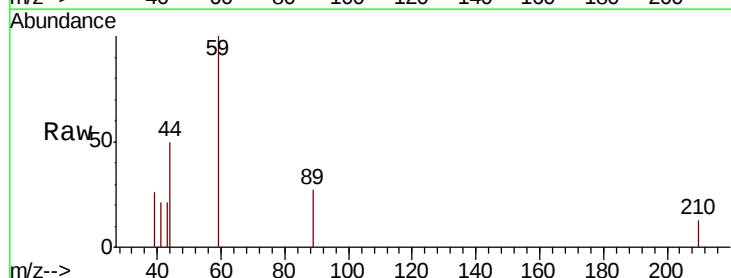
Acq: 14 Aug 2019 6:39

Tgt Ion: 59 Resp: 6877

Ion Ratio Lower Upper

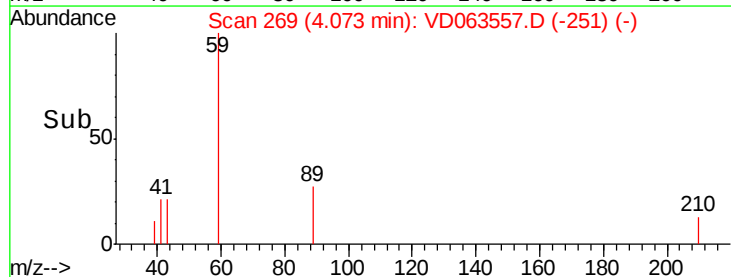
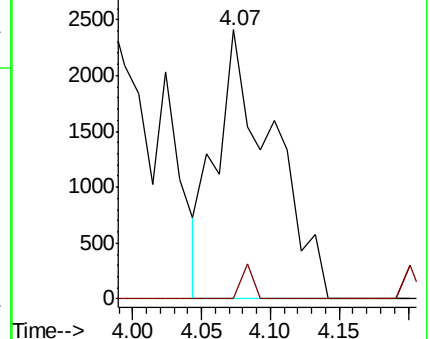
59 100

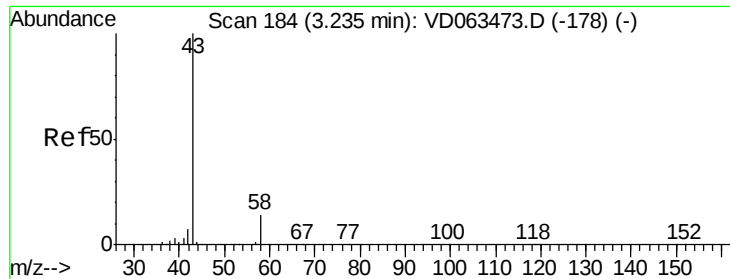
57 0.0 8.7 13.1#



Abundance Ion 58.95 (58.65 to 59.65): VDC

Ion 56.95 (56.65 to 57.65): VDC





#16

Acetone

Concen: 346.864 ug/l

RT: 3.23 min Scan# 183

Delta R.T. -0.01 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

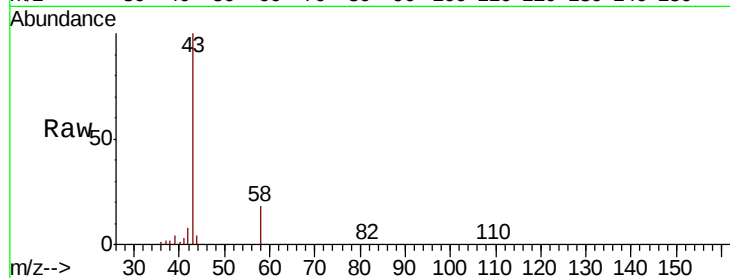
ClientSampleId :

Tot Ion: 43 Resp: 453019

Ion Ratio Lower Upper

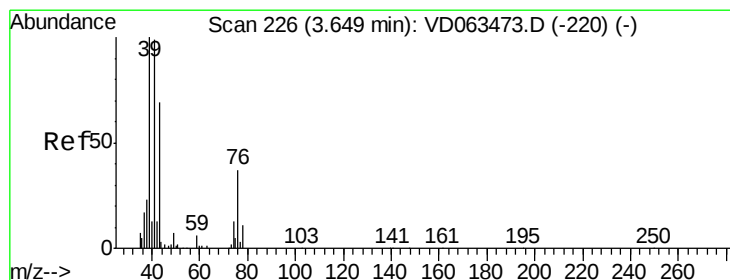
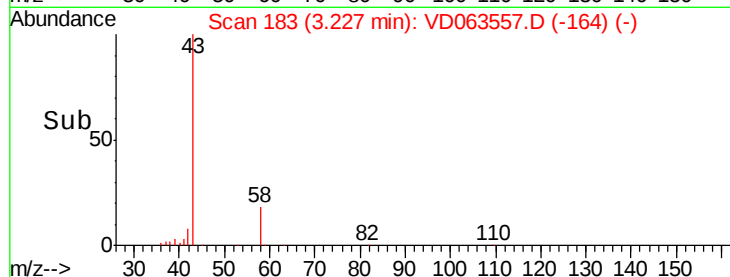
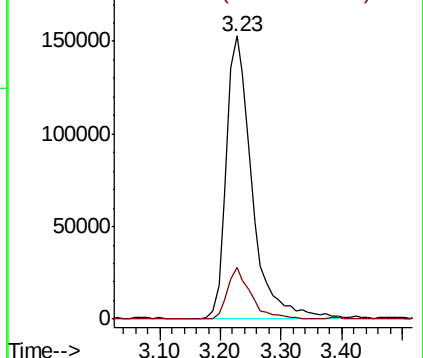
43 100

58 18.4 11.4 17.2#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC



#18

Methyl Acetate

Concen: 37.865 ug/l

RT: 3.65 min Scan# 226

Delta R.T. 0.00 min

Lab File: VD063557.D

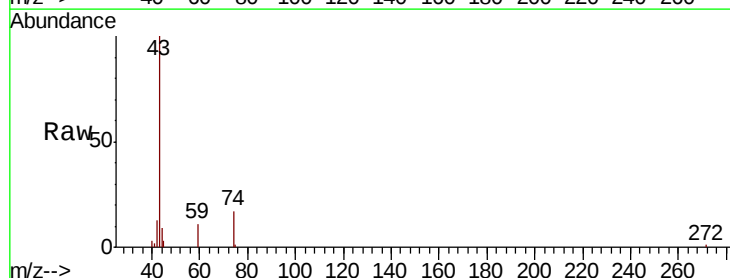
Acq: 14 Aug 2019 6:39

Tgt Ion: 43 Resp: 93671

Ion Ratio Lower Upper

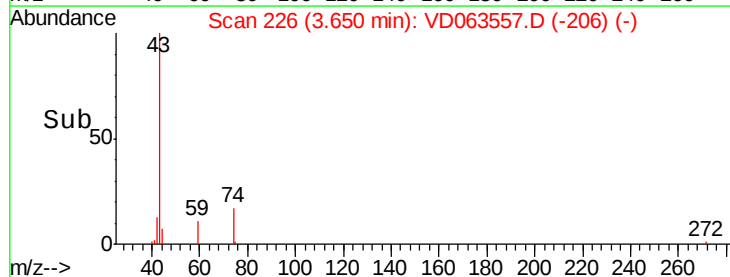
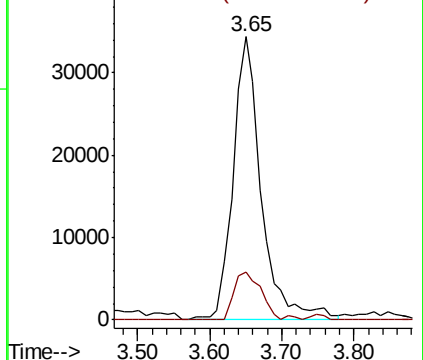
43 100

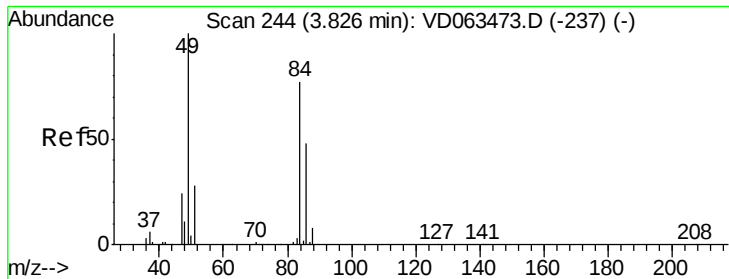
74 16.9 15.4 23.2



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 74.00 (73.70 to 74.70): VDC

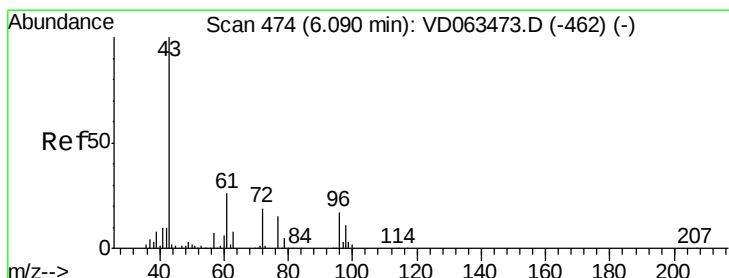
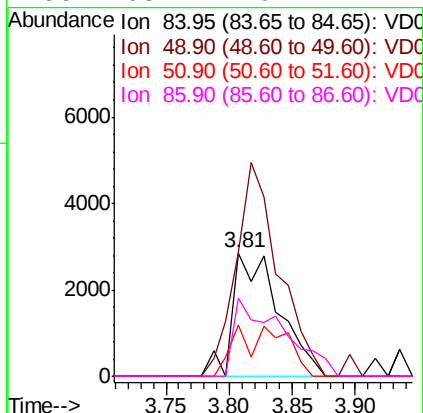
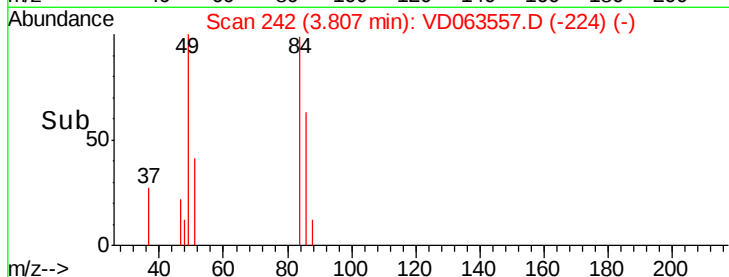
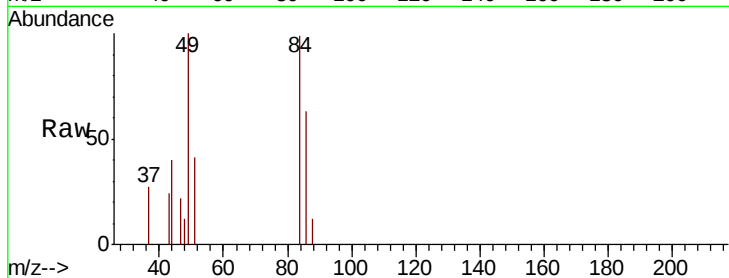




#20
Methvlene Chloride
Concen: 1.285 ug/l
RT: 3.81 min Scan# 242
Delta R.T. -0.02 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

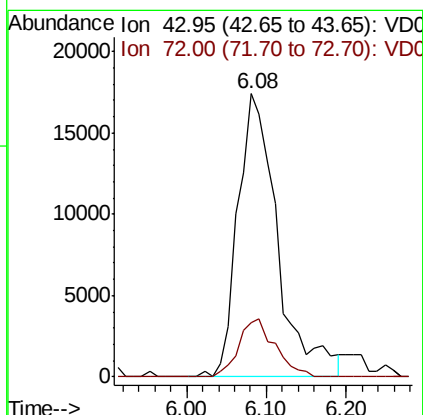
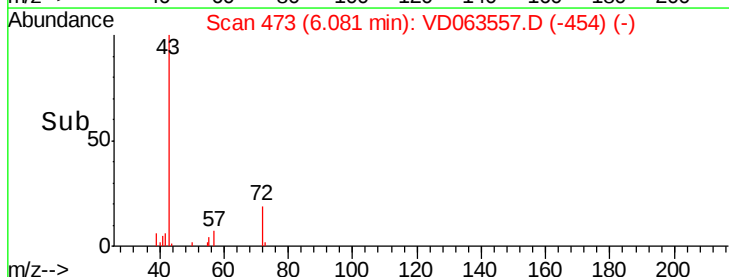
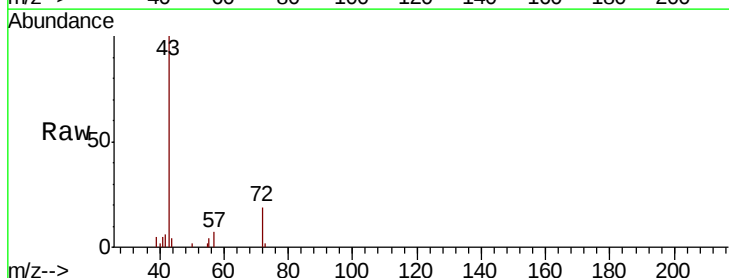
Instrument :
MSVOA_D
ClientSampleId :

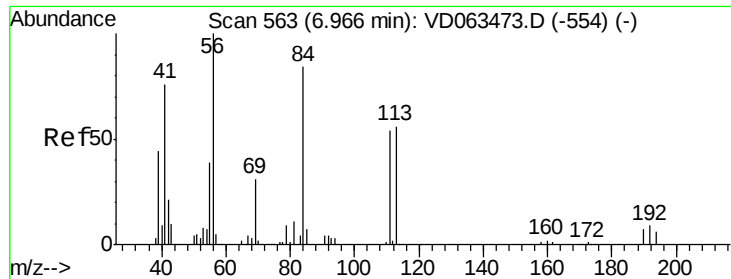
Tot Ion: 84 Resp: 7258
Ion Ratio Lower Upper
84 100
49 101.4 103.4 155.2#
51 41.6 28.5 42.7
86 63.4 49.4 74.2



#25
2-Butanone
Concen: 46.530 ug/l
RT: 6.08 min Scan# 473
Delta R.T. -0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Tgt Ion: 43 Resp: 60019
Ion Ratio Lower Upper
43 100
72 19.0 15.1 22.7

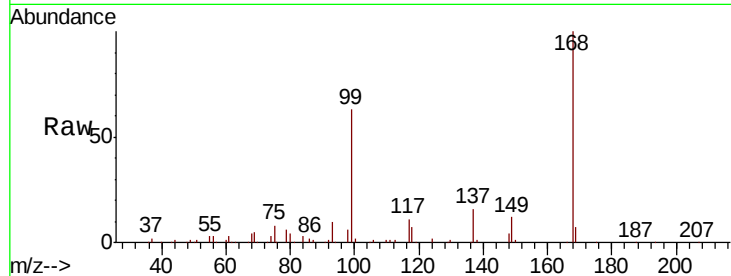




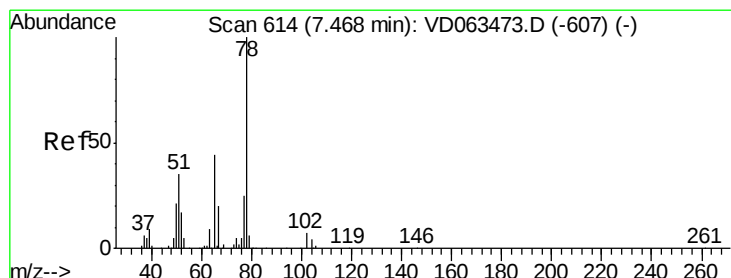
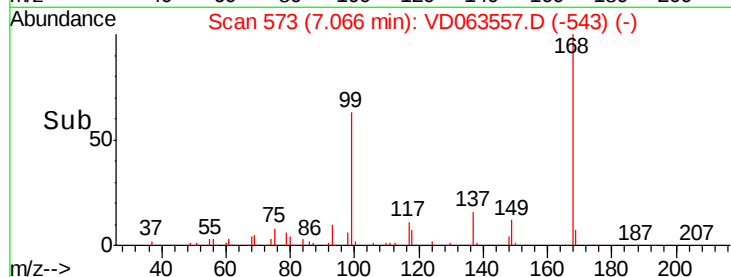
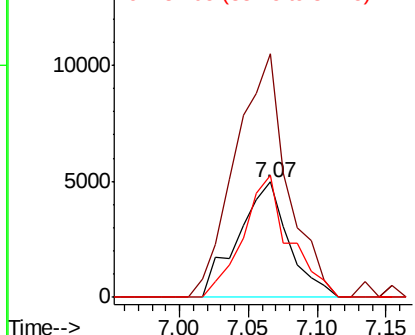
#31
Cyclohexane
Concen: 2.194 ug/l
RT: 7.07 min Scan# 573
Delta R.T. 0.10 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Instrument :
MSVOA_D
ClientSampled :

Tot Ion: 56 Resp: 12726
Ion Ratio Lower Upper
56 100
69 210.7 25.0 37.6#
84 106.1 69.7 104.5#

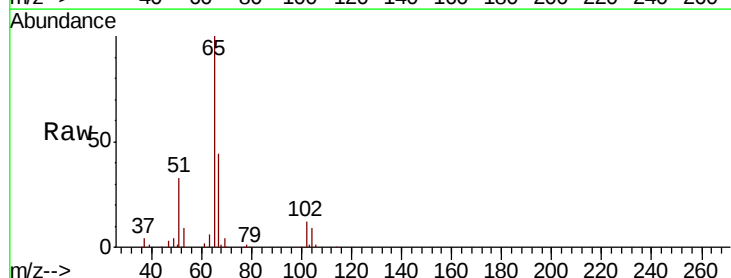


Abundance Ion 55.95 (55.65 to 56.65): VDC
Ion 69.00 (68.70 to 69.70): VDC
Ion 84.05 (83.75 to 84.75): VDC

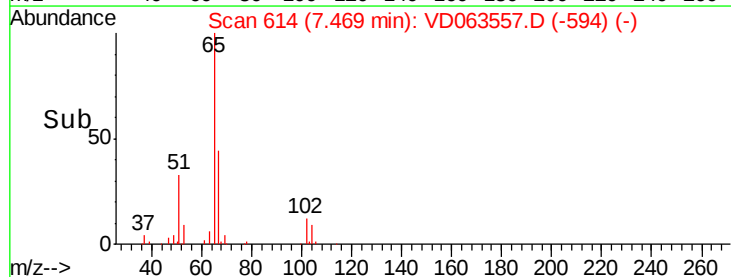
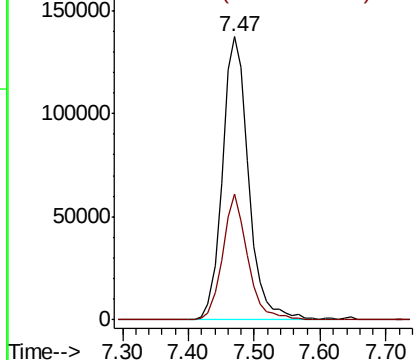


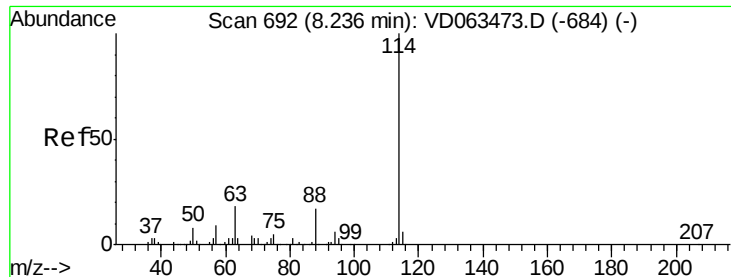
#33
1,2-Dichloroethane-d4
Concen: 59.321 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.00 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Tgt Ion: 65 Resp: 381129
Ion Ratio Lower Upper
65 100
67 44.4 0.0 89.2



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: 8.24 min Scan# 692

Delta R.T. 0.00 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

ClientSampleId :

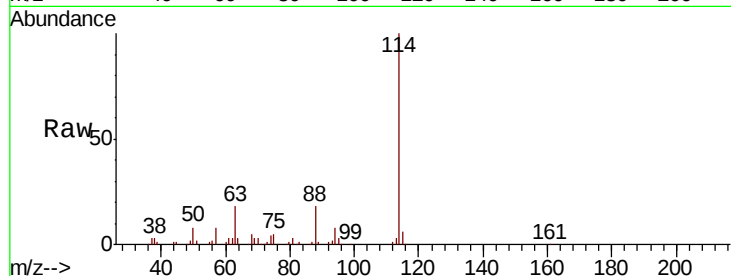
Tot Ion:114 Resp: 875266

Ion Ratio Lower Upper

114 100

63 18.0 0.0 36.2

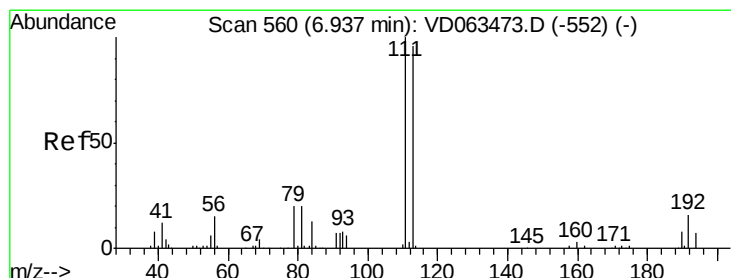
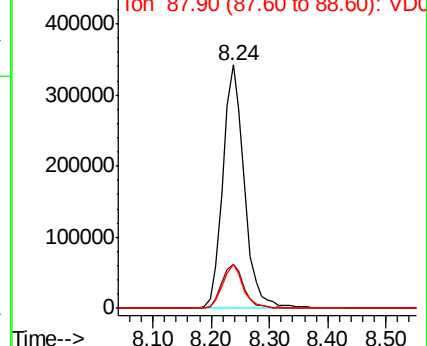
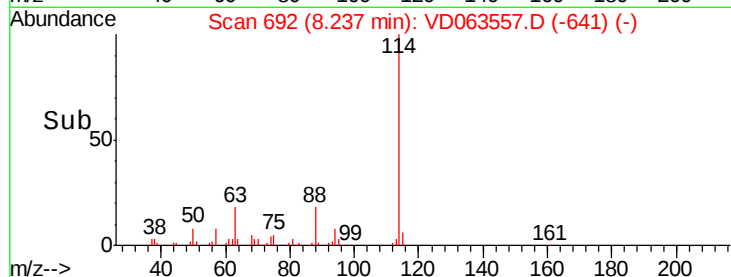
88 18.1 0.0 35.0



Abundance Ion 114.00 (113.70 to 114.70): V

Ion 62.95 (62.65 to 63.65): V

Ion 87.90 (87.60 to 88.60): V



#35

Dibromofluoromethane

Concen: 51.830 ug/l

RT: 6.94 min Scan# 560

Delta R.T. 0.00 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

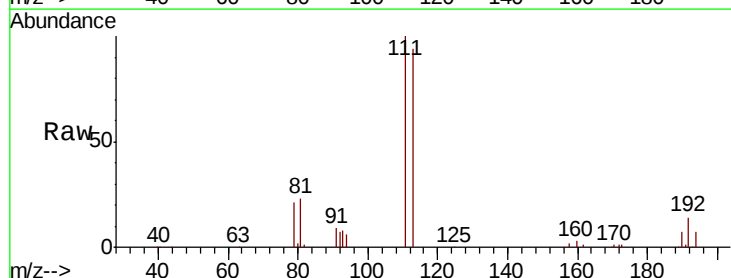
Tgt Ion:113 Resp: 382070

Ion Ratio Lower Upper

113 100

111 106.2 83.1 124.7

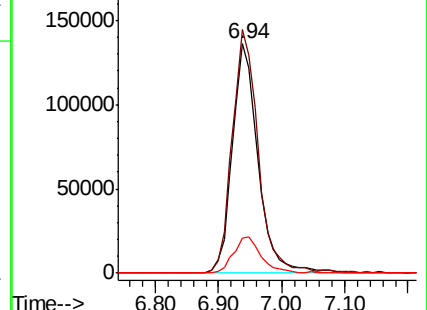
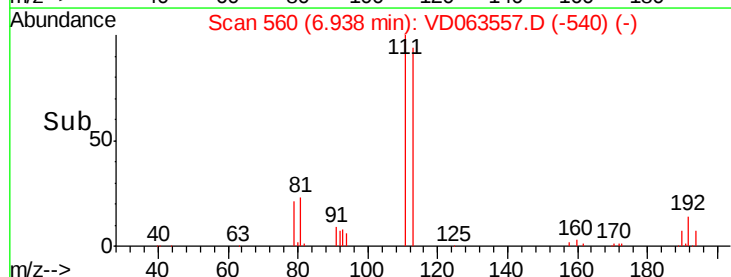
192 15.0 13.1 19.7

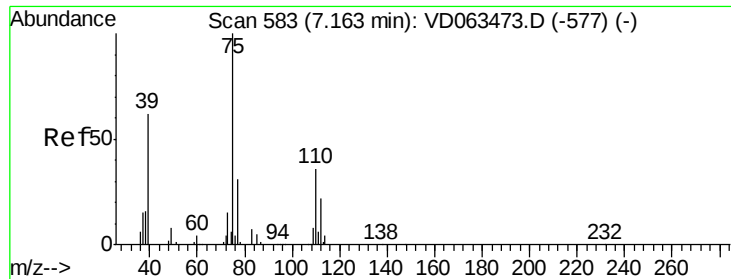


Abundance Ion 112.90 (112.60 to 113.60): V

Ion 110.90 (110.60 to 111.60): V

Ion 191.80 (191.50 to 192.50): V

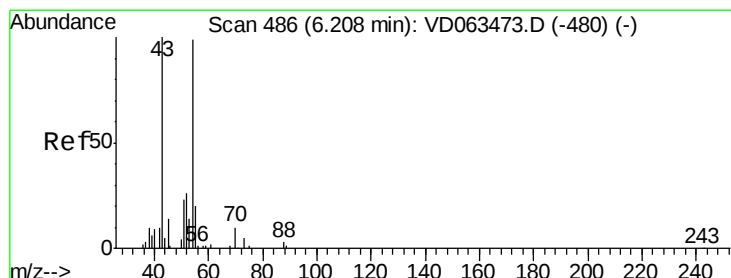
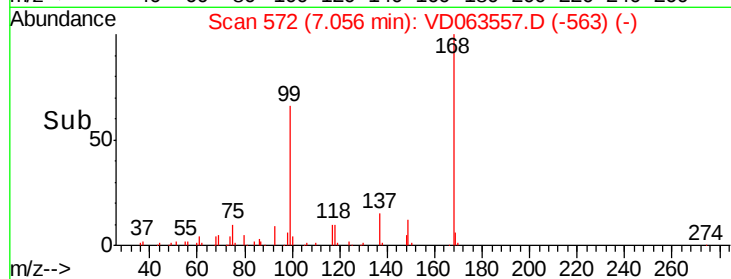
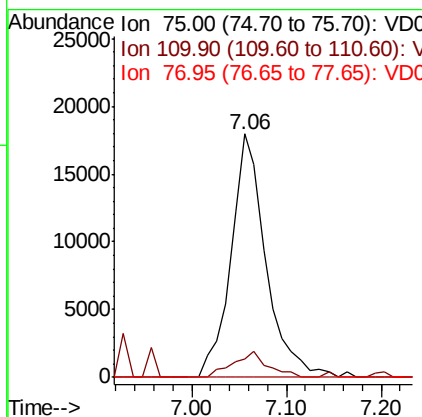
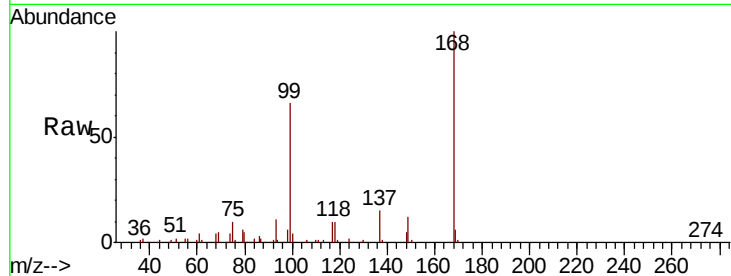




#36
 1,1-Dichloropropene
 Concen: 5.909 ug/l
 RT: 7.06 min Scan# 572
 Delta R.T. -0.11 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

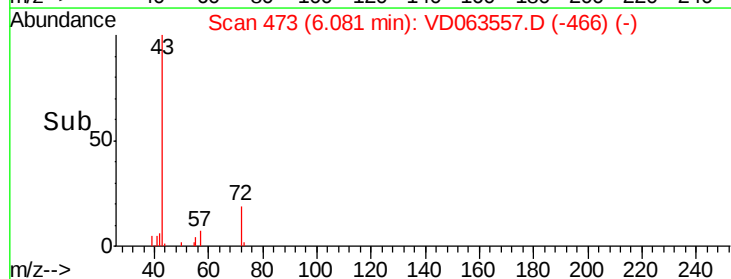
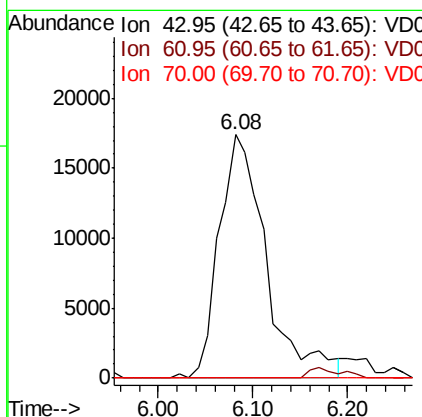
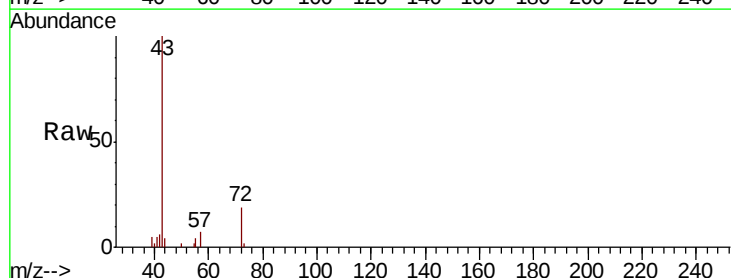
Instrument :
 MSVOA_D
 ClientSampleId :

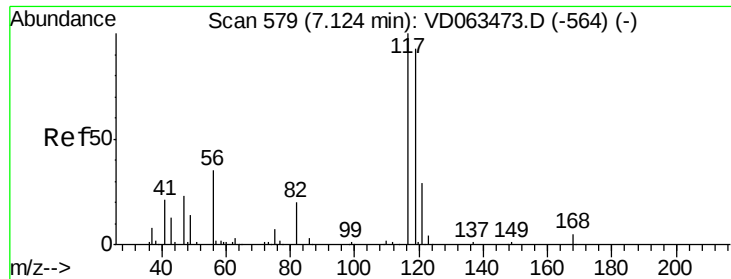
Tot Ion	Ratio	Lower	Upper
75	100		
110	7.5	17.6	52.8#
77	0.0	24.3	36.5#



#37
 Ethyl Acetate
 Concen: 18.451 ug/l
 RT: 6.08 min Scan# 473
 Delta R.T. -0.13 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Tgt Ion	Ratio	Lower	Upper
43	100		
61	0.0	9.0	13.6#
70	0.0	6.9	10.3#





#38

Carbon Tetrachloride

Concen: 4.862 ug/l

RT: 7.07 min Scan# 573

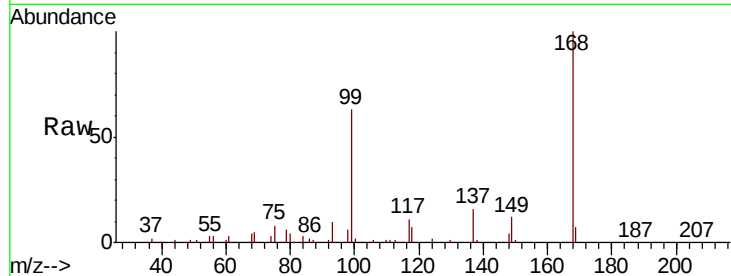
Delta R.T. -0.06 min

Lab File: VD063557.D

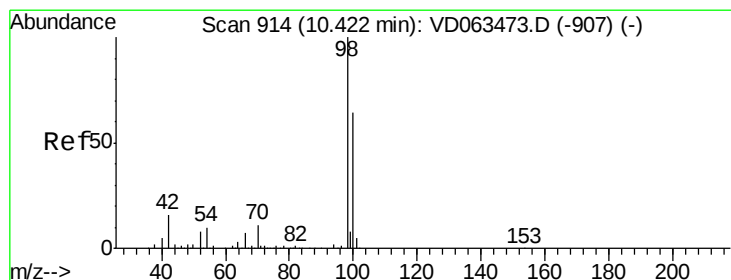
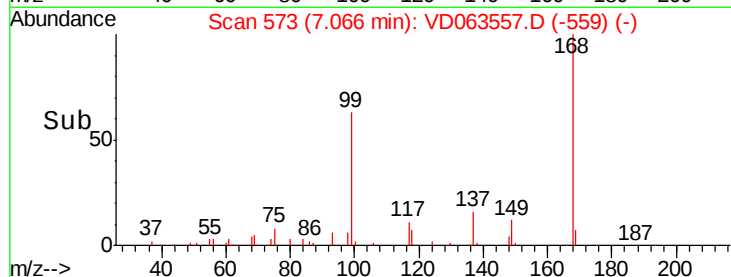
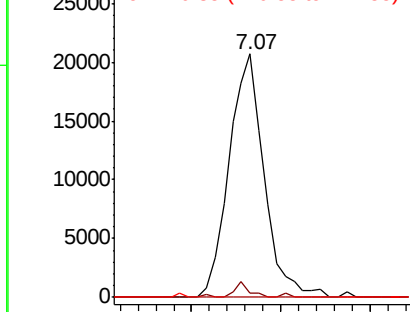
Acq: 14 Aug 2019 6:39

Instrument :
MSVOA_D
ClientSampled :

Tot Ion:117 Resp: 56701
Ion Ratio Lower Upper
117 100
119 1.6 74.2 111.2#
121 0.0 23.1 34.7#



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



#50

Toluene-d8

Concen: 29.614 ug/l

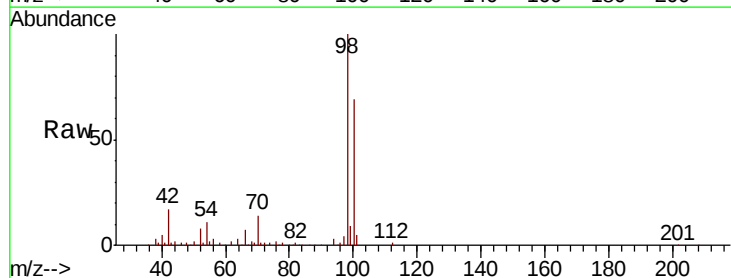
RT: 10.43 min Scan# 915

Delta R.T. 0.01 min

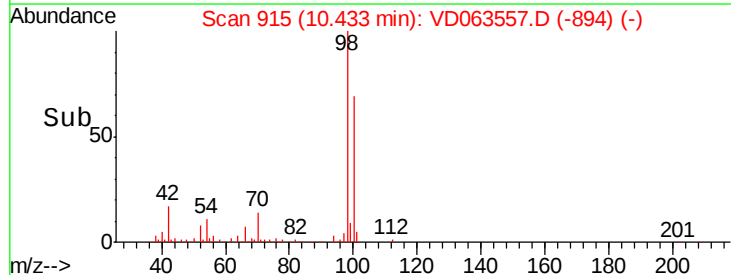
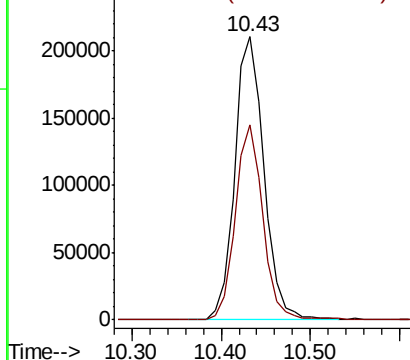
Lab File: VD063557.D

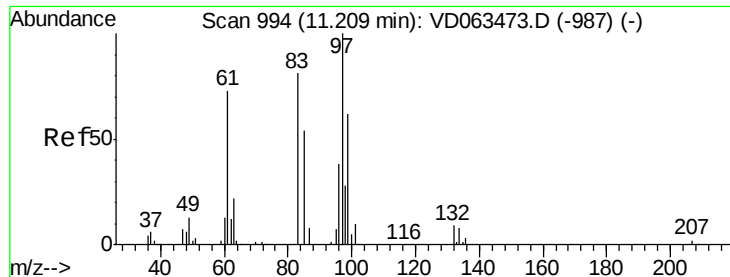
Acq: 14 Aug 2019 6:39

Tgt Ion: 98 Resp: 479937
Ion Ratio Lower Upper
98 100
100 69.0 51.7 77.5



Abundance Ion 98.05 (97.75 to 98.75): VDC
Ion 100.05 (99.75 to 100.75): VD

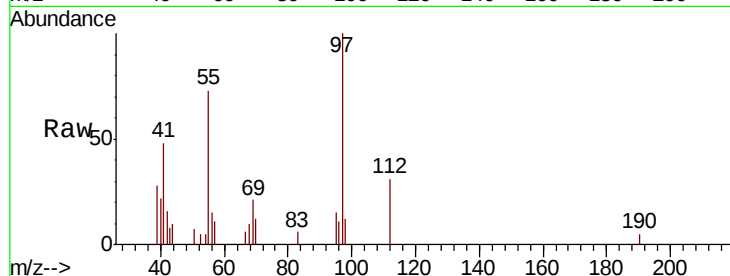




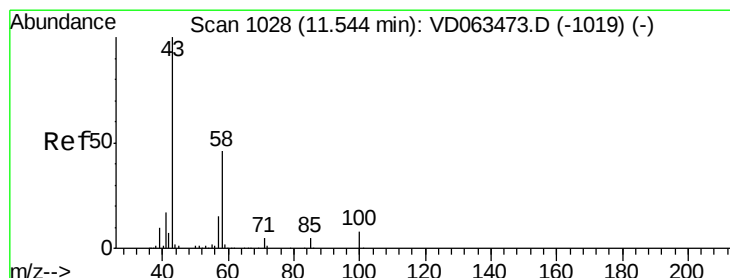
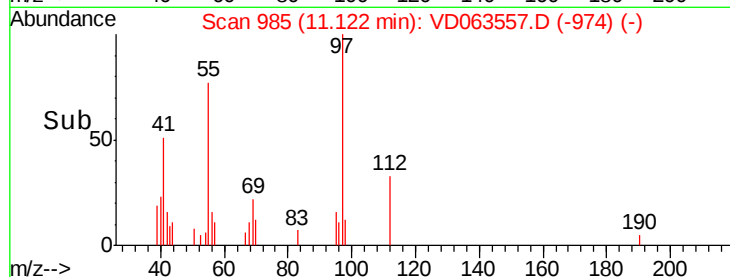
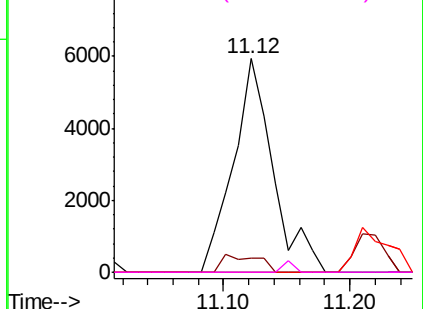
#55
 1,1,2-Trichloroethane
 Concen: 3.507 ug/l
 RT: 11.12 min Scan# 985
 Delta R.T. -0.09 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion: 97 Resp: 12991
 Ion Ratio Lower Upper
 97 100
 83 6.3 64.7 97.1#
 85 0.0 42.9 64.3#
 99 0.0 49.7 74.5#

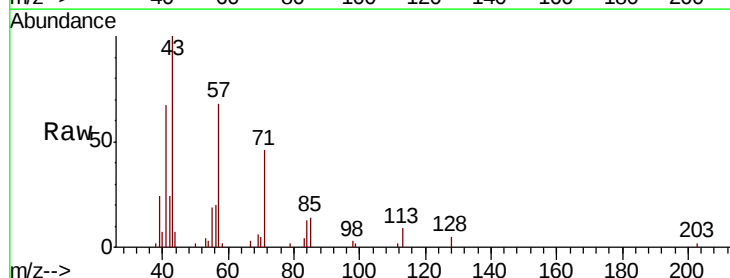


Abundance Ion 96.85 (96.55 to 97.55): VDC
 Ion 82.95 (82.65 to 83.65): VDC
 Ion 84.95 (84.65 to 85.65): VDC
 Ion 98.85 (98.55 to 99.55): VDC

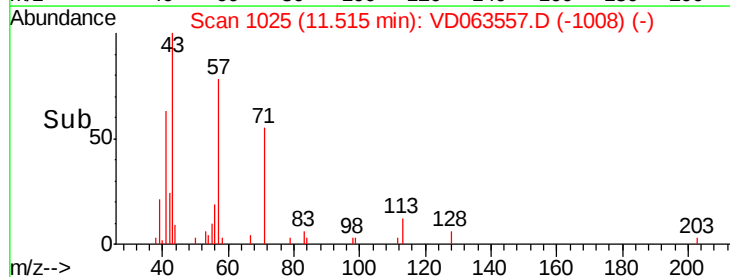
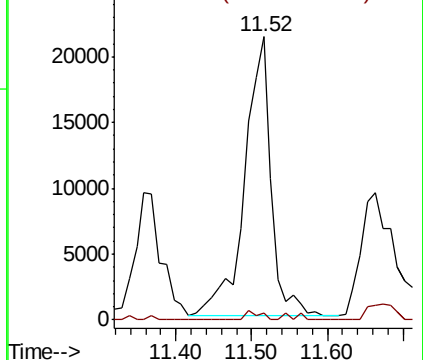


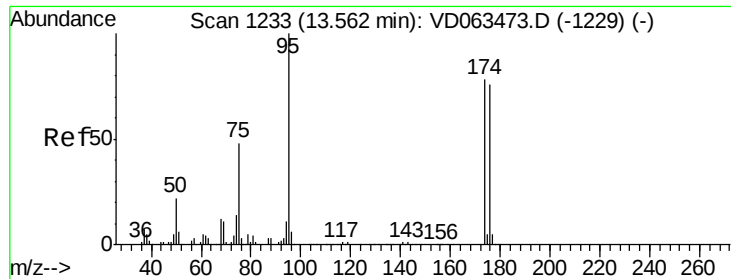
#59
 2-Hexanone
 Concen: 24.025 ug/l
 RT: 11.52 min Scan# 1025
 Delta R.T. -0.03 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Tgt Ion: 43 Resp: 51945
 Ion Ratio Lower Upper
 43 100
 58 2.5 23.1 69.2#



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

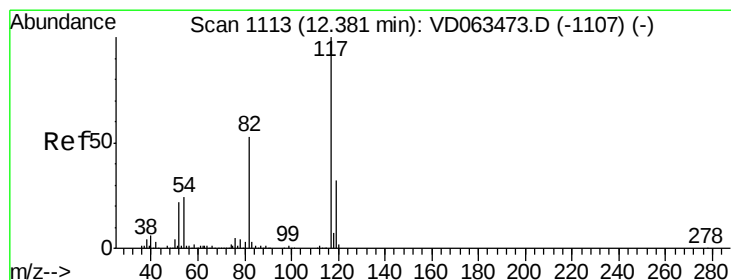
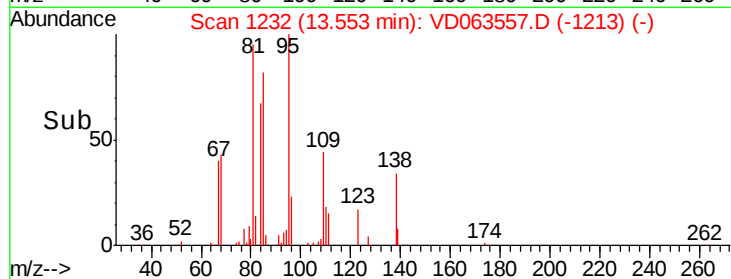
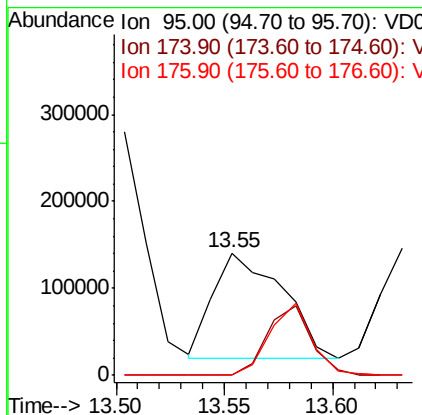
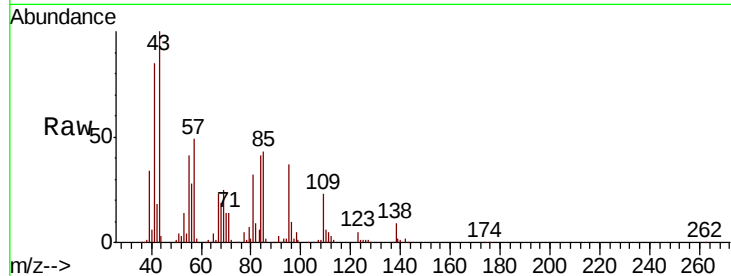




#62
4-Bromofluorobenzene
Concen: 37.069 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

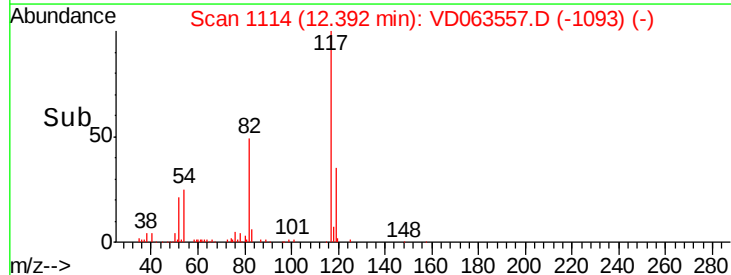
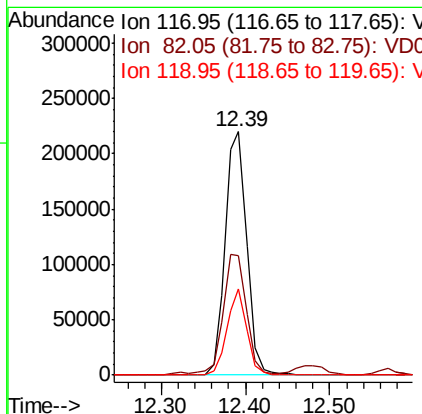
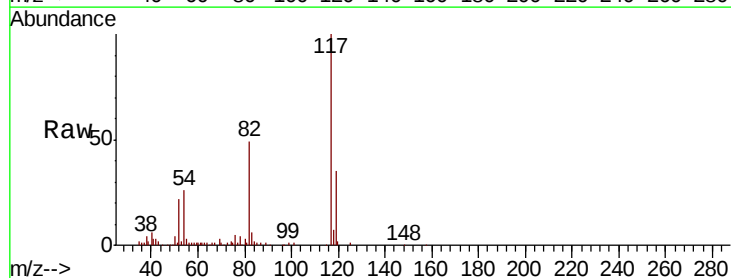
Instrument :
MSVOA_D
ClientSampleId :

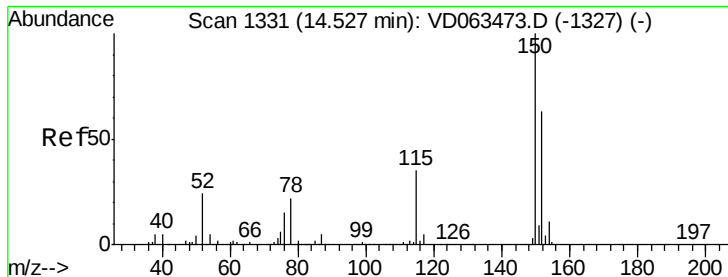
Tot Ion: 95 Resp: 272296
Ion Ratio Lower Upper
95 100
174 0.6 0.0 155.4
176 0.3 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Tgt Ion: 117 Resp: 389091
Ion Ratio Lower Upper
117 100
82 49.0 42.0 63.0
119 35.1 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 14.55 min Scan# 1333

Delta R.T. 0.02 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

ClientSampleId :

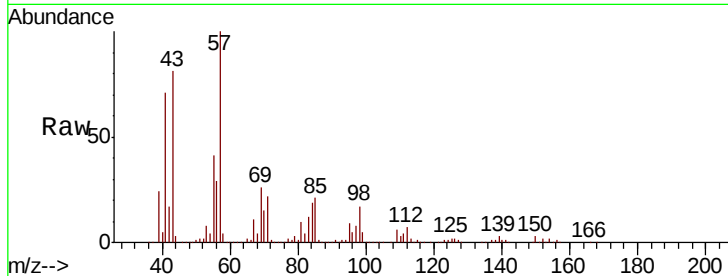
Tot Ion:152 Resp: 156350

Ion Ratio Lower Upper

152 100

115 42.2 30.9 92.7

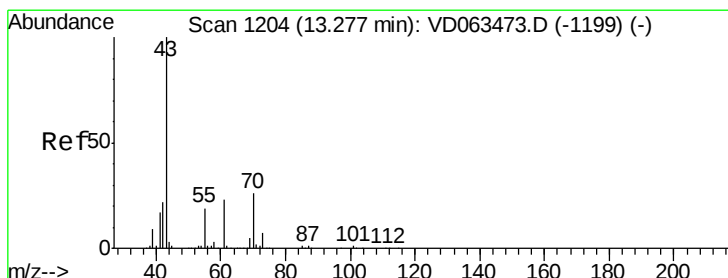
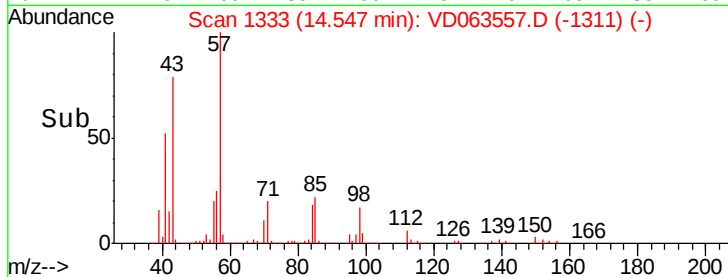
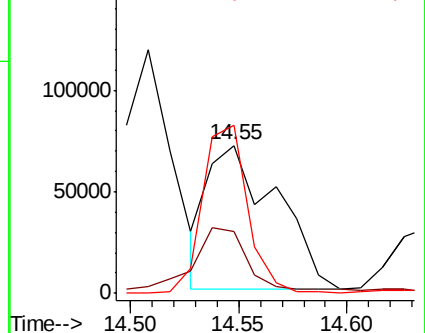
150 113.8 0.0 318.6



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



#74

N-ethyl acetate

Concen: 409.727 ug/l

RT: 13.25 min Scan# 1201

Delta R.T. -0.03 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Tgt Ion: 43 Resp: 1022855

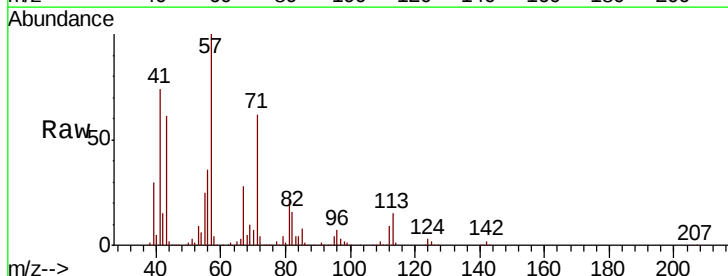
Ion Ratio Lower Upper

43 100

70 11.6 21.1 31.7#

55 41.1 15.4 23.0#

61 0.1 18.2 27.2#

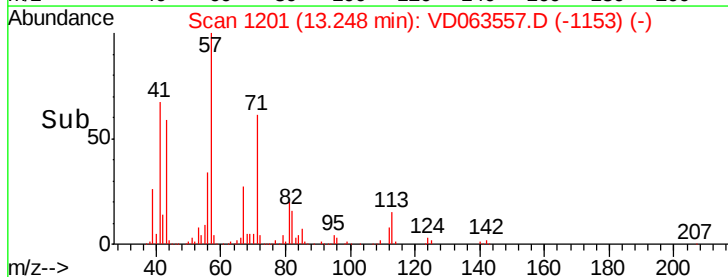
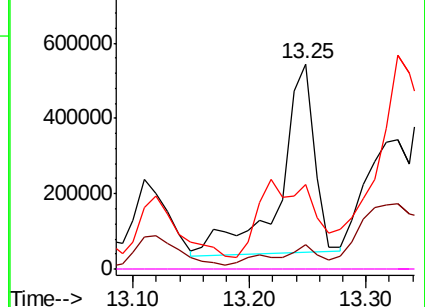


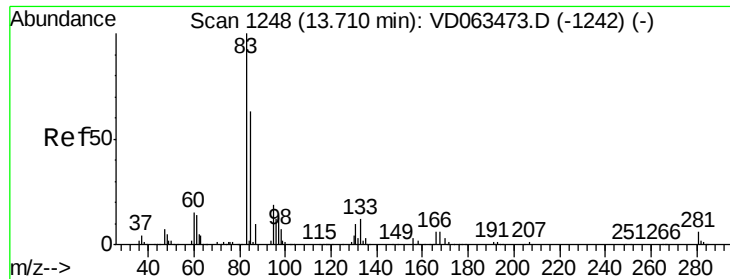
Abundance Ion 42.95 (42.65 to 43.65): VDC

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: 472.696 ug/l

RT: 13.74 min Scan# 1251

Delta R.T. 0.03 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

ClientSampleId :

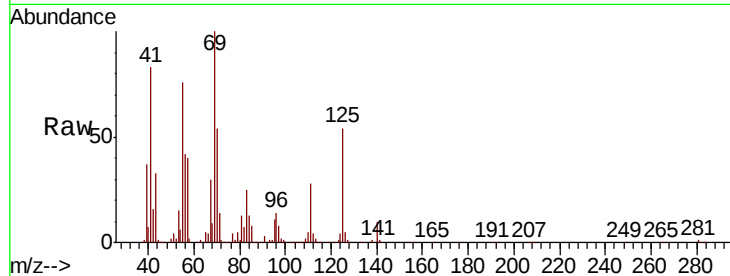
Tot Ion: 83 Resp: 780250

Ion Ratio Lower Upper

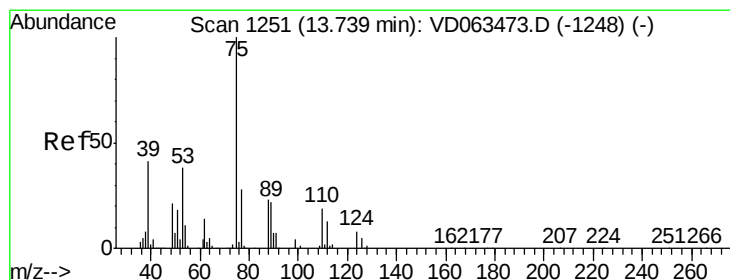
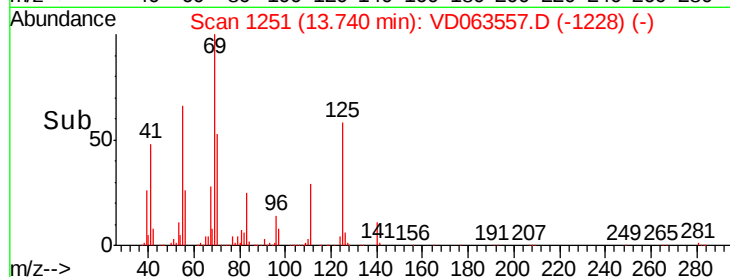
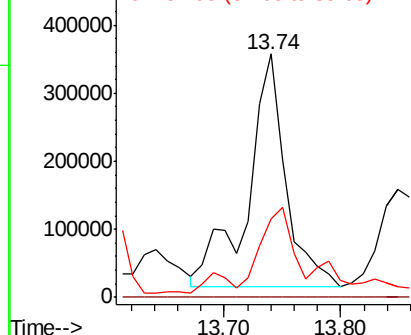
83 100

131 0.0 5.3 15.8#

85 32.4 31.4 94.3



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: 25.723 ug/l

RT: 13.57 min Scan# 1234

Delta R.T. -0.17 min

Lab File: VD063557.D

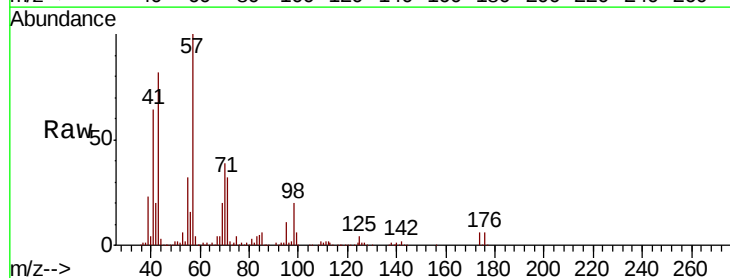
Acq: 14 Aug 2019 6:39

Tgt Ion: 75 Resp: 46156

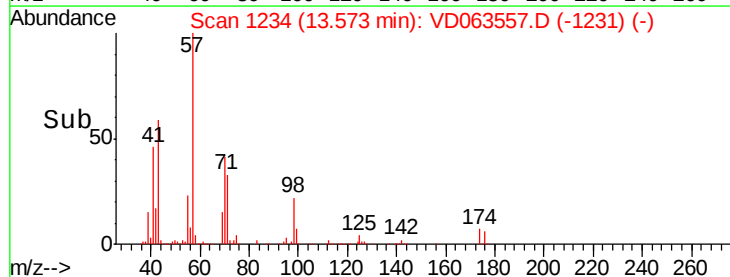
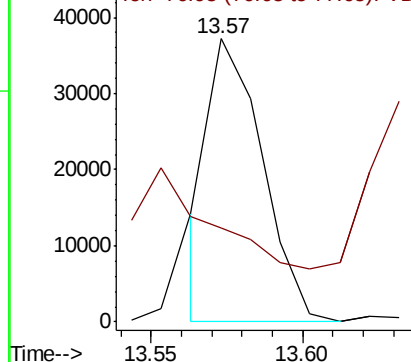
Ion Ratio Lower Upper

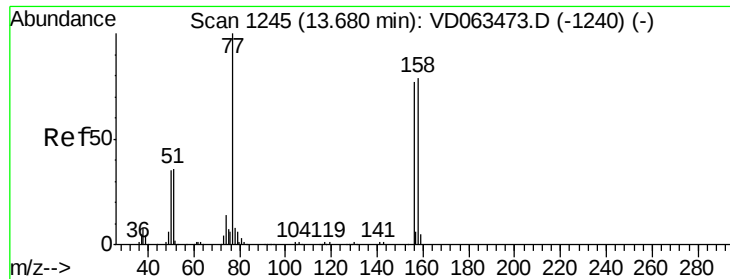
75 100

77 33.1 15.1 45.3



Abundance Ion 75.00 (74.70 to 75.70): VDC
Ion 76.95 (76.65 to 77.65): VDC





#77

Bromobenzene

Concen: 1.913 ug/l

RT: 13.76 min Scan# 1253

Delta R.T. 0.08 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

ClientSampleId :

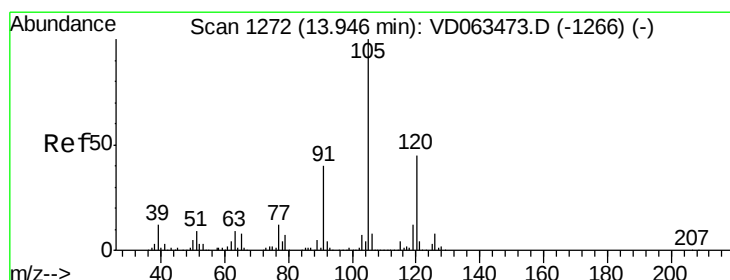
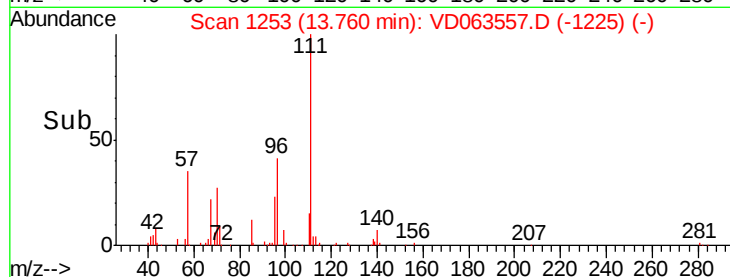
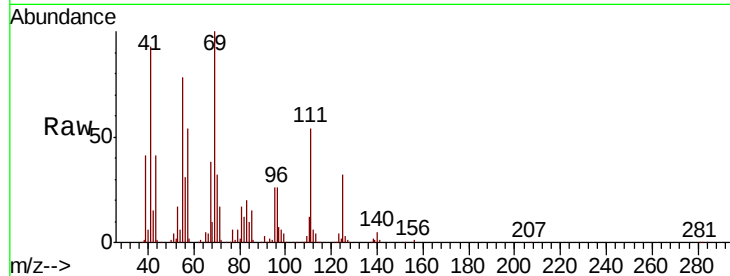
Tot Ion:156 Resp: 5199

Ion Ratio Lower Upper

156 100

77 1053.1 64.6 193.8#

158 0.0 50.9 152.7#



#80

1,3,5-Trimethylbenzene

Concen: 3.243 ug/l

RT: 13.96 min Scan# 1273

Delta R.T. 0.01 min

Lab File: VD063557.D

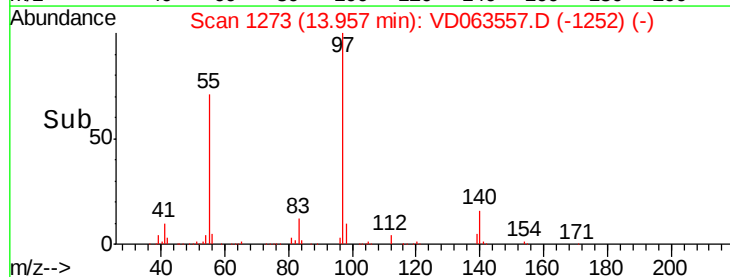
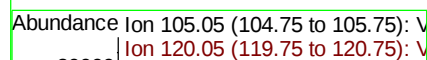
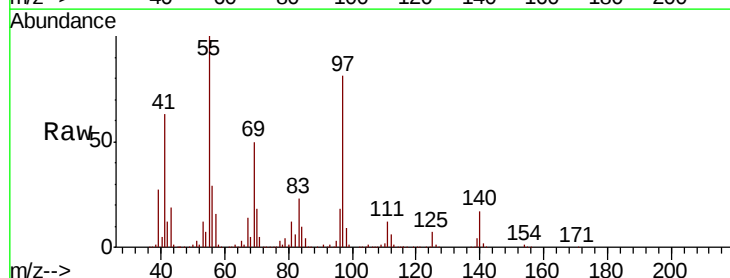
Acq: 14 Aug 2019 6:39

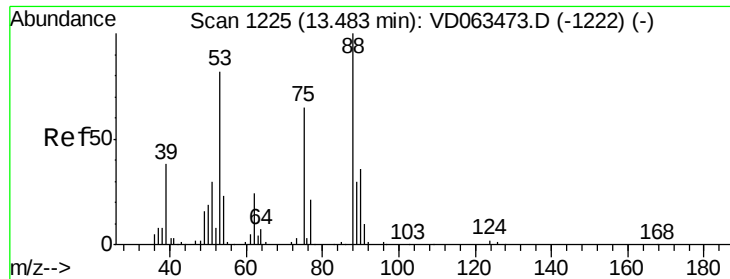
Tgt Ion:105 Resp: 28177

Ion Ratio Lower Upper

105 100

120 36.4 22.8 68.3





#81

trans-1,4-Dichloro-2-butene

Concen: 115.515 ug/l

RT: 13.57 min Scan# 1234

Delta R.T. 0.09 min

Lab File: VD063557.D

Acq: 14 Aug 2019 6:39

Instrument :

MSVOA_D

ClientSampleId :

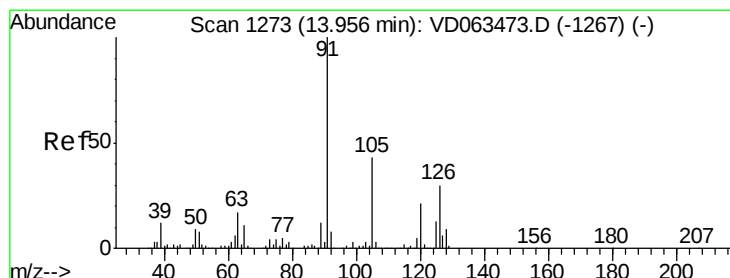
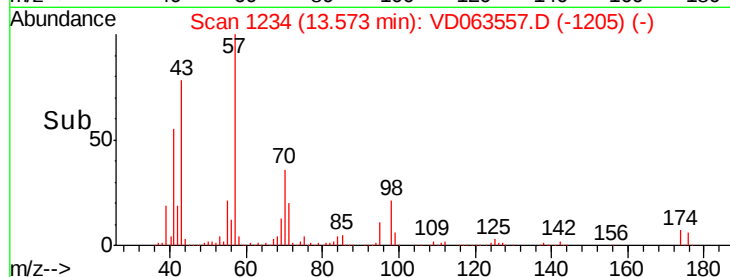
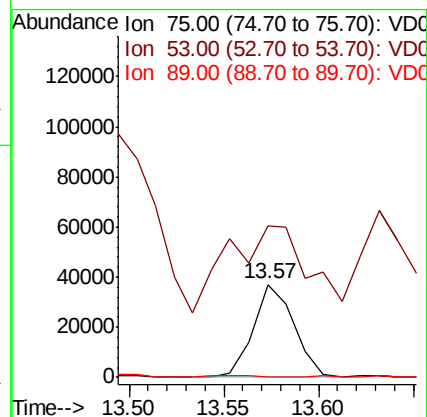
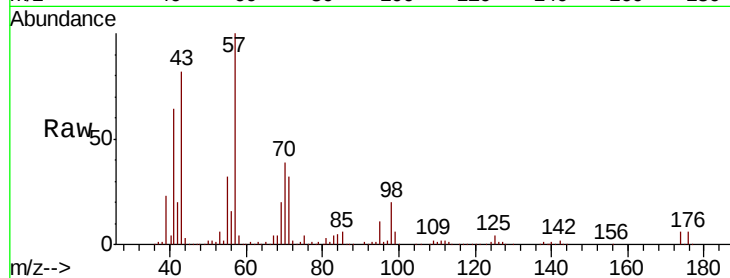
Tot Ion: 75 Resp: 55711

Ion Ratio Lower Upper

75 100

53 163.0 101.0 151.4#

89 0.0 37.0 55.6#



#82

4-Chlorotoluene

Concen: 7.822 ug/l

RT: 13.92 min Scan# 1269

Delta R.T. -0.04 min

Lab File: VD063557.D

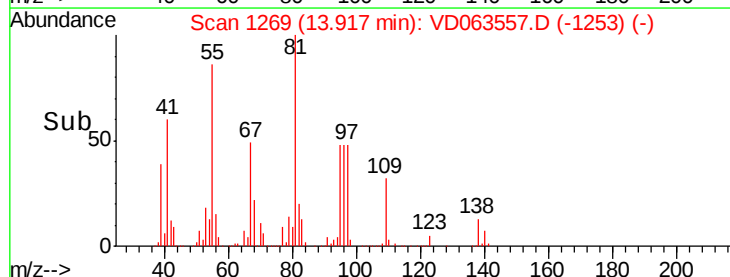
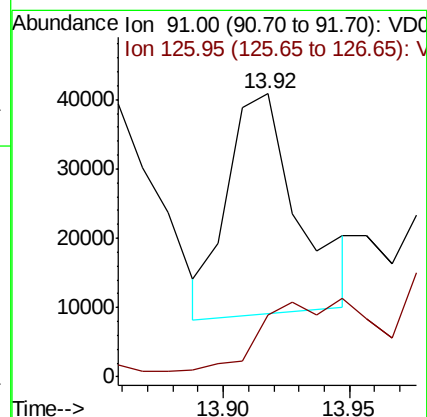
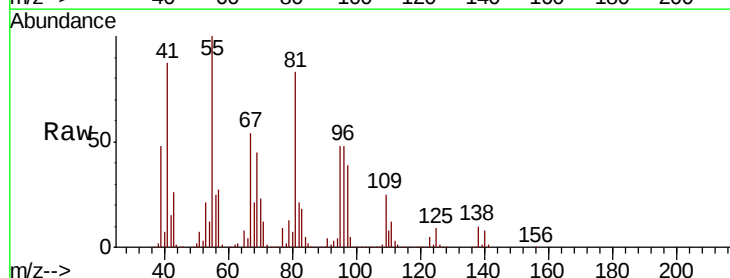
Acq: 14 Aug 2019 6:39

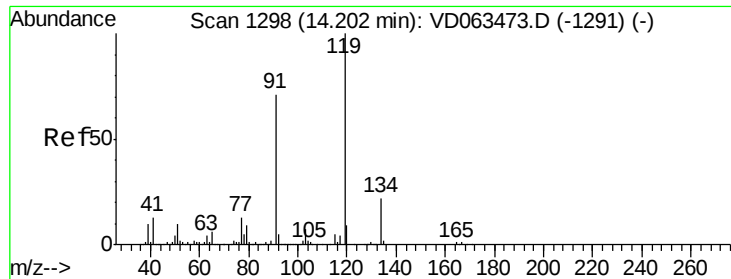
Tgt Ion: 91 Resp: 63106

Ion Ratio Lower Upper

91 100

126 21.8 15.2 45.6

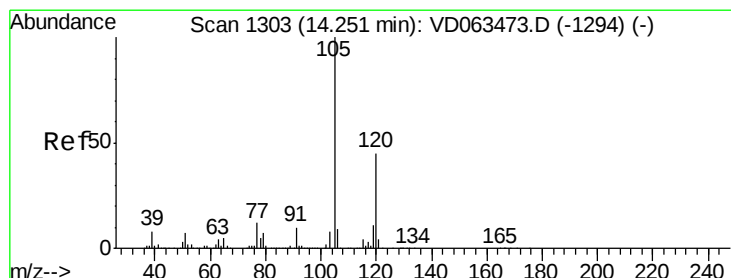
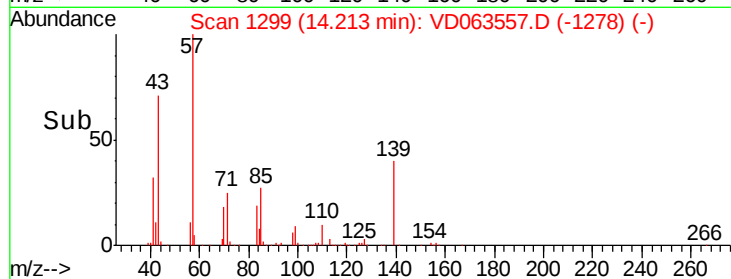
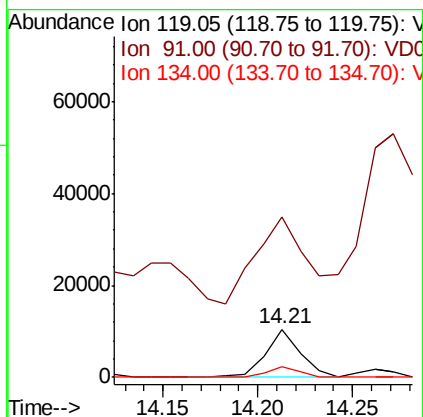
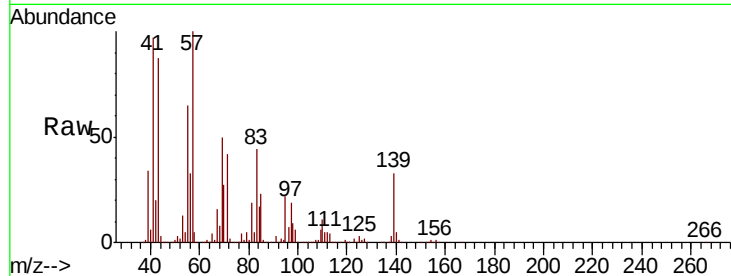




#83
tert-Butylbenzene
Concen: 1.461 ug/l
RT: 14.21 min Scan# 1299
Delta R.T. 0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

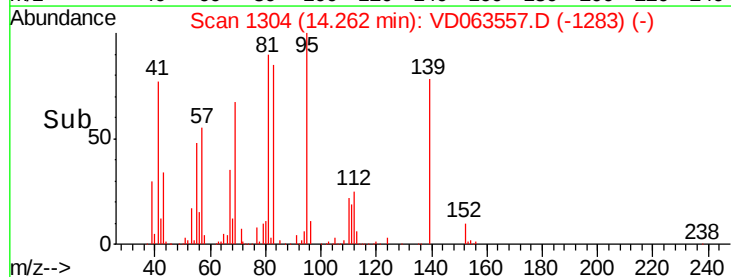
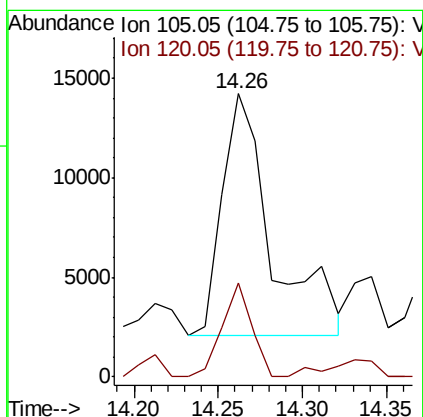
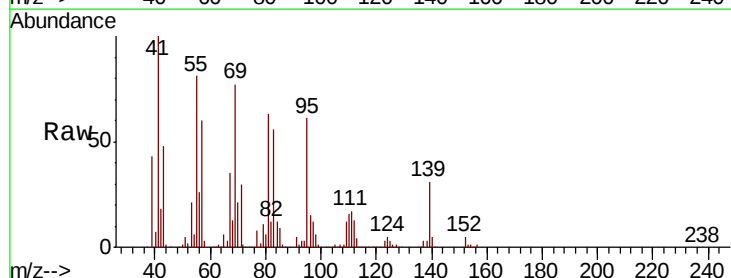
Instrument :
MSVOA_D
ClientSampleId :

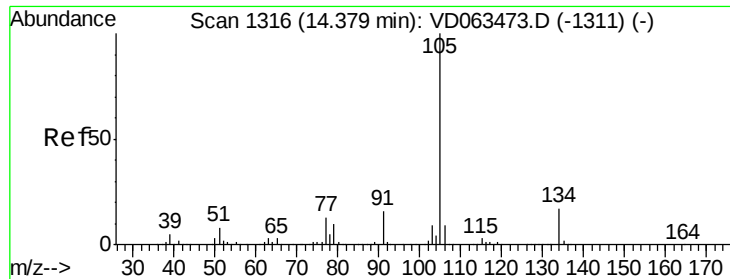
Tot Ion:119 Resp: 13365
Ion Ratio Lower Upper
119 100
91 336.0 35.5 106.7#
134 22.3 11.1 33.1



#84
1,2,4-Trimethylbenzene
Concen: 3.099 ug/l
RT: 14.26 min Scan# 1304
Delta R.T. 0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Tgt Ion:105 Resp: 24913
Ion Ratio Lower Upper
105 100
120 33.3 22.7 68.1

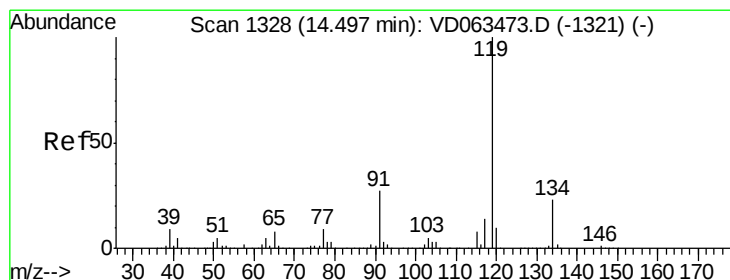
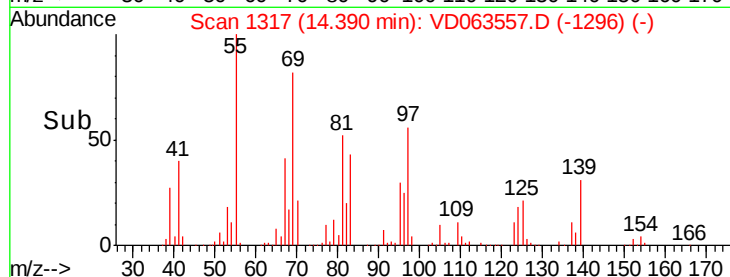
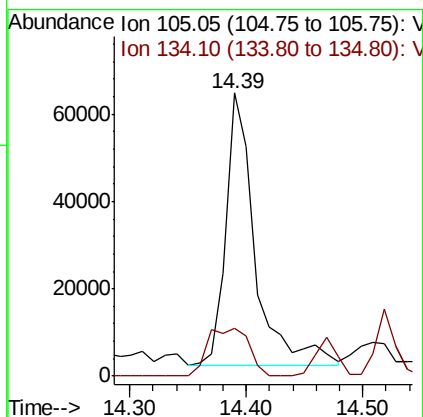
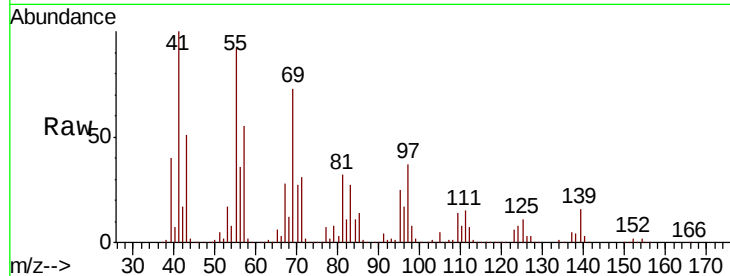




#85
 sec-Butylbenzene
 Concen: 11.180 ug/l
 RT: 14.39 min Scan# 1317
 Delta R.T. 0.01 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

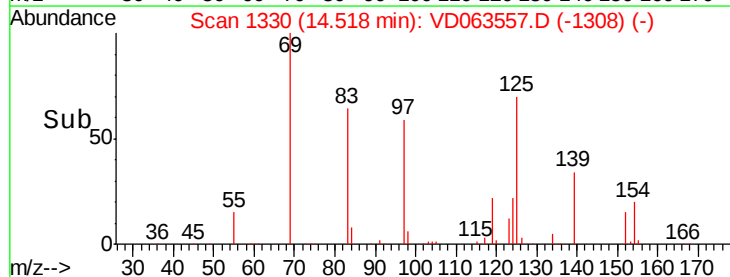
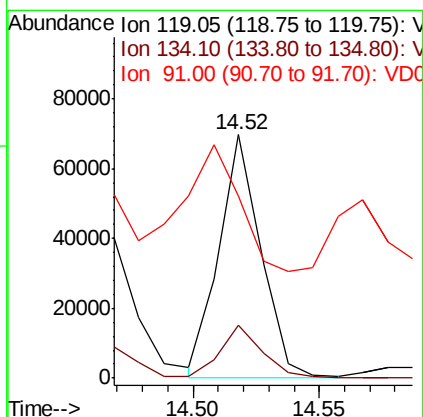
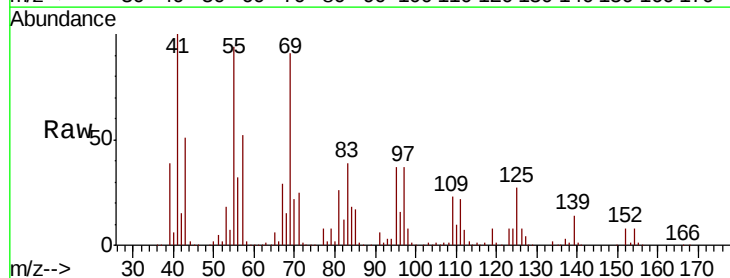
Instrument :
 MSVOA_D
 ClientSampleID :

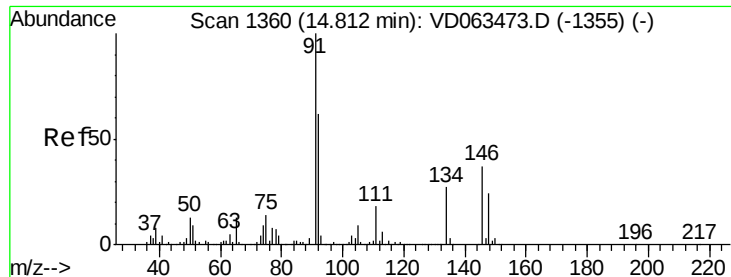
Tot Ion:105 Resp: 108632
 Ion Ratio Lower Upper
 105 100
 134 16.8 8.3 24.8



#86
 p-Isopropyltoluene
 Concen: 8.576 ug/l
 RT: 14.52 min Scan# 1330
 Delta R.T. 0.02 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Tgt Ion:119 Resp: 79676
 Ion Ratio Lower Upper
 119 100
 134 21.8 11.3 33.8
 91 74.9 13.5 40.4#

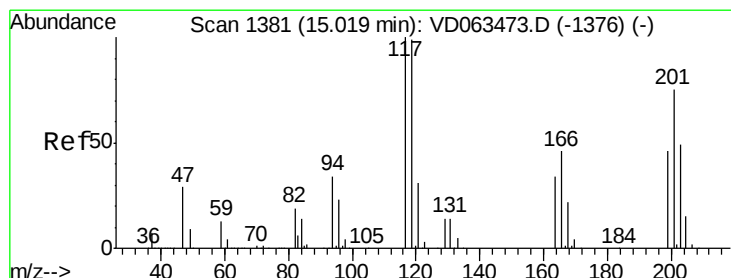
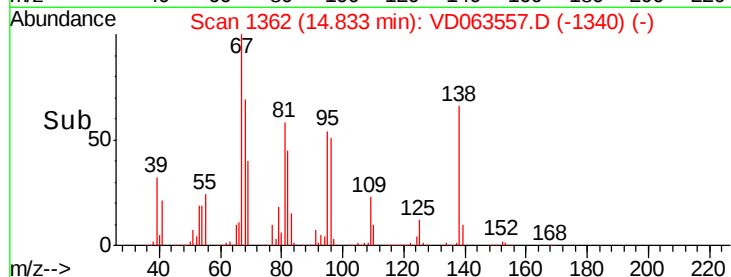
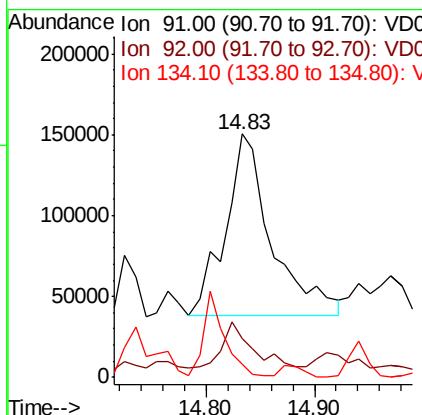
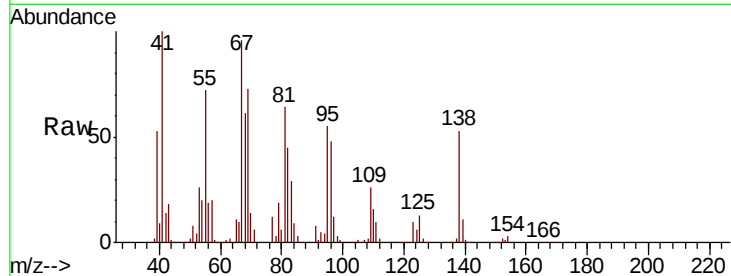




#89
n-Butylbenzene
Concen: 39.664 ug/l
RT: 14.83 min Scan# 1362
Delta R.T. 0.02 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

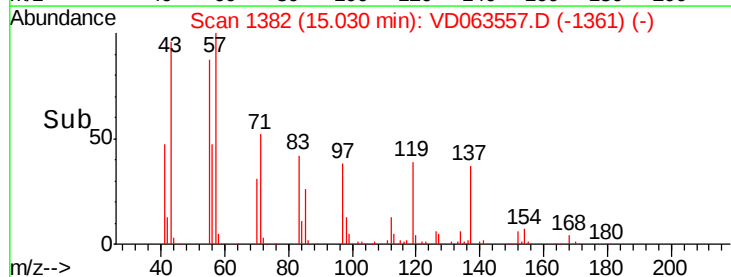
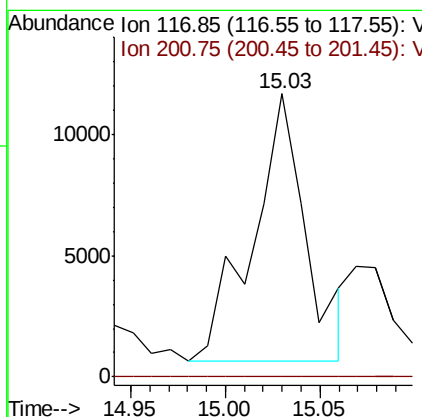
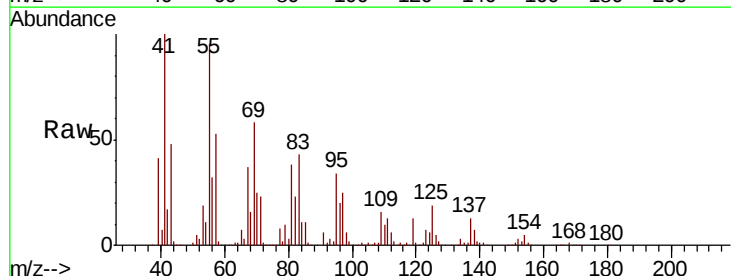
Instrument :
MSVOA_D
ClientSampled :

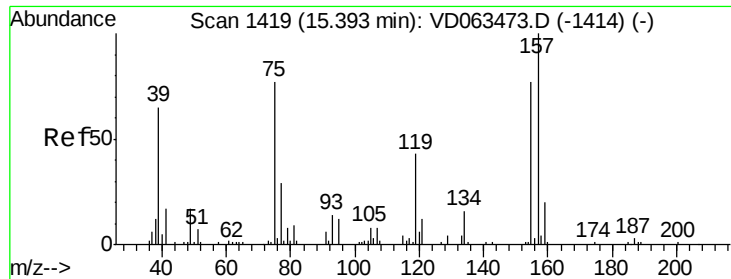
Tot Ion: 91 Resp: 336339
Ion Ratio Lower Upper
91 100
92 15.9 30.8 92.3#
134 5.7 13.4 40.2#



#90
Hexachloroethane
Concen: 9.281 ug/l
RT: 15.03 min Scan# 1382
Delta R.T. 0.01 min
Lab File: VD063557.D
Acq: 14 Aug 2019 6:39

Tgt Ion: 117 Resp: 21673
Ion Ratio Lower Upper
117 100
201 0.0 37.5 112.5#

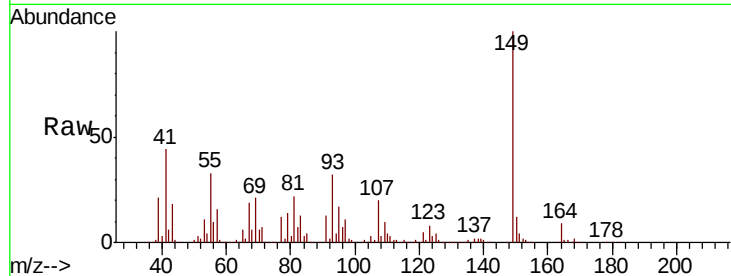




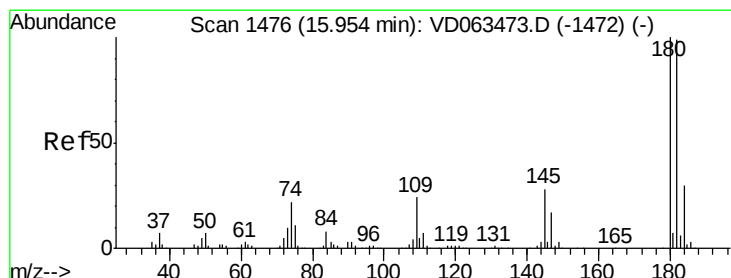
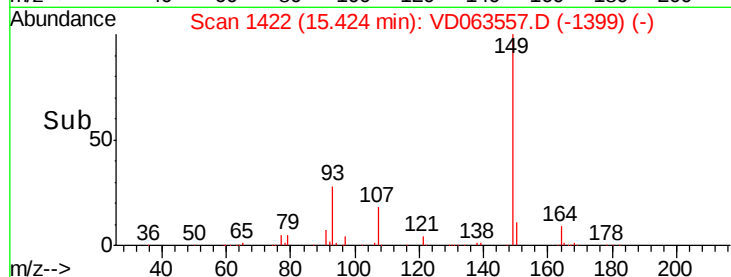
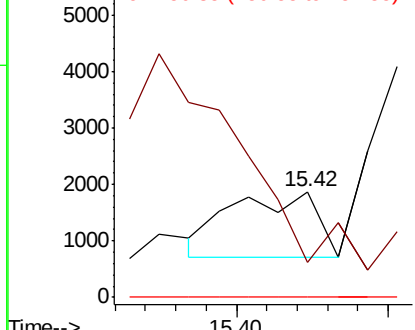
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 7.358 ug/l
 RT: 15.42 min Scan# 1422
 Delta R.T. 0.03 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Instrument :
 MSVOA_D
 ClientSampleID :

Tot Ion: 75 Resp: 2287
 Ion Ratio Lower Upper
 75 100
 155 33.5 50.1 150.3#
 157 0.0 65.0 195.1#

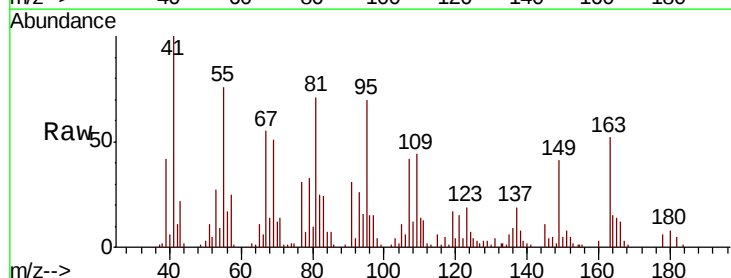


Abundance Ion 75.00 (74.70 to 75.70): V
 Ion 154.90 (154.60 to 155.60): V
 Ion 156.85 (156.55 to 157.55): V

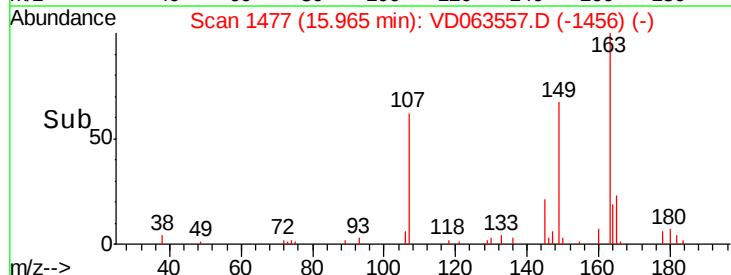
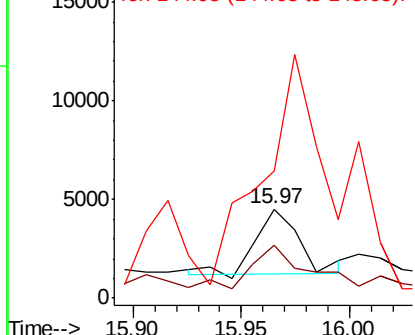


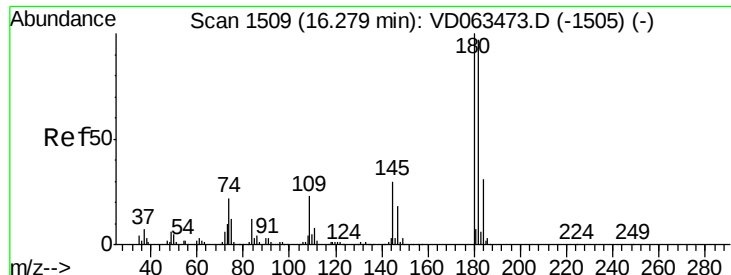
#93
 1,2,4-Trichlorobenzene
 Concen: 1.548 ug/l
 RT: 15.97 min Scan# 1477
 Delta R.T. 0.01 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Tgt Ion: 180 Resp: 4750
 Ion Ratio Lower Upper
 180 100
 182 59.3 49.7 149.1
 145 143.2 14.1 42.2#



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

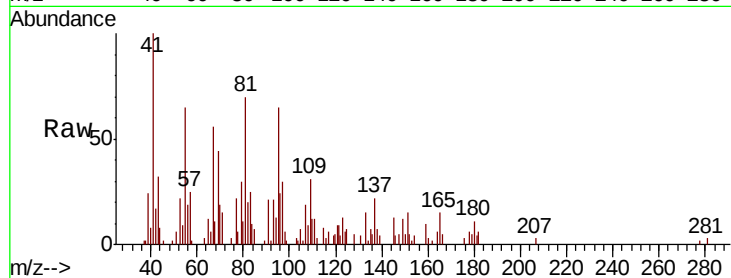




#96
 1,2,3-Trichlorobenzene
 Concen: 1.261 ug/l
 RT: 16.29 min Scan# 1510
 Delta R.T. 0.01 min
 Lab File: VD063557.D
 Acq: 14 Aug 2019 6:39

Instrument :
 MSVOA_D
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
180	100		
182	54.3	48.4	145.2
145	116.0	14.9	44.9#



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

