

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD081319\
 Data File : VD063566.D
 Acq On : 14 Aug 2019 10:44
 Operator : JC/SY
 Sample : K4085-03RE
 Misc : 6.58g/5ml/MSVOA D/SOIL
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-080919-B

Quant Time: Aug 14 11:13:39 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	7.05	168	877142	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.22	114	1217565	50.00	ug/l	-0.01
63) Chlorobenzene-d5	12.38	117	714786	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	345063	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.45	65	489847	52.24	ug/l	-0.01
Spiked Amount			Recovery	=	104.48%	
35) Dibromofluoromethane	6.93	113	524324	51.13	ug/l	0.00
Spiked Amount			Recovery	=	102.26%	
50) Toluene-d8	10.42	98	752445	33.38	ug/l	0.00
Spiked Amount			Recovery	=	66.76%	
62) 4-Bromofluorobenzene	13.56	95	337259	33.01	ug/l	0.00
Spiked Amount			Recovery	=	66.02%	

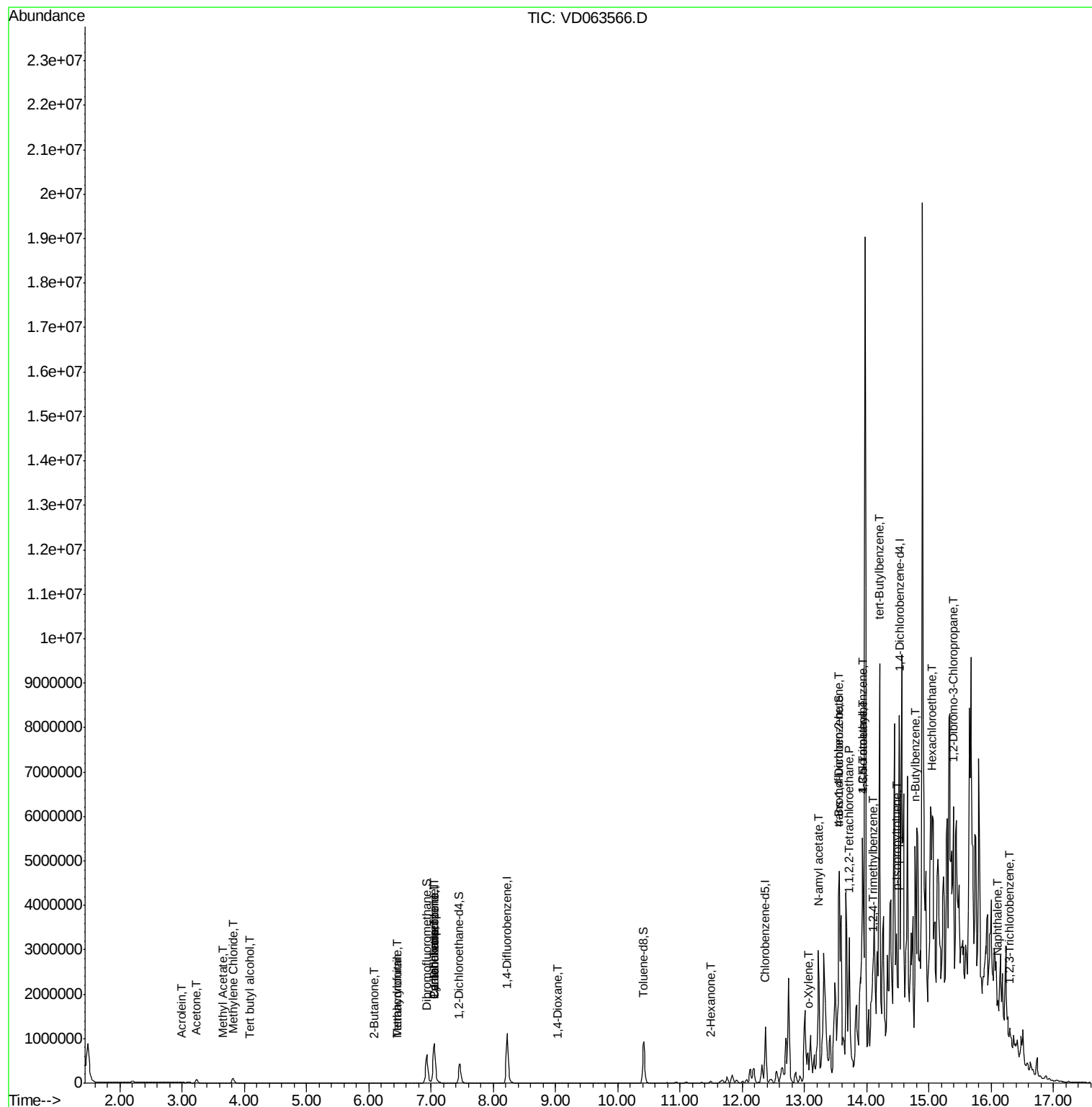
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.08	59	2575	6.309	ug/l #	71
13) Acrolein	2.99	56	600	1.493	ug/l	91
16) Acetone	3.23	43	141355	74.165	ug/l	95
18) Methyl Acetate	3.64	43	17574	4.868	ug/l	95
20) Methylene Chloride	3.82	84	70999	8.615	ug/l	95
25) 2-Butanone	6.09	43	2744	1.458	ug/l #	58
29) Tetrahydrofuran	6.47	42	7503	8.554	ug/l #	85
31) Cyclohexane	7.04	56	19728	2.330	ug/l #	2
36) 1,1-Dichloropropene	7.05	75	64821	6.022	ug/l #	52
38) Carbon Tetrachloride	7.05	117	86170	5.312	ug/l #	17
41) Methacrylonitrile	6.47	41	5698	1.003	ug/l #	86
49) 1,4-Dioxane	9.04	88	187	29.725	ug/l #	34
59) 2-Hexanone	11.49	43	23000	7.647	ug/l #	30
69) o-Xylene	13.06	106	53423	6.782	ug/l	96
74) N-amyl acetate	13.22	43	419411	76.124	ug/l #	60
75) 1,1,2,2-Tetrachloroethane	13.72	83	154829	42.501	ug/l #	55
80) 1,3,5-Trimethylbenzene	13.94	105	905512	47.219	ug/l	97
81) trans-1,4-Dichloro-2-buten	13.56	75	146354	137.500	ug/l #	23
82) 4-Chlorotoluene	13.94	91	113055	6.350	ug/l #	51
83) tert-Butylbenzene	14.20	119	43496	2.154	ug/l	93
84) 1,2,4-Trimethylbenzene	14.09	105	655613	36.949	ug/l	75
86) p-Isopropyltoluene	14.49	119	246034	11.999	ug/l	97
89) n-Butylbenzene	14.78	91	357010	19.077	ug/l #	1
90) Hexachloroethane	15.06	117	134996	26.193	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	15.38	75	4999	7.288	ug/l #	1
95) Naphthalene	16.12	128	21421	2.087	ug/l #	8
96) 1,2,3-Trichlorobenzene	16.29	180	6709	1.226	ug/l #	1

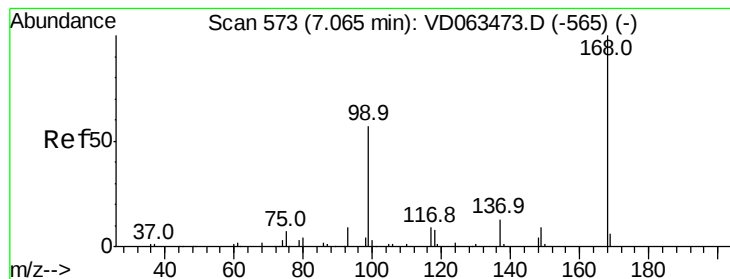
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: 7.05 min Scan# 571

Delta R.T. -0.01 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

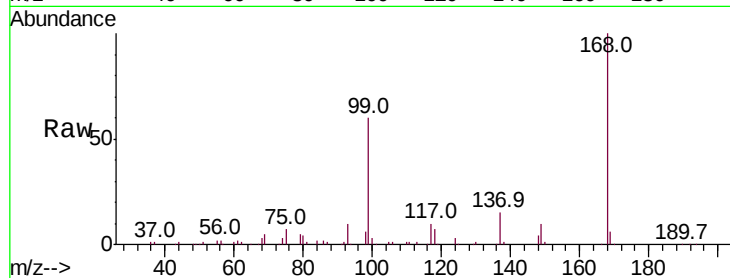
HR-05-080919-B

Tot Ion:168 Resp: 877142

Ion Ratio Lower Upper

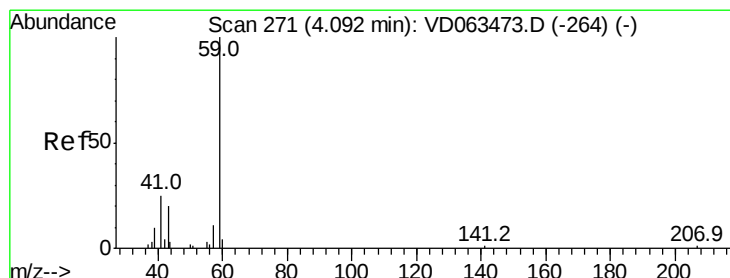
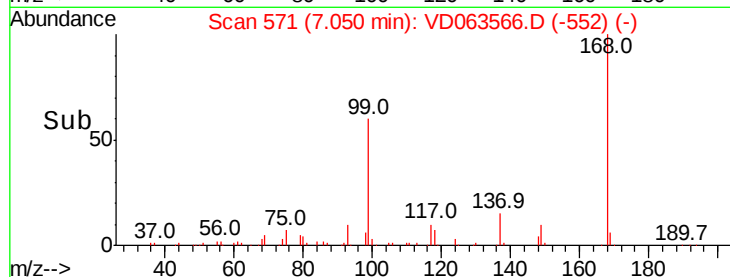
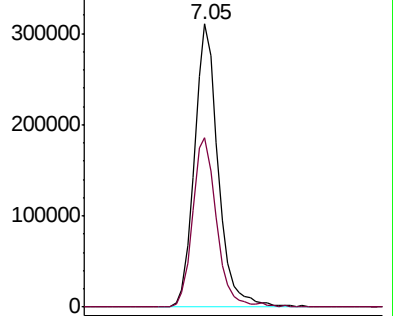
168 100

99 59.9 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: 6.309 ug/l

RT: 4.08 min Scan# 269

Delta R.T. -0.01 min

Lab File: VD063566.D

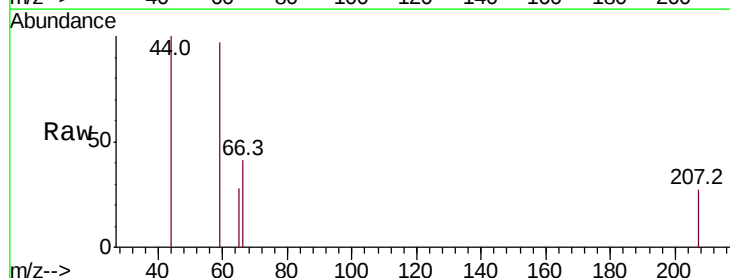
Acq: 14 Aug 2019 10:44

Tgt Ion: 59 Resp: 2575

Ion Ratio Lower Upper

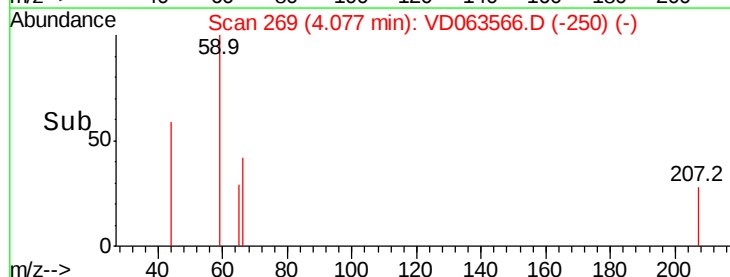
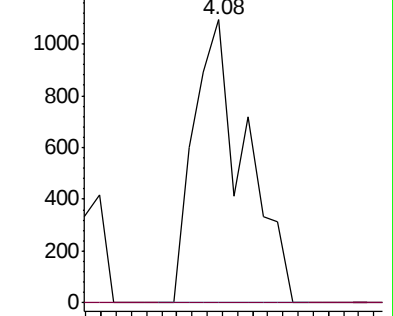
59 100

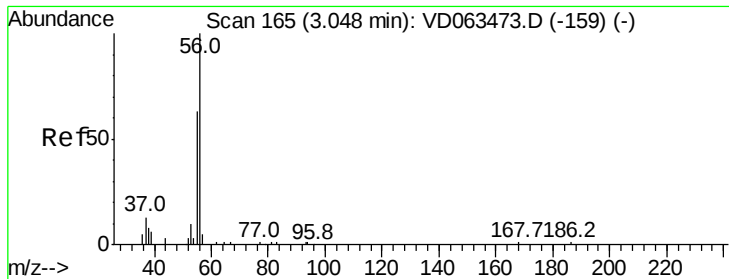
57 0.0 8.7 13.1#



Abundance Ion 58.95 (58.65 to 59.65): VDC

Ion 56.95 (56.65 to 57.65): VDC





#13

Acrolein

Concen: 1.493 ug/l

RT: 2.99 min Scan# 159

Delta R.T. -0.05 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

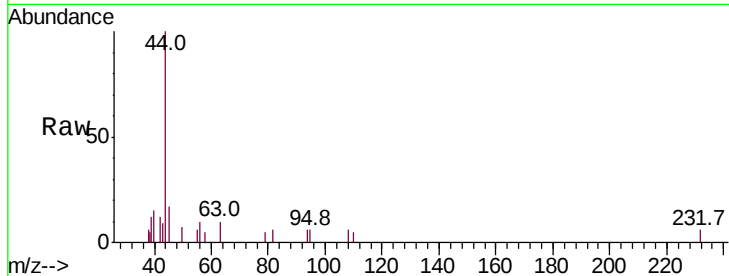
HR-05-080919-B

Tot Ion: 56 Resp: 600

Ion Ratio Lower Upper

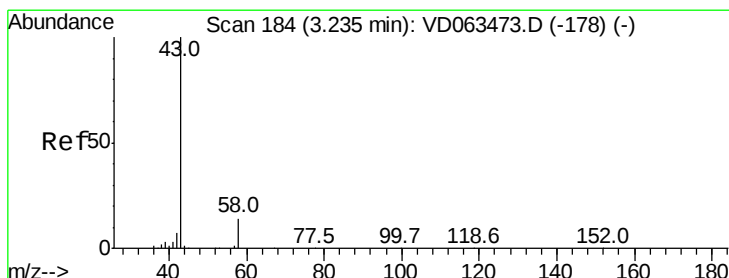
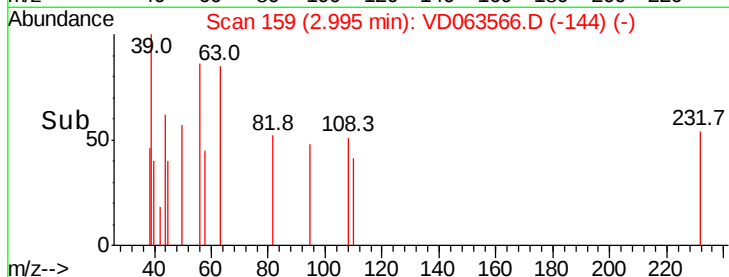
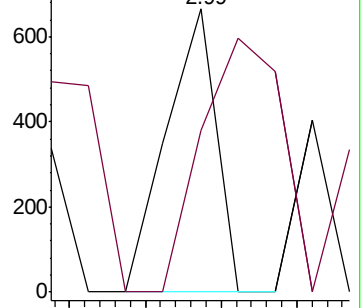
56 100

55 57.0 51.3 76.9



Abundance Ion 55.95 (55.65 to 56.65): VDC

Ion 55.00 (54.70 to 55.70): VDC



#16

Acetone

Concen: 74.165 ug/l

RT: 3.23 min Scan# 183

Delta R.T. -0.00 min

Lab File: VD063566.D

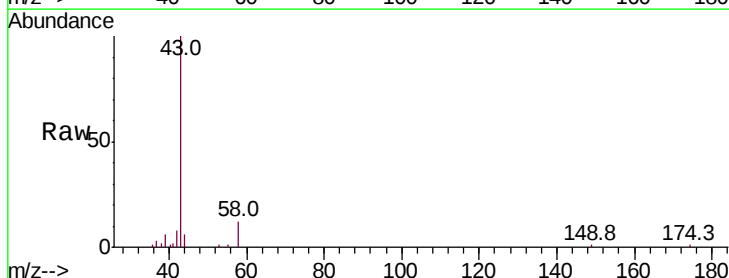
Acq: 14 Aug 2019 10:44

Tgt Ion: 43 Resp: 141355

Ion Ratio Lower Upper

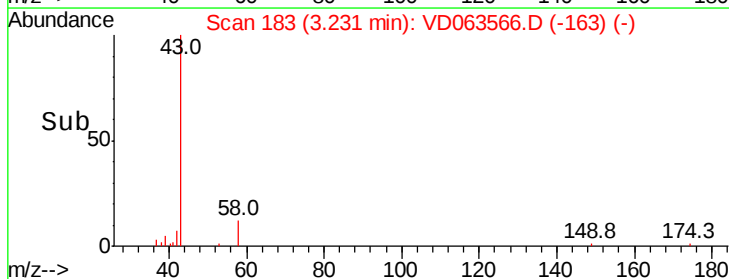
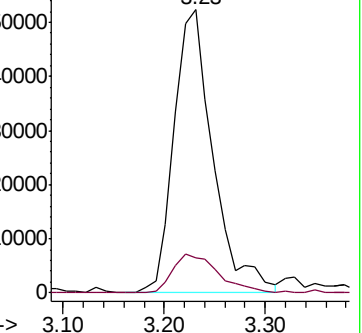
43 100

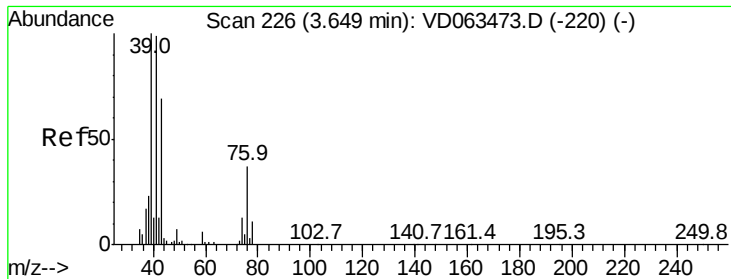
58 12.3 11.4 17.2



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 57.95 (57.65 to 58.65): VDC

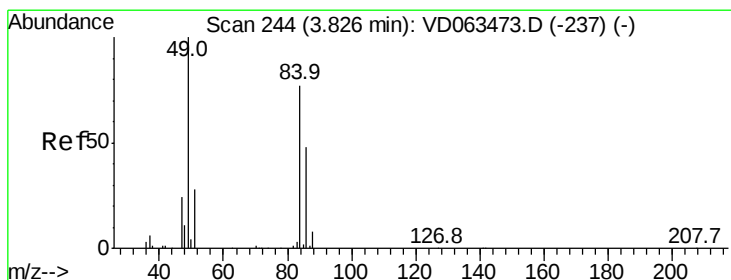
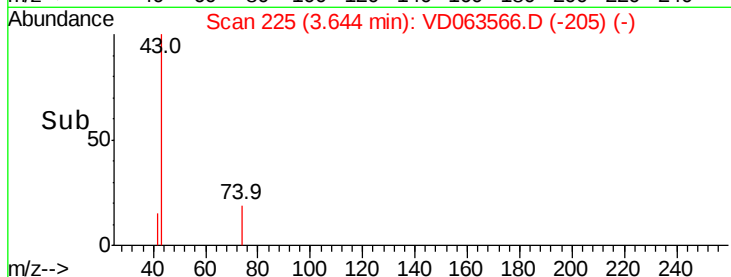
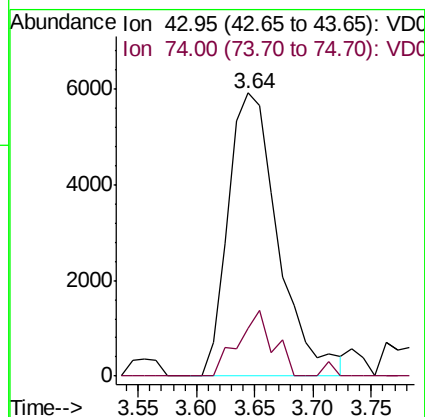
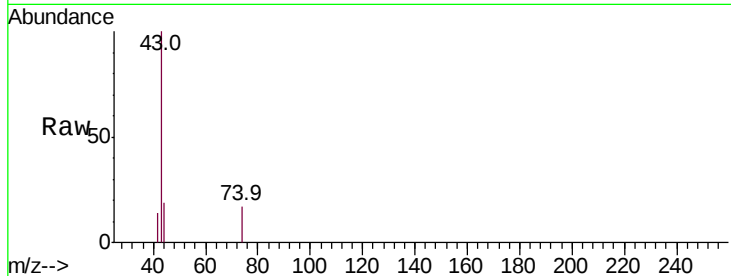




#18
Methvl Acetate
Concen: 4.868 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

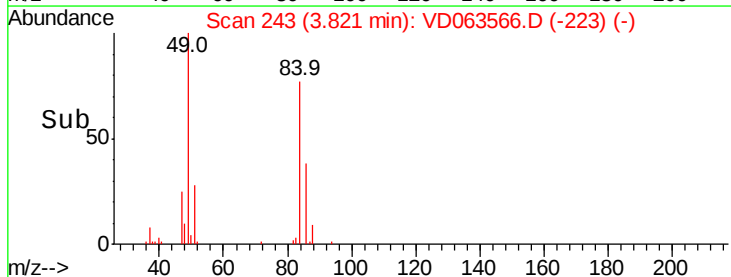
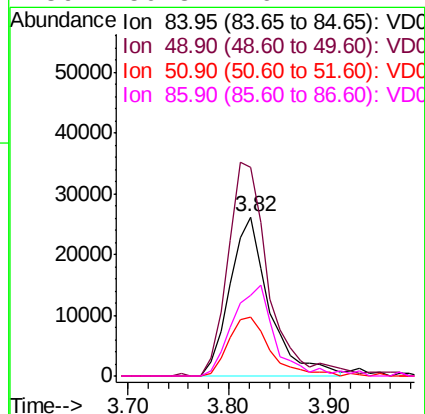
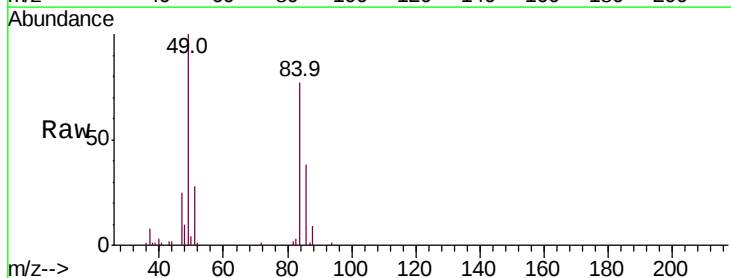
Instrument :
MSVOA_D
ClientSampleId :
HR-05-080919-B

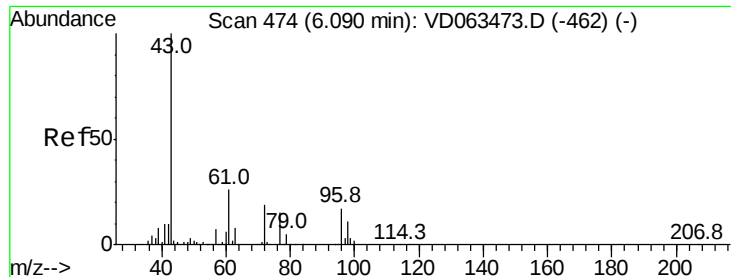
Tot Ion: 43 Resp: 17574
Ion Ratio Lower Upper
43 100
74 17.1 15.4 23.2



#20
Methylene Chloride
Concen: 8.615 ug/l
RT: 3.82 min Scan# 243
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

Tgt Ion: 84 Resp: 70999
Ion Ratio Lower Upper
84 100
49 130.7 103.4 155.2
51 36.7 28.5 42.7
86 50.3 49.4 74.2





#25

2-Butanone

Concen: 1.458 ug/l

RT: 6.09 min Scan# 473

Delta R.T. -0.00 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

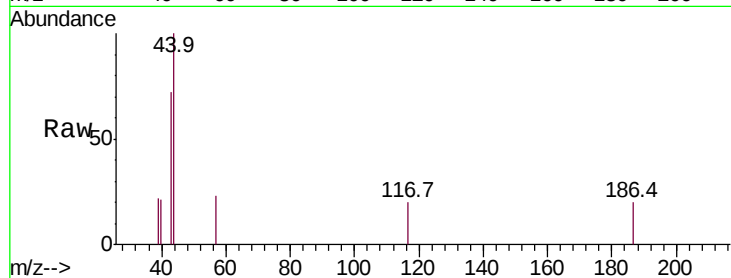
HR-05-080919-B

Tot Ion: 43 Resp: 2744

Ion Ratio Lower Upper

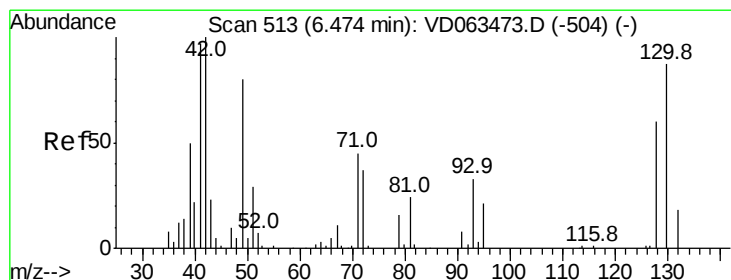
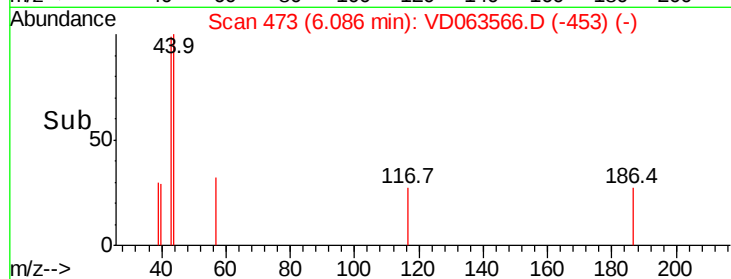
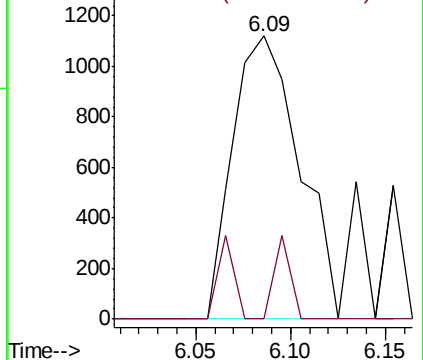
43 100

72 0.0 15.1 22.7#



Abundance Ion 42.95 (42.65 to 43.65): VDC

Ion 72.00 (71.70 to 72.70): VDC



#29

Tetrahydrofuran

Concen: 8.554 ug/l

RT: 6.47 min Scan# 512

Delta R.T. -0.00 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

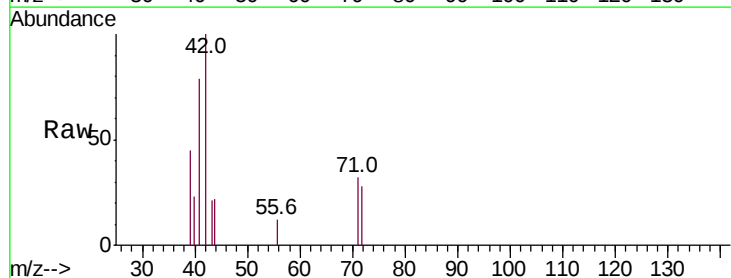
Tgt Ion: 42 Resp: 7503

Ion Ratio Lower Upper

42 100

72 31.3 31.5 47.3#

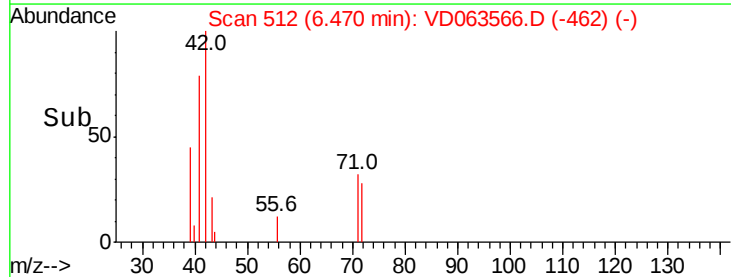
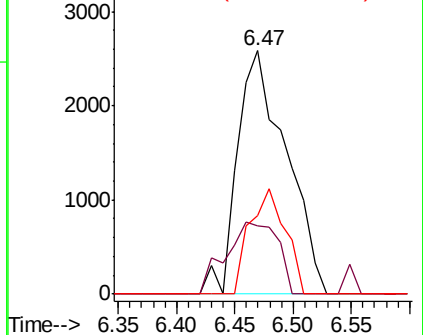
71 31.5 33.8 50.8#

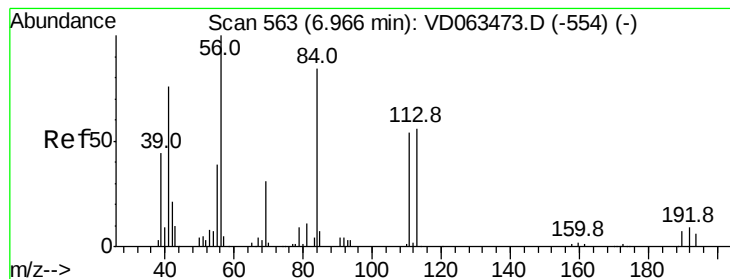


Abundance Ion 42.00 (41.70 to 42.70): VDC

Ion 72.00 (71.70 to 72.70): VDC

Ion 71.00 (70.70 to 71.70): VDC





#31

Cvclohexane

Concen: 2.330 ug/l

RT: 7.04 min Scan# 570

Delta R.T. 0.07 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

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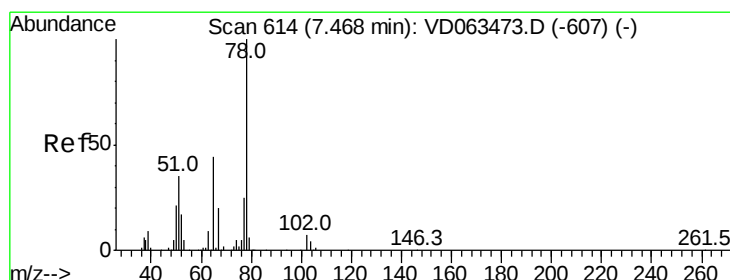
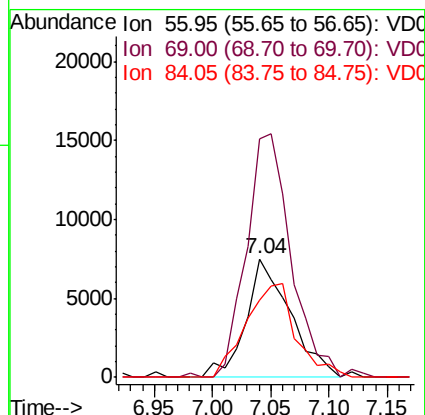
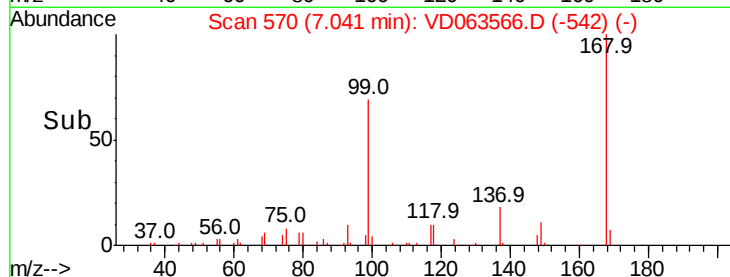
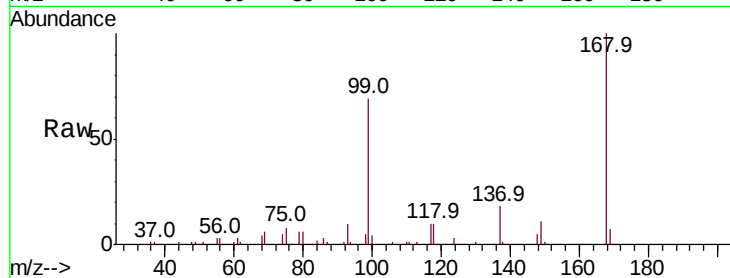
Tot Ion: 56 Resp: 19728

Ion Ratio Lower Upper

56 100

69 200.7 25.0 37.6#

84 65.5 69.7 104.5#



#33

1,2-Dichloroethane-d4

Concen: 52.245 ug/l

RT: 7.45 min Scan# 612

Delta R.T. -0.01 min

Lab File: VD063566.D

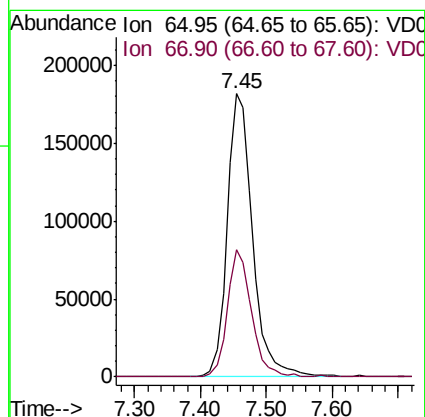
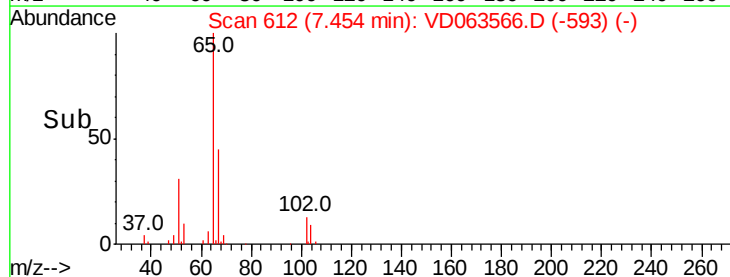
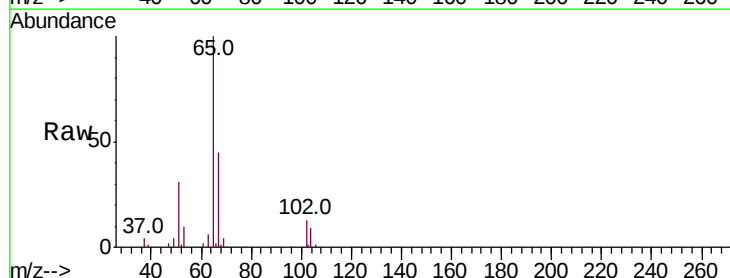
Acq: 14 Aug 2019 10:44

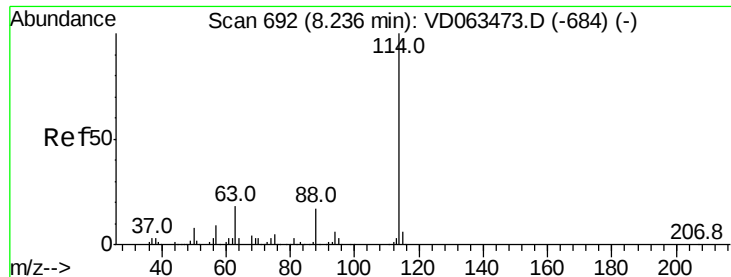
Tgt Ion: 65 Resp: 489847

Ion Ratio Lower Upper

65 100

67 44.9 0.0 89.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.22 min Scan# 690

Delta R.T. -0.01 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

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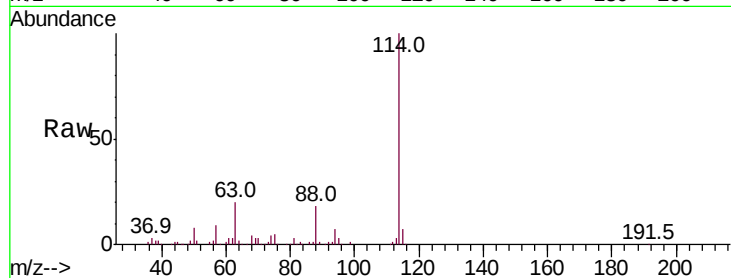
Tot Ion:114 Resp: 1217565

Ion Ratio Lower Upper

114 100

63 19.9 0.0 36.2

88 18.4 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

600000

500000

400000

300000

200000

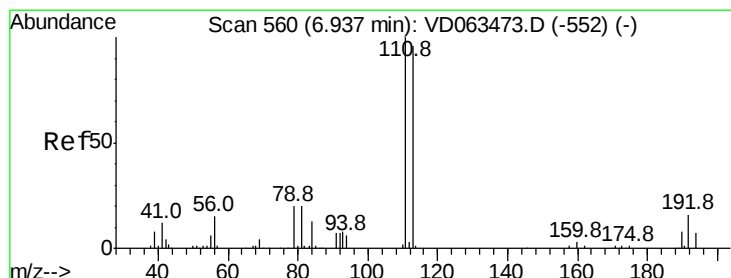
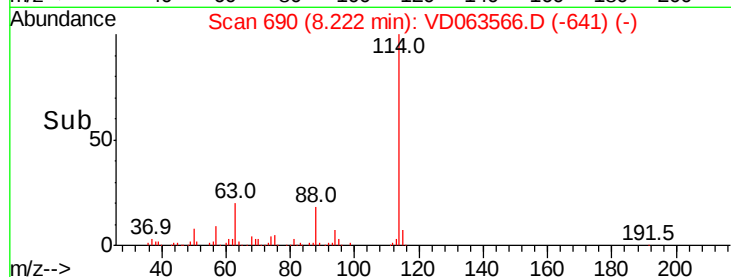
100000

0

8.22

8.20 8.40

Time-->



#35

Dibromofluoromethane

Concen: 51.132 ug/l

RT: 6.93 min Scan# 559

Delta R.T. -0.00 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

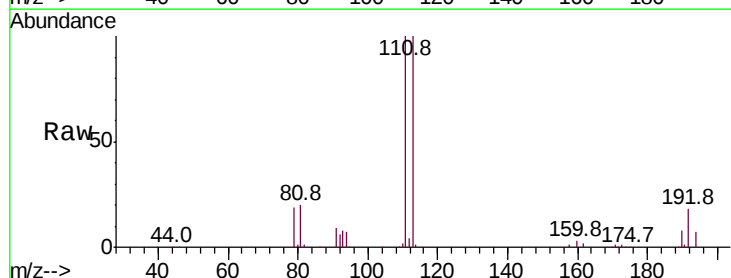
Tgt Ion:113 Resp: 524324

Ion Ratio Lower Upper

113 100

111 99.5 83.1 124.7

192 18.1 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

250000

200000

150000

100000

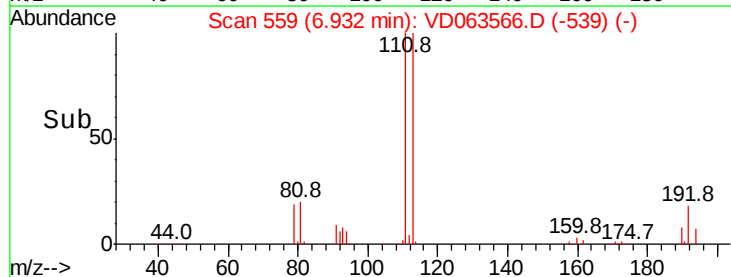
50000

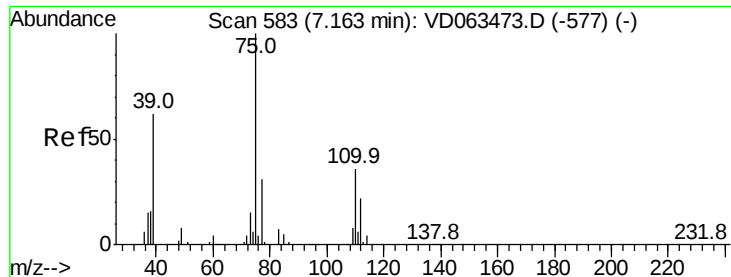
0

6.93

6.80 6.90 7.00 7.10

Time-->





#36

1,1-Dichloropropene

Concen: 6.022 ug/l

RT: 7.05 min Scan# 571

Delta R.T. -0.11 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

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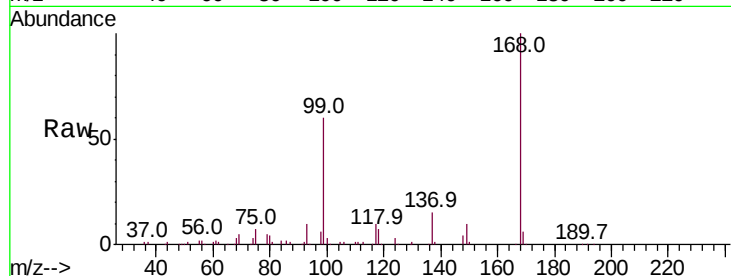
Tot Ion: 75 Resp: 64821

Ion Ratio Lower Upper

75 100

110 11.4 17.6 52.8#

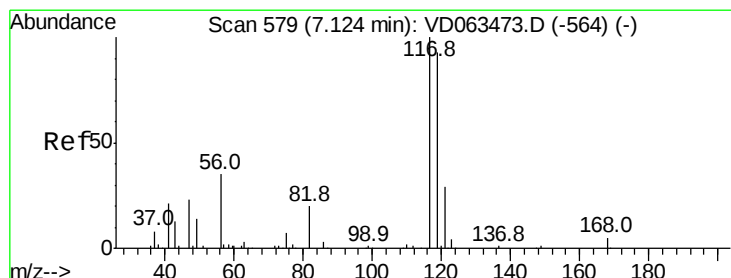
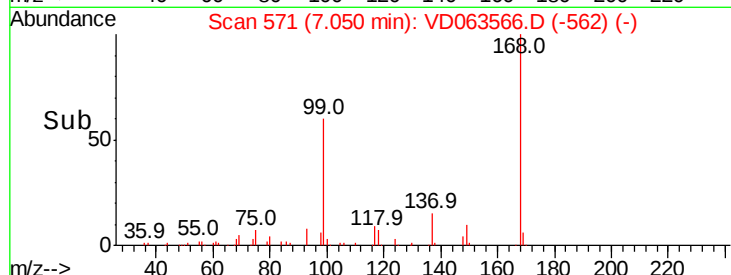
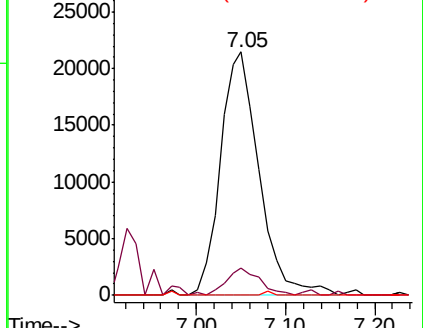
77 0.0 24.3 36.5#



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



#38

Carbon Tetrachloride

Concen: 5.312 ug/l

RT: 7.05 min Scan# 571

Delta R.T. -0.07 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

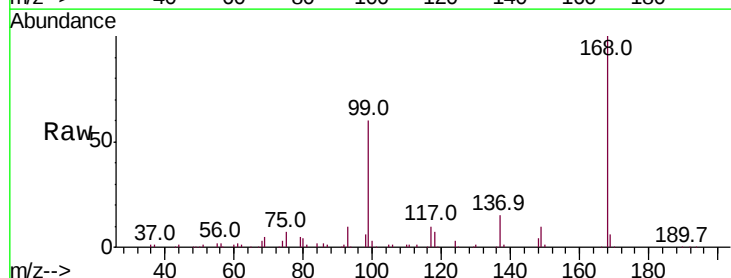
Tgt Ion: 117 Resp: 86170

Ion Ratio Lower Upper

117 100

119 4.1 74.2 111.2#

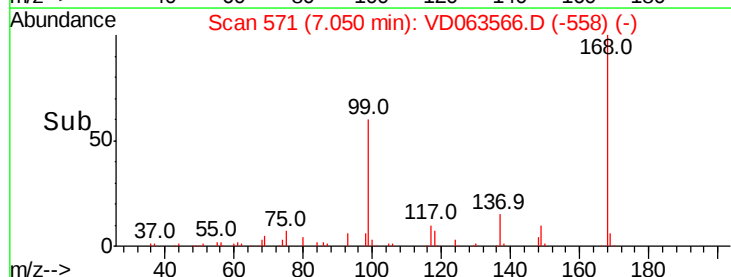
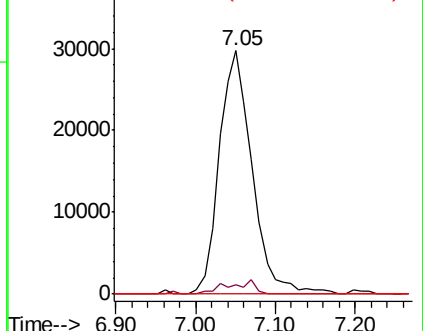
121 0.0 23.1 34.7#

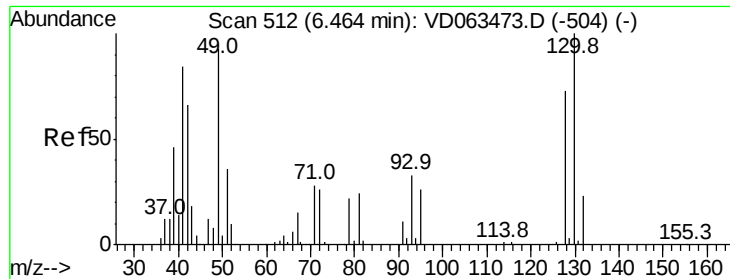


Abundance Ion 116.85 (116.55 to 117.55): V

Ion 118.85 (118.55 to 119.55): V

Ion 120.85 (120.55 to 121.55): V

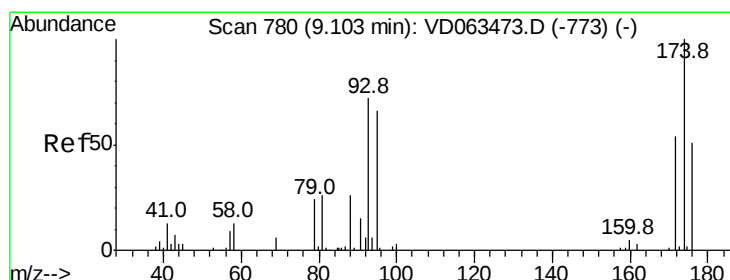
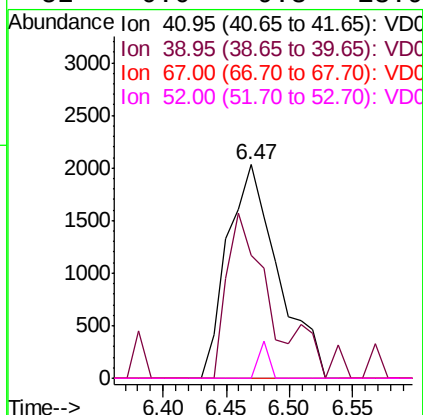
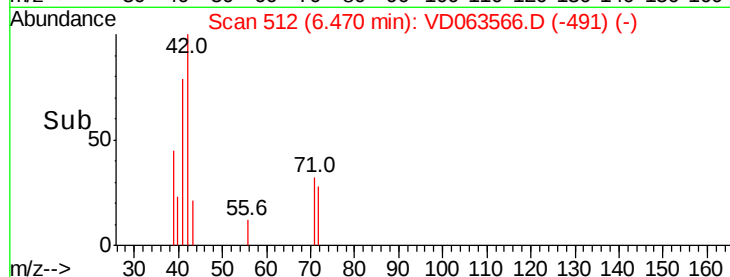
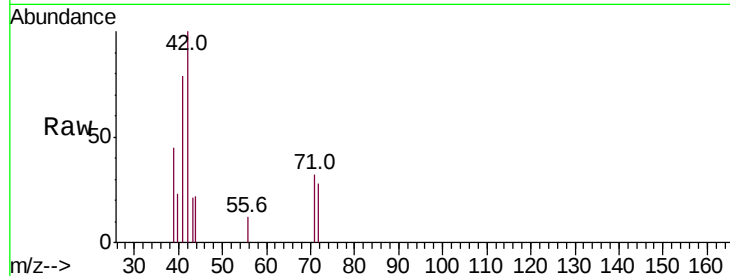




#41
Methacrylonitrile
Concen: 1.003 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.01 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

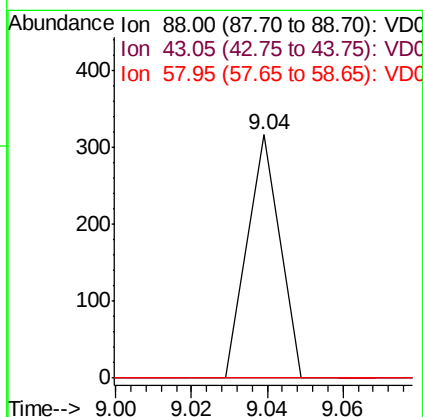
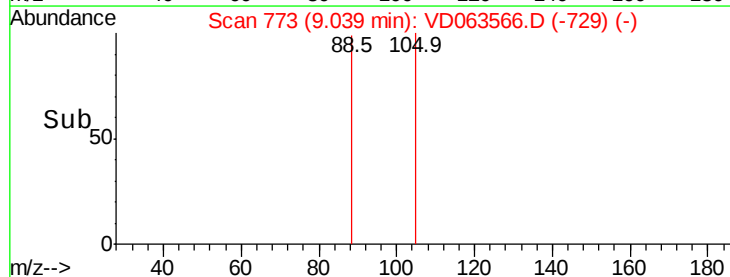
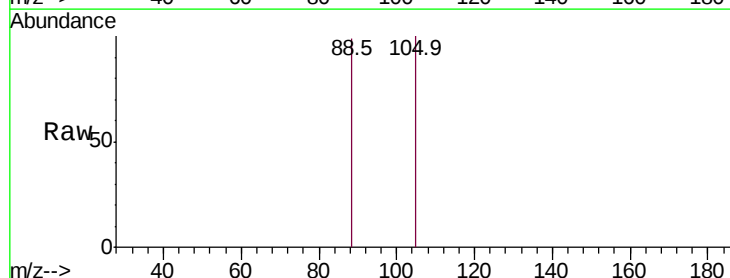
Instrument :
MSVOA_D
ClientSampleId :
HR-05-080919-B

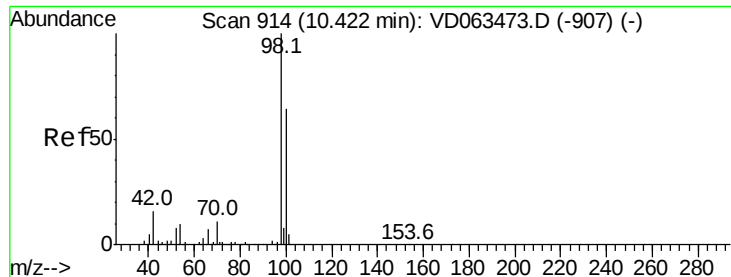
Tot Ion: 41 Resp: 5698
Ion Ratio Lower Upper
41 100
39 57.4 44.6 66.8
67 0.0 14.4 21.6#
52 0.0 9.3 13.9#



#49
1,4-Dioxane
Concen: 29.725 ug/l
RT: 9.04 min Scan# 773
Delta R.T. -0.06 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

Tgt Ion: 88 Resp: 187
Ion Ratio Lower Upper
88 100
43 0.0 22.9 34.3#
58 0.0 40.1 60.1#





#50

Toluene-d8

Concen: 33.376 ug/l

RT: 10.42 min Scan# 913

Delta R.T. -0.00 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

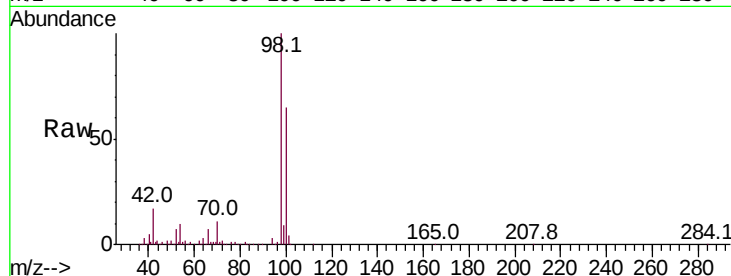
HR-05-080919-B

Tot Ion: 98 Resp: 752445

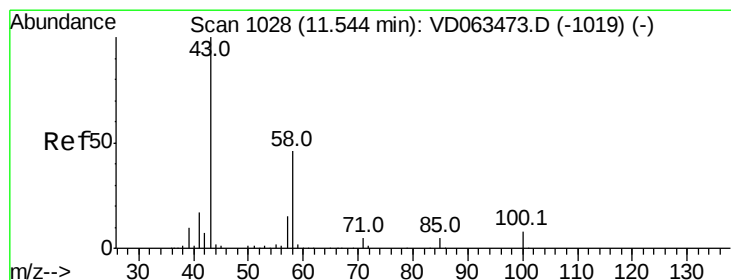
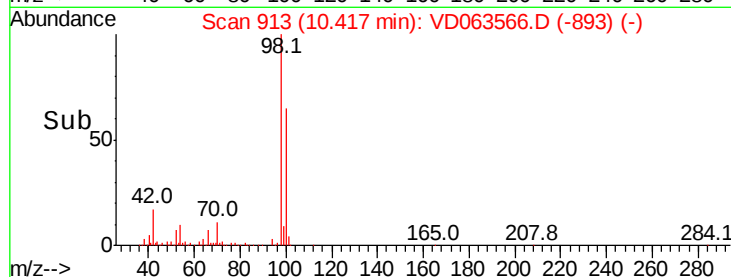
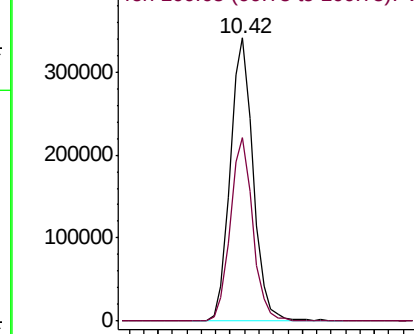
Ion Ratio Lower Upper

98 100

100 64.9 51.7 77.5



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



#59

2-Hexanone

Concen: 7.647 ug/l

RT: 11.49 min Scan# 1022

Delta R.T. -0.05 min

Lab File: VD063566.D

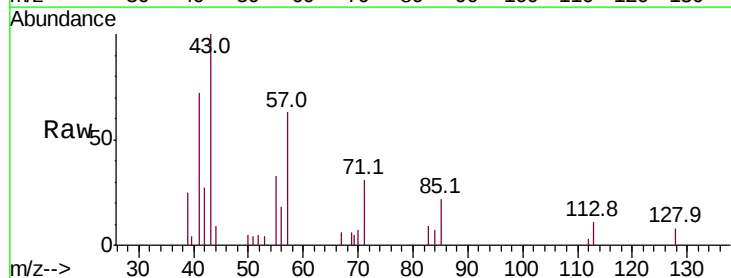
Acq: 14 Aug 2019 10:44

Tgt Ion: 43 Resp: 23000

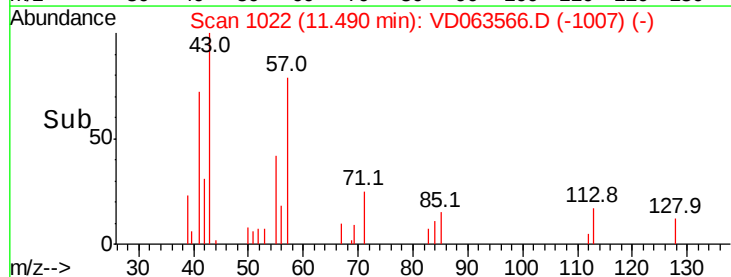
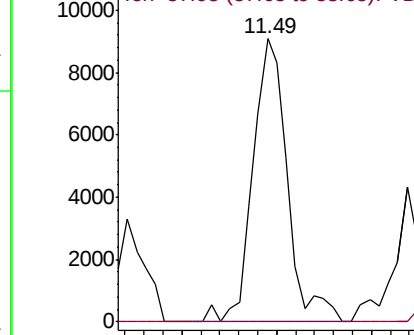
Ion Ratio Lower Upper

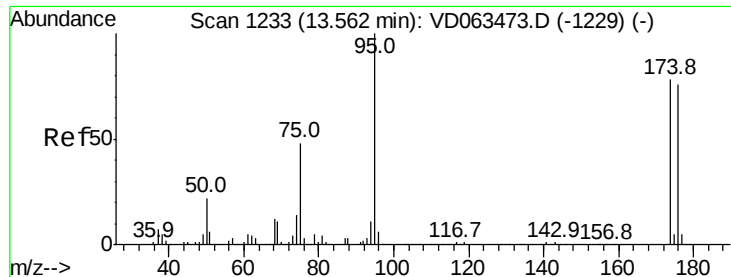
43 100

58 0.0 23.1 69.2#



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

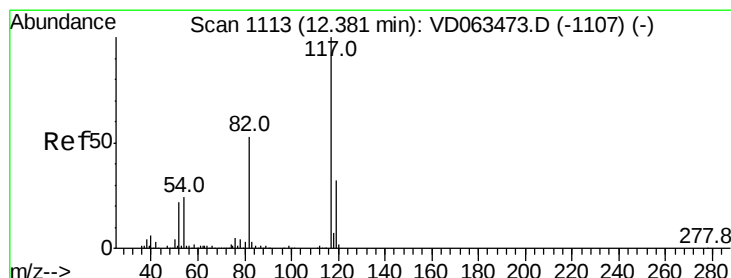
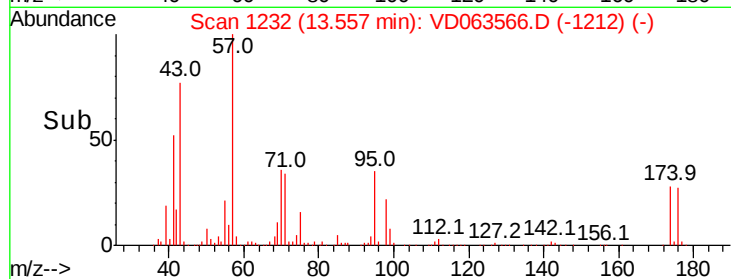
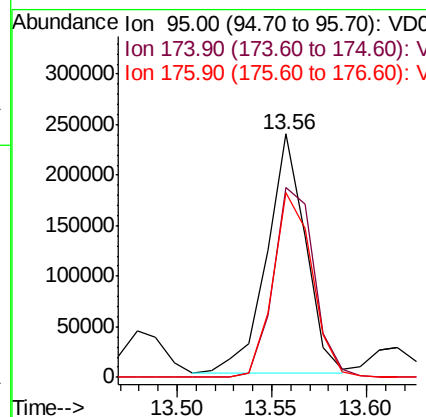
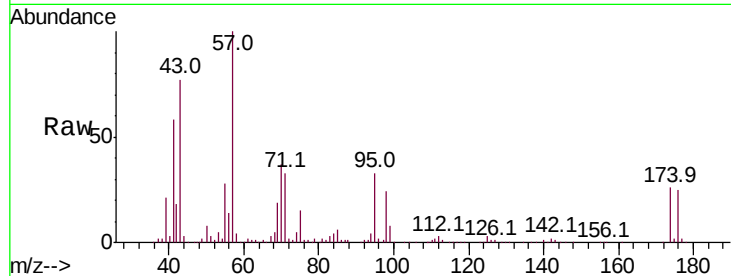




#62
4-Bromofluorobenzene
Concen: 33.006 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

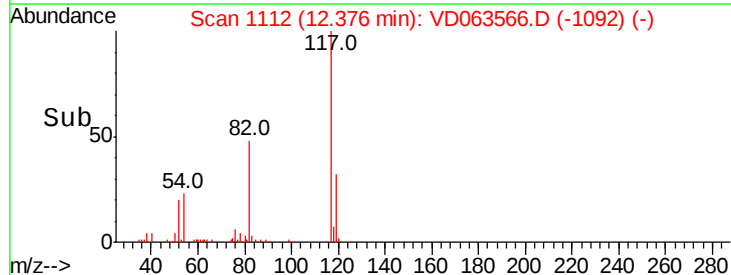
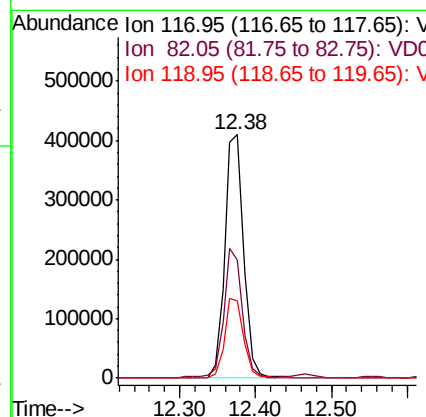
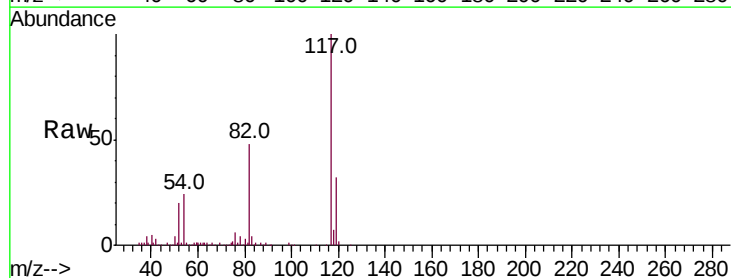
Instrument :
MSVOA_D
ClientSampleId :
HR-05-080919-B

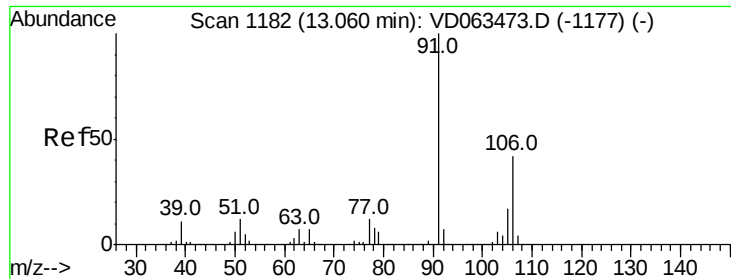
Tot Ion: 95 Resp: 337259
Ion Ratio Lower Upper
95 100
174 77.7 0.0 155.4
176 76.0 0.0 152.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.38 min Scan# 1112
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

Tgt Ion: 117 Resp: 714786
Ion Ratio Lower Upper
117 100
82 48.4 42.0 63.0
119 31.5 25.4 38.0

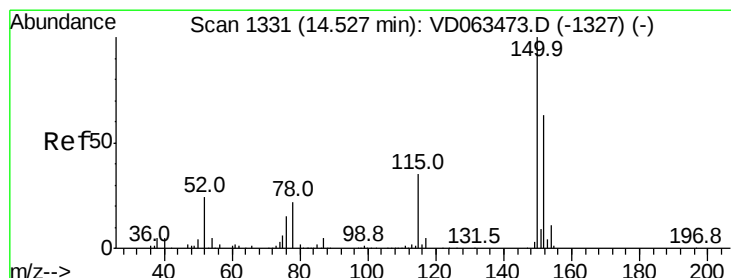
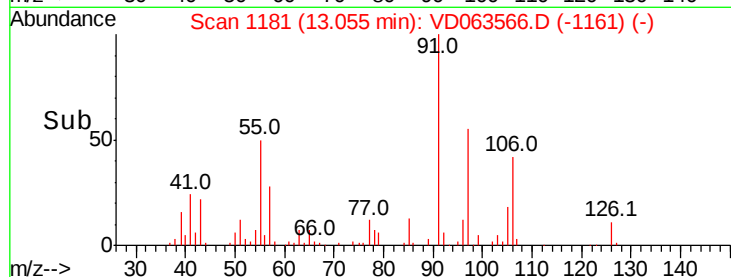
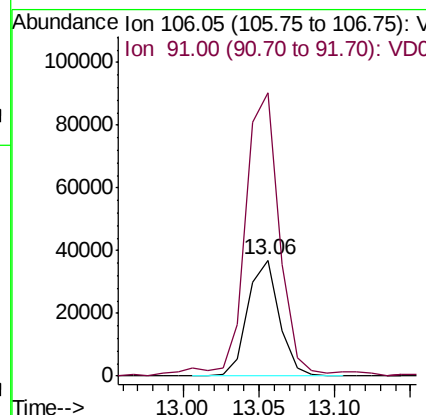
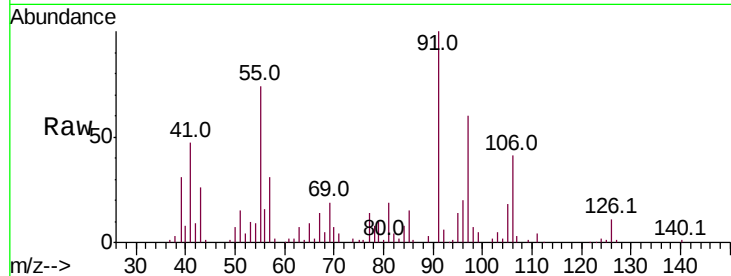




#69
o-Xylene
Concen: 6.782 ug/l
RT: 13.06 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

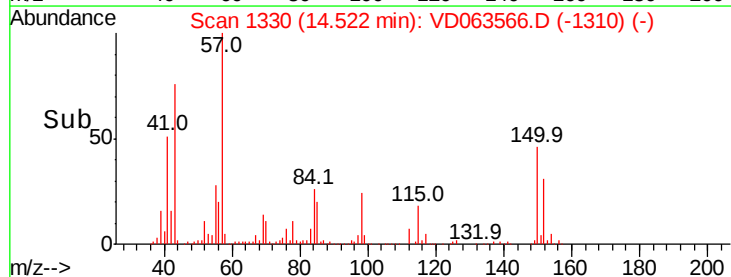
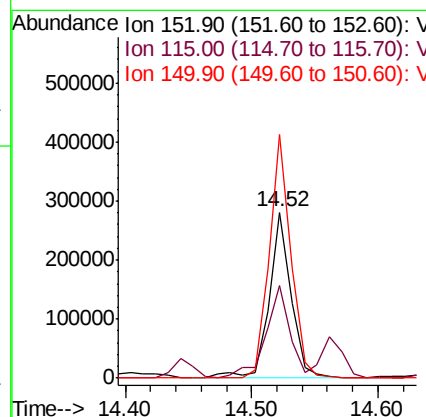
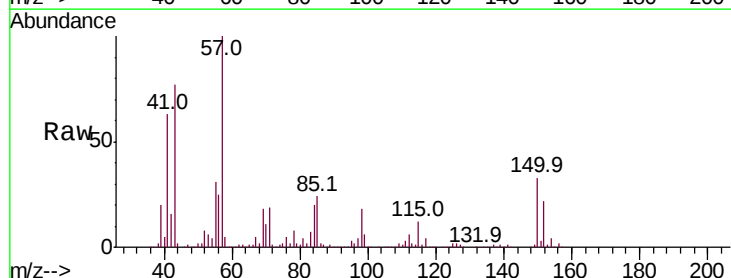
Instrument :
MSVOA_D
ClientSampleID :
HR-05-080919-B

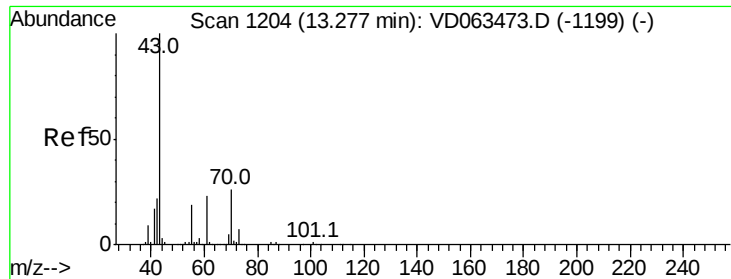
Tot Ion:106 Resp: 53423
Ion Ratio Lower Upper
106 100
91 243.5 118.1 354.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VD063566.D
Acq: 14 Aug 2019 10:44

Tgt Ion:152 Resp: 345063
Ion Ratio Lower Upper
152 100
115 56.0 30.9 92.7
150 146.9 0.0 318.6





#74

N-amvl acetate

Concen: 76.124 ug/l

RT: 13.22 min Scan# 1198

Delta R.T. -0.05 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

HR-05-080919-B

Tot Ion: 43 Resp: 419411

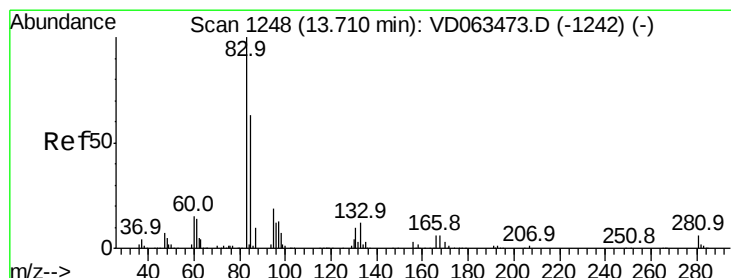
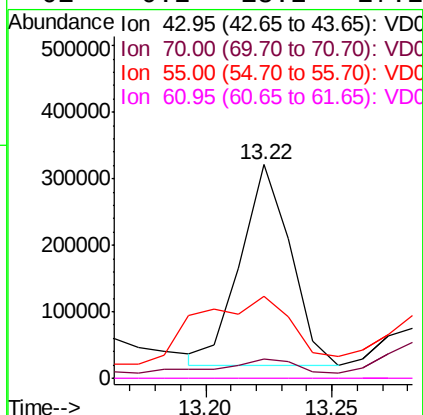
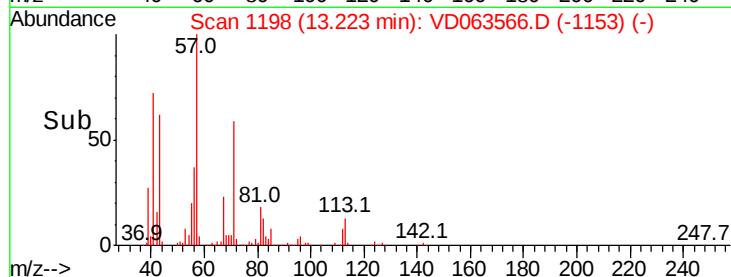
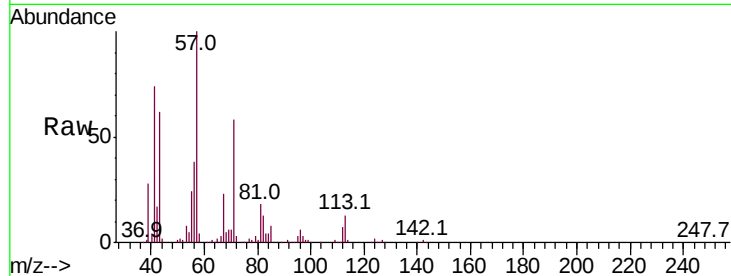
Ion Ratio Lower Upper

43 100

70 9.3 21.1 31.7#

55 38.5 15.4 23.0#

61 0.2 18.2 27.2#



#75

1,1,2,2-Tetrachloroethane

Concen: 42.501 ug/l

RT: 13.72 min Scan# 1248

Delta R.T. 0.01 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

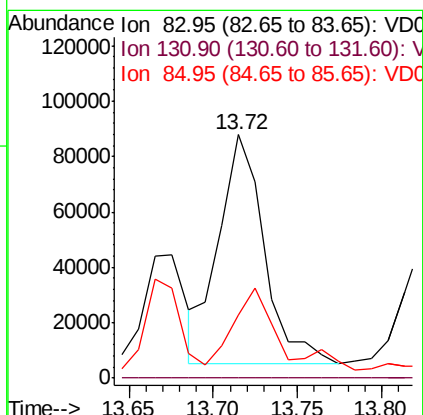
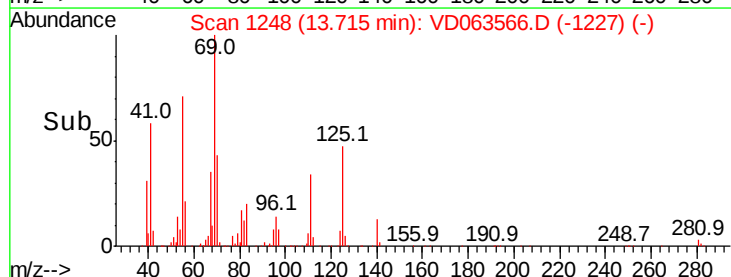
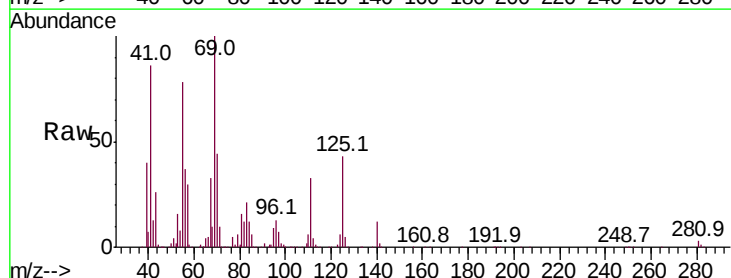
Tgt Ion: 83 Resp: 154829

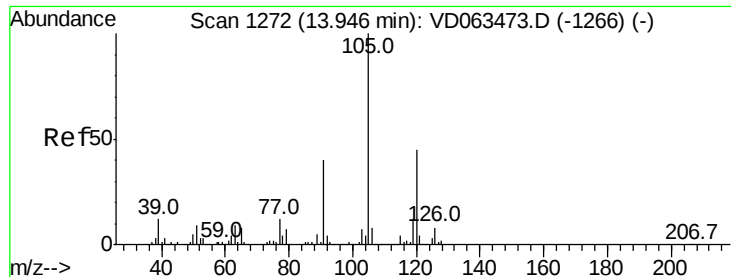
Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.8#

85 26.0 31.4 94.3#

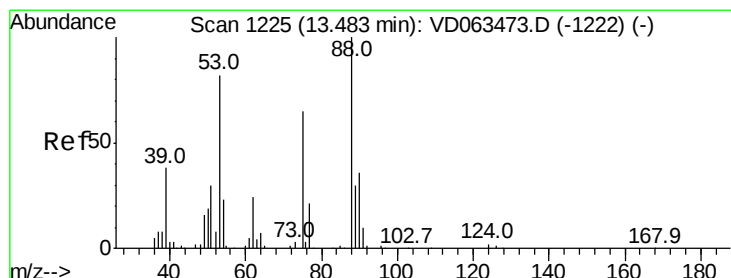
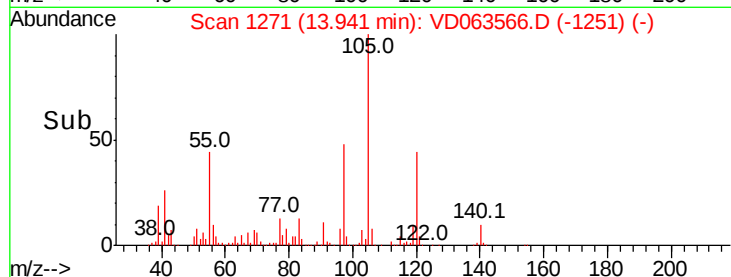
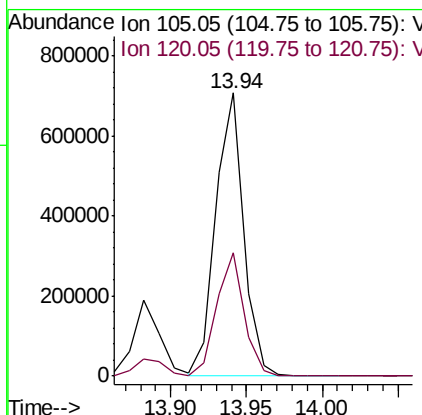
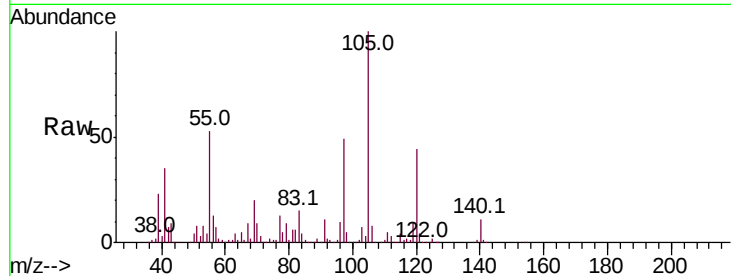




#80
 1,3,5-Trimethylbenzene
 Concen: 47.219 ug/l
 RT: 13.94 min Scan# 1271
 Delta R.T. -0.00 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

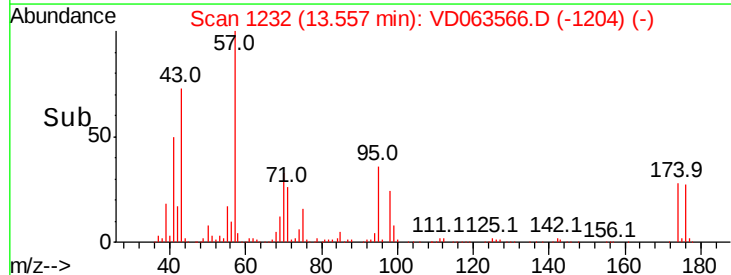
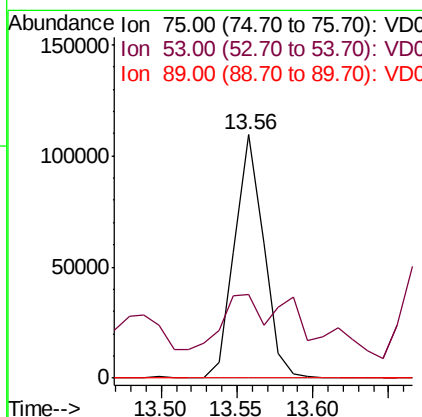
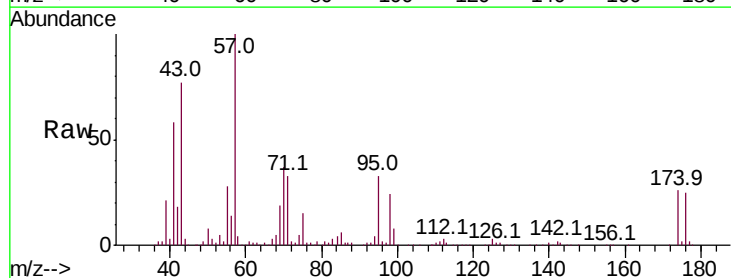
Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-080919-B

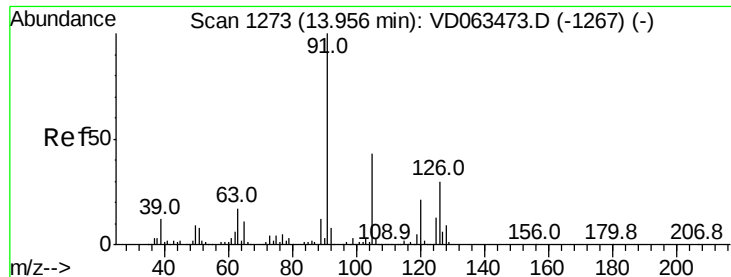
Tot Ion:105 Resp: 905512
 Ion Ratio Lower Upper
 105 100
 120 43.5 22.8 68.3



#81
 trans-1,4-Dichloro-2-butene
 Concen: 137.500 ug/l
 RT: 13.56 min Scan# 1232
 Delta R.T. 0.07 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

Tgt Ion: 75 Resp: 146354
 Ion Ratio Lower Upper
 75 100
 53 34.5 101.0 151.4#
 89 0.0 37.0 55.6#





#82

4-Chlorotoluene

Concen: 6.350 ug/l

RT: 13.94 min Scan# 1271

Delta R.T. -0.01 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleId :

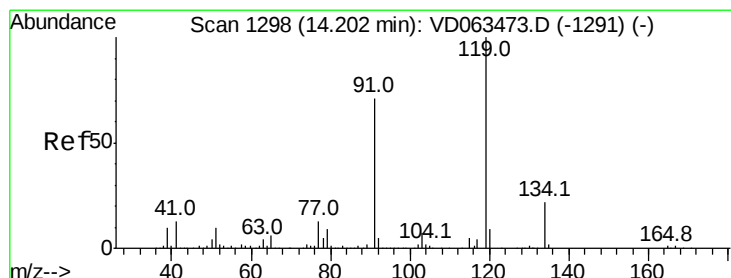
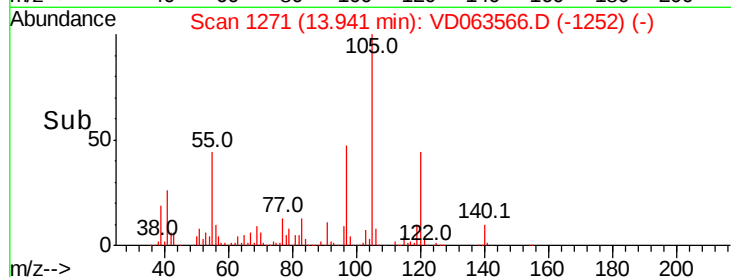
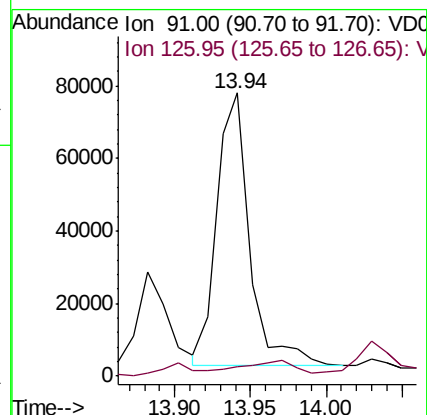
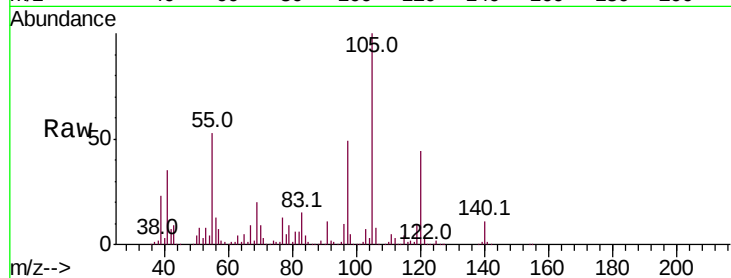
HR-05-080919-B

Tot Ion: 91 Resp: 113055

Ion Ratio Lower Upper

91 100

126 3.5 15.2 45.6#



#83

tert-Butylbenzene

Concen: 2.154 ug/l

RT: 14.20 min Scan# 1297

Delta R.T. -0.00 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

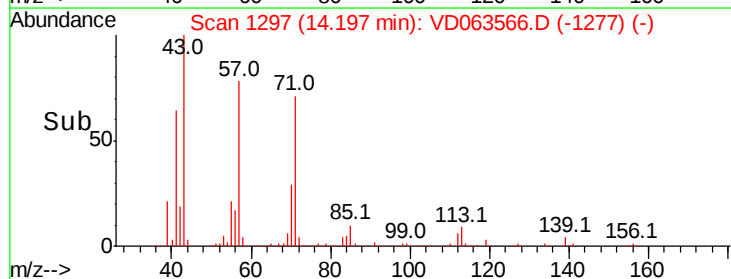
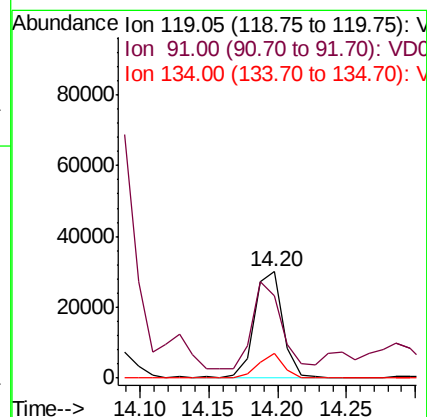
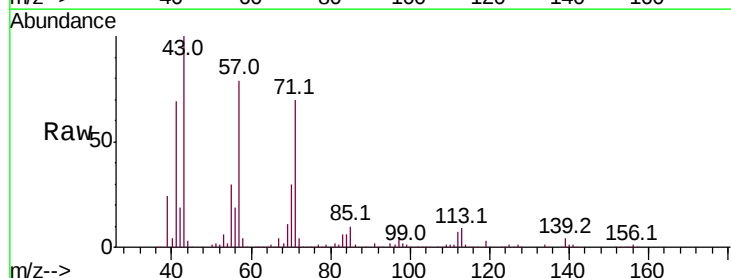
Tgt Ion: 119 Resp: 43496

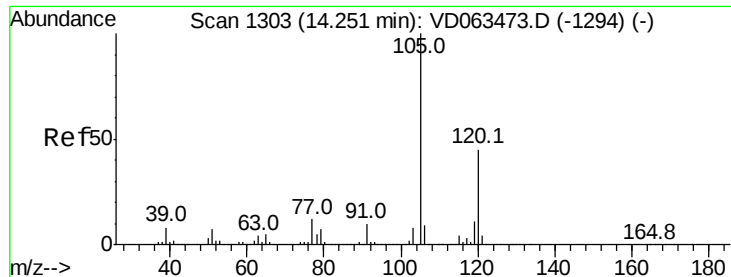
Ion Ratio Lower Upper

119 100

91 78.2 35.5 106.7

134 23.6 11.1 33.1

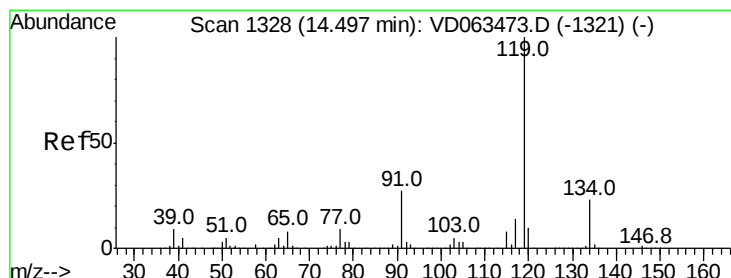
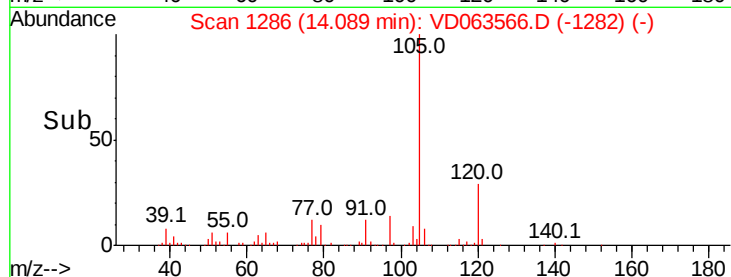
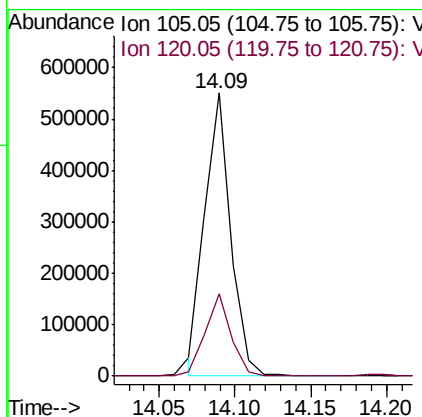
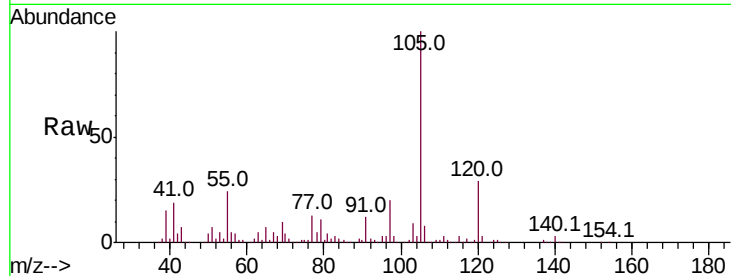




#84
 1,2,4-Trimethylbenzene
 Concen: 36.949 ug/l
 RT: 14.09 min Scan# 1286
 Delta R.T. -0.16 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

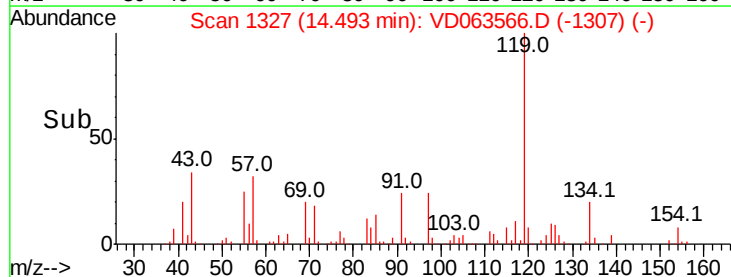
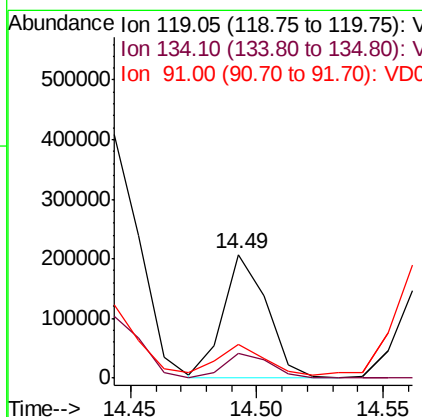
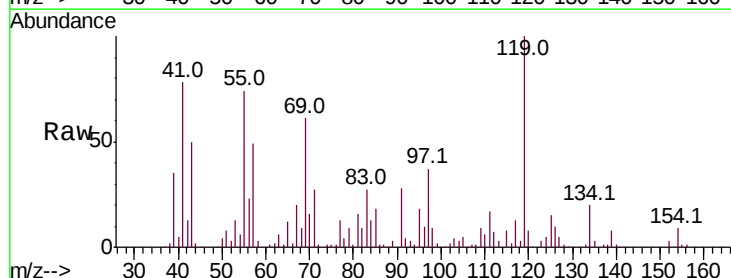
Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-080919-B

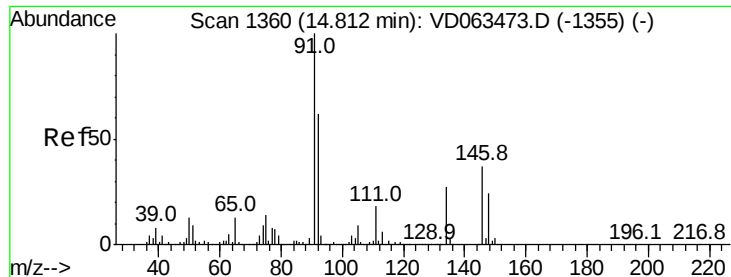
Tot Ion:105 Resp: 655613
 Ion Ratio Lower Upper
 105 100
 120 29.1 22.7 68.1



#86
 p-Isopropyltoluene
 Concen: 11.999 ug/l
 RT: 14.49 min Scan# 1327
 Delta R.T. -0.00 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

Tgt Ion:119 Resp: 246034
 Ion Ratio Lower Upper
 119 100
 134 20.2 11.3 33.8
 91 27.7 13.5 40.4





#89

n-Butylbenzene

Concen: 19.077 ug/l

RT: 14.78 min Scan# 1356

Delta R.T. -0.03 min

Lab File: VD063566.D

Acq: 14 Aug 2019 10:44

Instrument :

MSVOA_D

ClientSampleID :

HR-05-080919-B

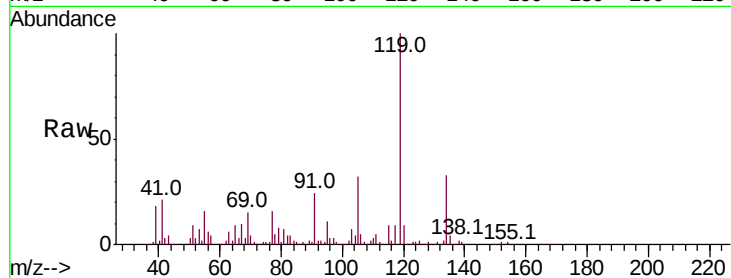
Tot Ion: 91 Resp: 357010

Ion Ratio Lower Upper

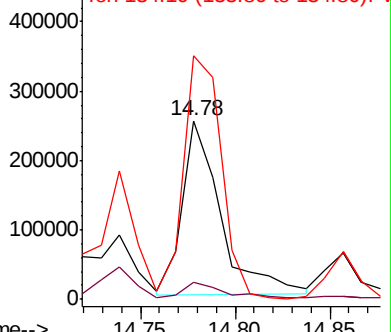
91 100

92 9.3 30.8 92.3#

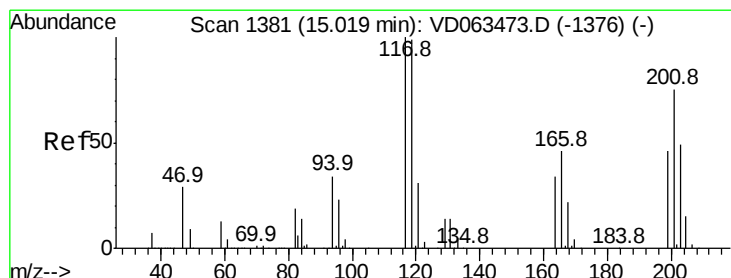
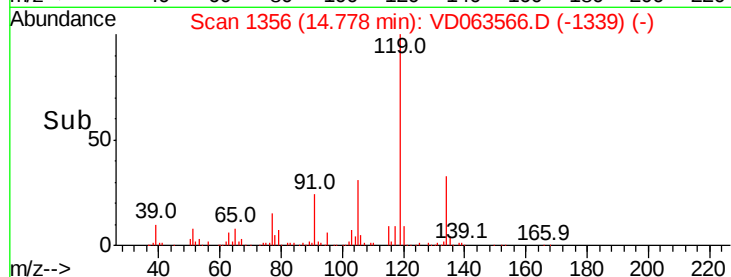
134 136.1 13.4 40.2#



Abundance Ion 91.00 (90.70 to 91.70): VDC
Ion 92.00 (91.70 to 92.70): VDC
Ion 134.10 (133.80 to 134.80): V



Time-->



#90

Hexachloroethane

Concen: 26.193 ug/l

RT: 15.06 min Scan# 1385

Delta R.T. 0.04 min

Lab File: VD063566.D

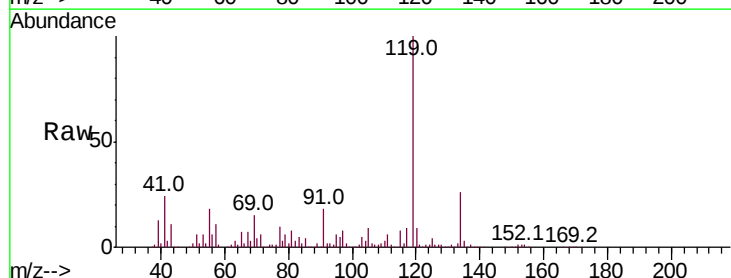
Acq: 14 Aug 2019 10:44

Tgt Ion: 117 Resp: 134996

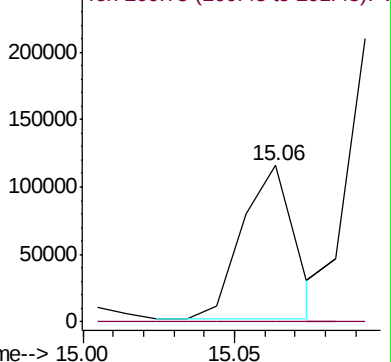
Ion Ratio Lower Upper

117 100

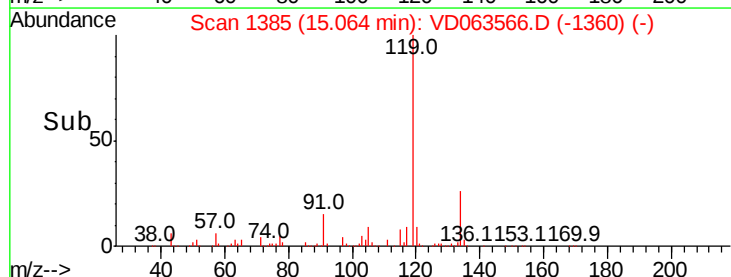
201 0.0 37.5 112.5#

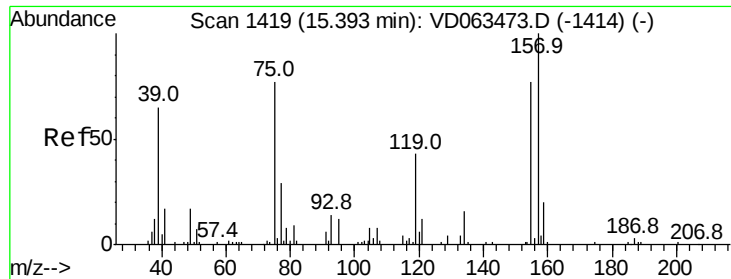


Abundance Ion 116.85 (116.55 to 117.55): V
Ion 200.75 (200.45 to 201.45): V



Time-->

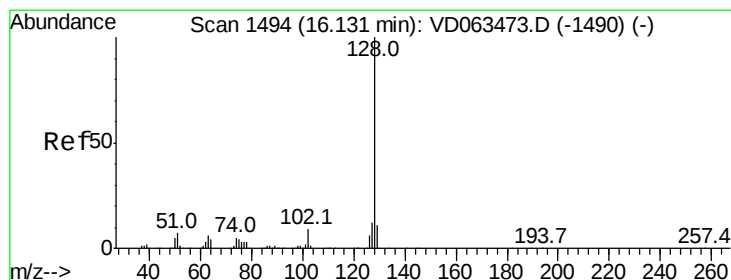
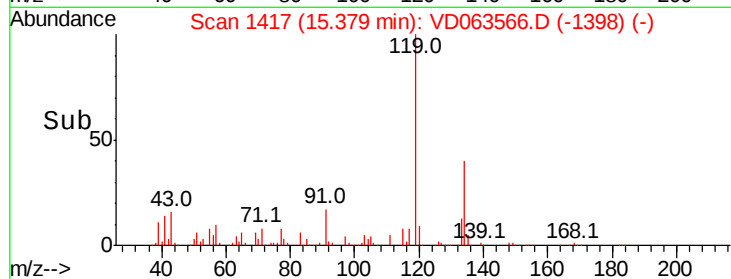
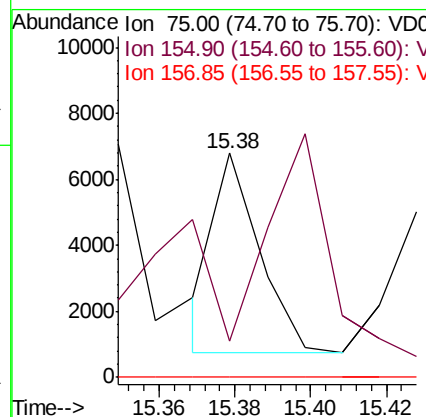
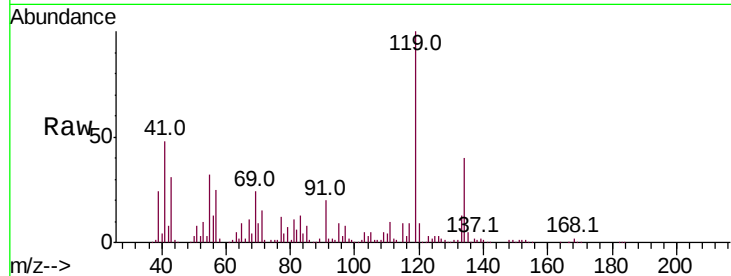




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 7.288 ug/l
 RT: 15.38 min Scan# 1417
 Delta R.T. -0.01 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

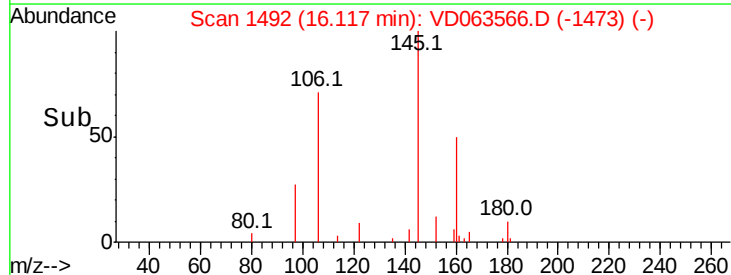
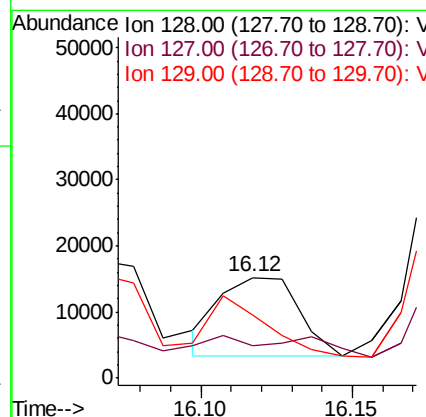
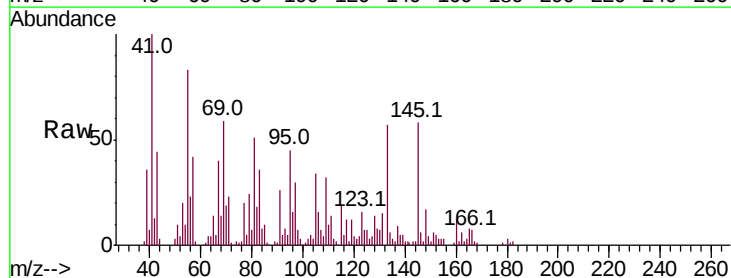
Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-080919-B

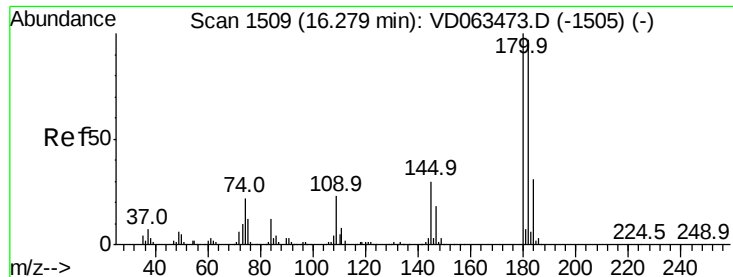
Tot Ion: 75 Resp: 4999
 Ion Ratio Lower Upper
 75 100
 155 16.3 50.1 150.3#
 157 0.0 65.0 195.1#



#95
 Naphthalene
 Concen: 2.087 ug/l
 RT: 16.12 min Scan# 1492
 Delta R.T. -0.01 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

Tgt Ion:128 Resp: 21421
 Ion Ratio Lower Upper
 128 100
 127 31.6 9.4 14.0#
 129 62.0 8.5 12.7#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.226 ug/l
 RT: 16.29 min Scan# 1510
 Delta R.T. 0.02 min
 Lab File: VD063566.D
 Acq: 14 Aug 2019 10:44

Instrument :
 MSVOA_D
 ClientSampleId :
 HR-05-080919-B

Tot Ion:180 Resp: 6709
 Ion Ratio Lower Upper
 180 100
 182 36.1 48.4 145.2#
 145 774.8 14.9 44.9#

