

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062418\
 Data File : VD058373.D
 Acq On : 24 Jun 2018 15:53
 Operator : VA/AP
 Sample : J3671-15
 Misc : 6.03q/5ml/MSVOA D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB481-11-13-180621

Manual Integrations
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Quant Time: Jun 25 04:48:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 20 05:52:56 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	750103	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.70	114	1013487	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.72	117	572037	50.00	ug/l	0.03
72) 1,4-Dichlorobenzene-d4	12.92	152	336782	50.00	ug/l	0.00

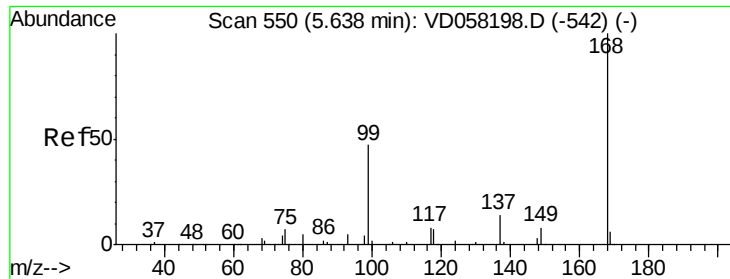
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.03	65	454245	59.95	ug/l	0.02
Spiked Amount	50.000		Recovery	=	119.90%	
35) Dibromofluoromethane	5.56	113	455798	55.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	110.52%	
50) Toluene-d8	8.72	98	1031889	51.71	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.42%	
62) 4-Bromofluorobenzene	11.94	95	416129	51.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.08%	

Target Compounds

						Qvalue
4) Vinyl Chloride	1.55	62	304582	77.51	ug/l	93
16) Acetone	2.62	43	171369	165.39	ug/l #	91
21) trans-1,2-Dichloroethene	3.40	96	8575	3.04	ug/l	85
24) 1,1-Dichloroethane	3.98	63	28315	2.21	ug/l #	95
25) 2-Butanone	4.86	43	64448	28.54	ug/l	98
27) cis-1,2-Dichloroethene	4.82	96	464723	66.03	ug/l	89
31) Cyclohexane	5.60	56	74030	3.04	ug/l #	86
39) Methylcyclohexane	7.30	83	367395	37.62	ug/l	97
40) Benzene	6.03	78	233797	9.79	ug/l	96
44) Trichloroethene	6.99	130	32418	4.52	ug/l	97
52) Toluene	8.82	92	605453	44.52	ug/l	96
65) Chlorobenzene	10.78	112	20829087	1946.60	ug/l	97
67) Ethyl Benzene	10.87	91	1381916	73.15	ug/l	97
68) m/p-Xylenes	11.01	106	242340	38.47	ug/l	96
69) o-Xylene	11.42	106	413667	68.75	ug/l	100
73) Isopropylbenzene	11.78	105	1096797	54.45	ug/l	100
78) n-propylbenzene	12.16	91	2796247	107.49	ug/l	96
80) 1,3,5-Trimethylbenzene	12.33	105	882586	56.17	ug/l	99
83) tert-Butylbenzene	12.59	119	732124	40.53	ug/l	99
84) 1,2,4-Trimethylbenzene	12.64	105	2088918	122.31	ug/l	100
85) sec-Butylbenzene	12.76	105	1769303	83.56	ug/l	91
86) p-Isopropyltoluene	12.90	119	231736	13.51	ug/l	94
87) 1,3-Dichlorobenzene	12.85	146	333483	31.81	ug/l	89
88) 1,4-Dichlorobenzene	12.94	146	6025481	588.52	ug/l	99
89) n-Butylbenzene	13.21	91	897452m	49.77	ug/l	
91) 1,2-Dichlorobenzene	13.21	146	3770291	422.57	ug/l	97
93) 1,2,4-Trichlorobenzene	14.35	180	43659	5.12	ug/l #	82
95) Naphthalene	14.53	128	6001649	533.92	ug/l	99

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



#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.66 min Scan# 552

Delta R.T. 0.02 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:168 Resp: 750103

Ion Ratio Lower Upper

168 100

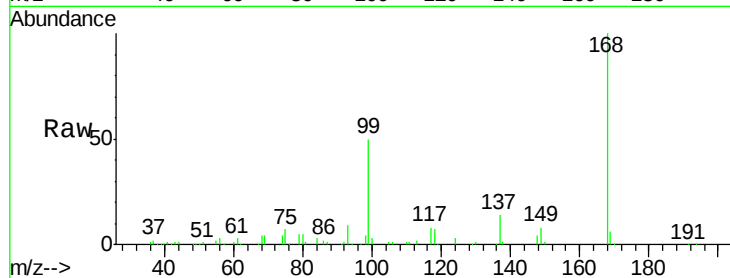
99 50.0 41.1 61.7

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Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.95 (98.65 to 99.65): VDC

5.66

250000

200000

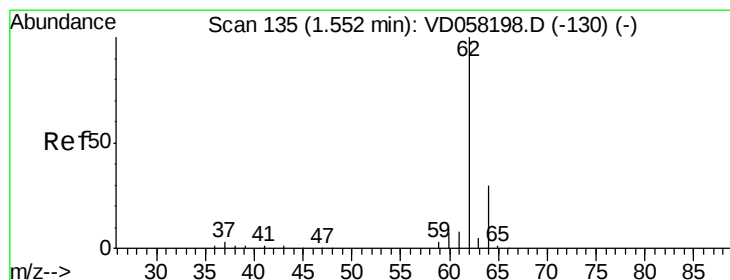
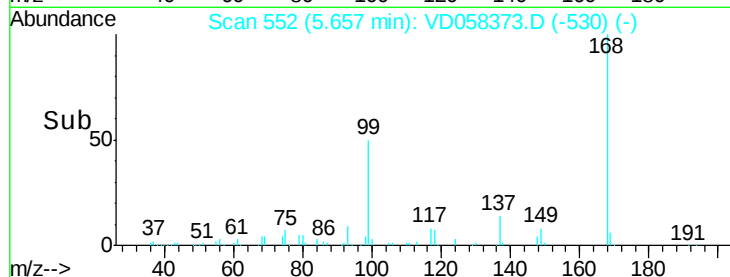
150000

100000

50000

0

Time-->



#4

Vinyl Chloride

Concen: 77.51 ug/l

RT: 1.55 min Scan# 135

Delta R.T. -0.00 min

Lab File: VD058373.D

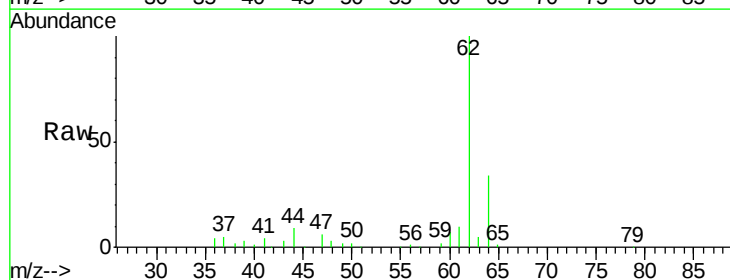
Acq: 24 Jun 2018 15:53

Tgt Ion: 62 Resp: 304582

Ion Ratio Lower Upper

62 100

64 34.3 24.4 36.6



Abundance Ion 61.95 (61.65 to 62.65): VDC

Ion 63.95 (63.65 to 64.65): VDC

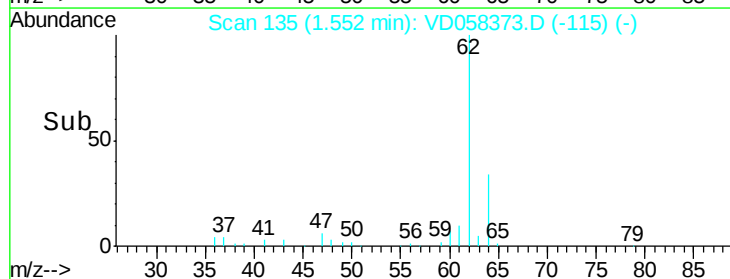
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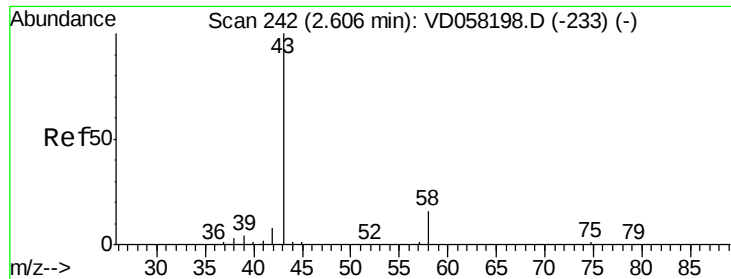
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Time-->





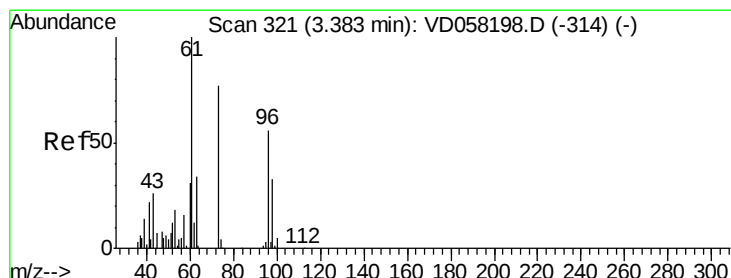
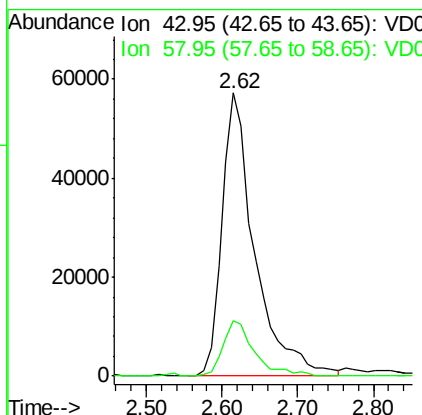
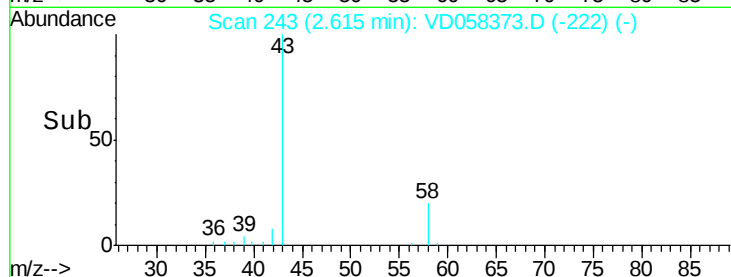
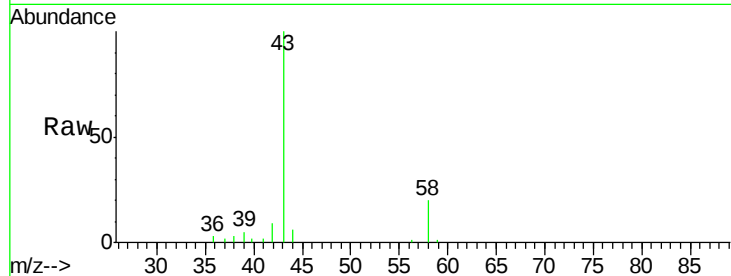
#16
Acetone
Concen: 165.39 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion: 43 Resp: 171369
Ion Ratio Lower Upper
43 100
58 19.6 12.7 19.1#

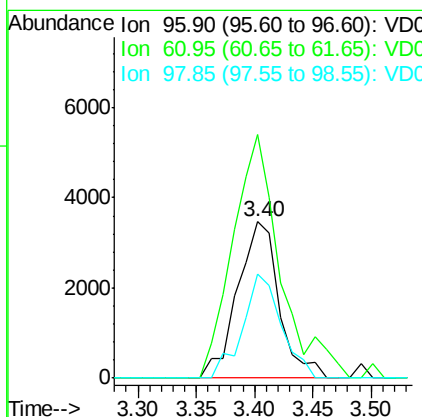
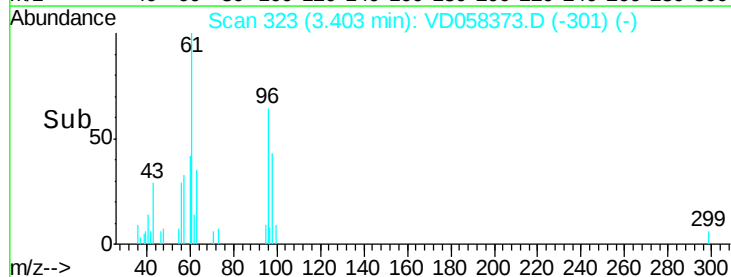
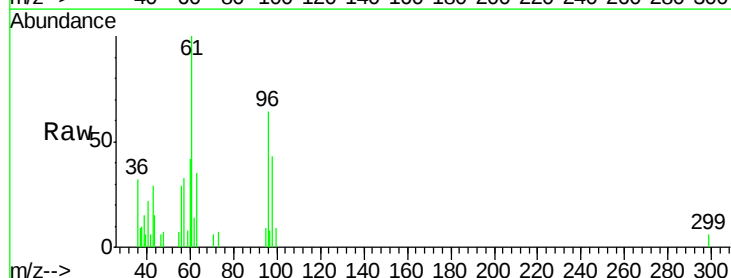
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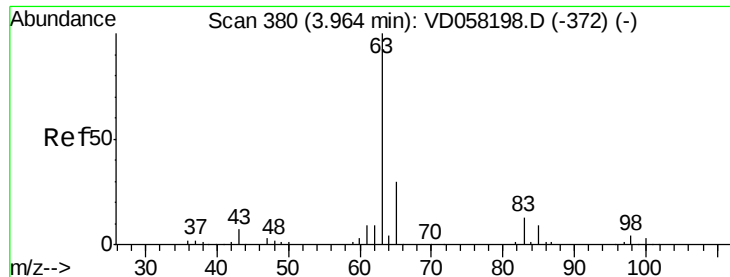
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#21
trans-1,2-Dichloroethene
Concen: 3.04 ug/l
RT: 3.40 min Scan# 323
Delta R.T. 0.02 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion: 96 Resp: 8575
Ion Ratio Lower Upper
96 100
61 155.6 143.8 215.6
98 66.3 48.0 72.0





#24

1,1-Dichloroethane

Concen: 2.21 ug/l

RT: 3.98 min Scan# 382

Delta R.T. 0.02 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

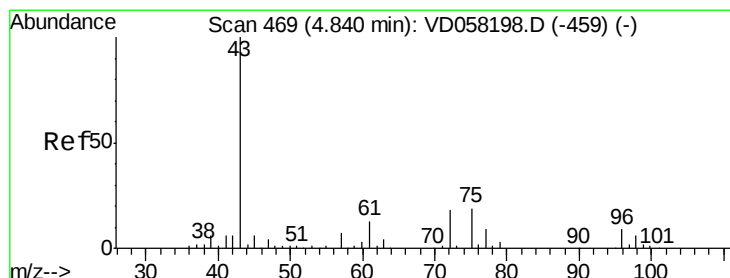
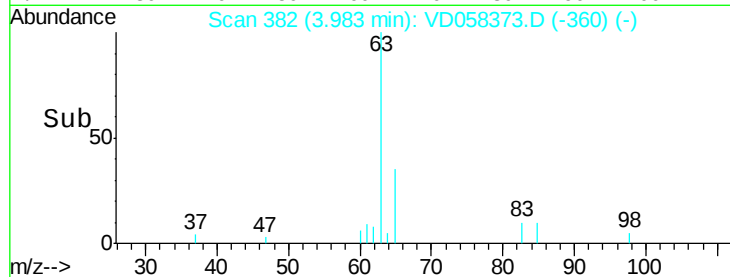
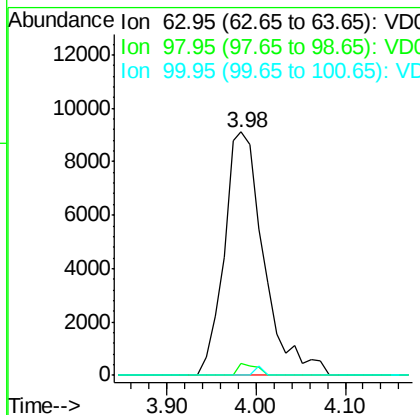
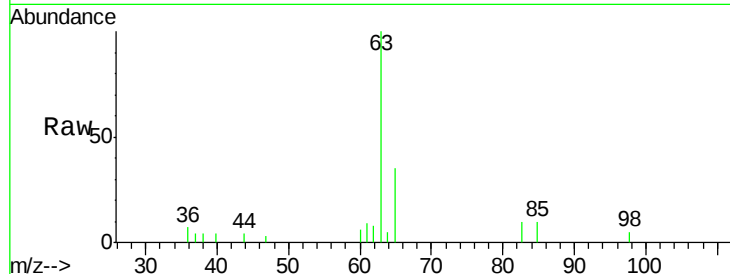
ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:	63	Resp:	28315
Ion Ratio	Lower	Upper	
63	100		
98	5.0	1.9	5.7
100	0.0	1.3	3.9#

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#25

2-Butanone

Concen: 28.54 ug/l

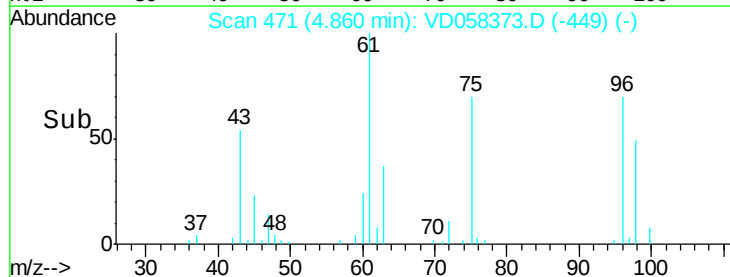
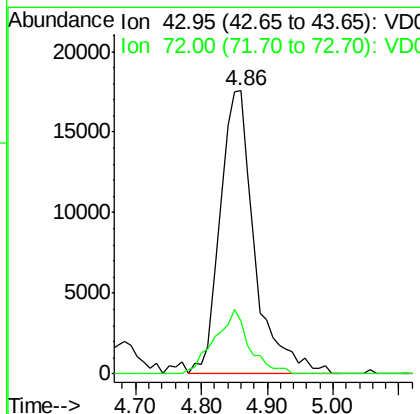
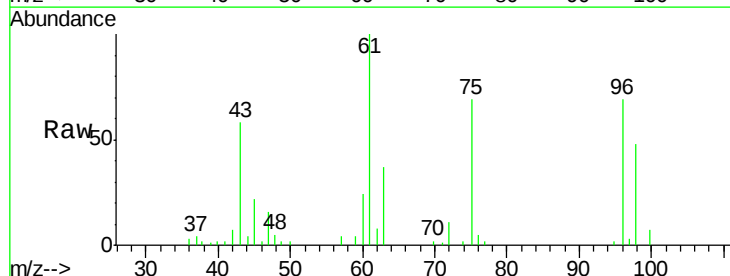
RT: 4.86 min Scan# 471

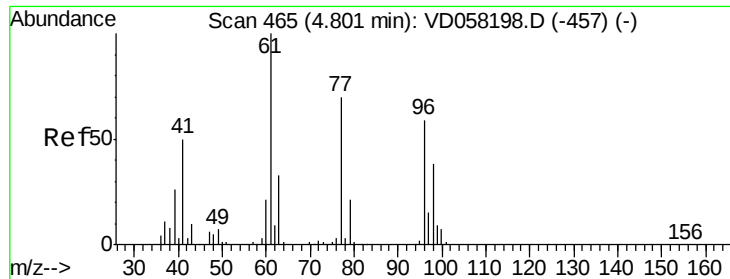
Delta R.T. 0.02 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Tgt Ion:	43	Resp:	64448
Ion Ratio	Lower	Upper	
43	100		
72	18.6	14.1	21.1





#27

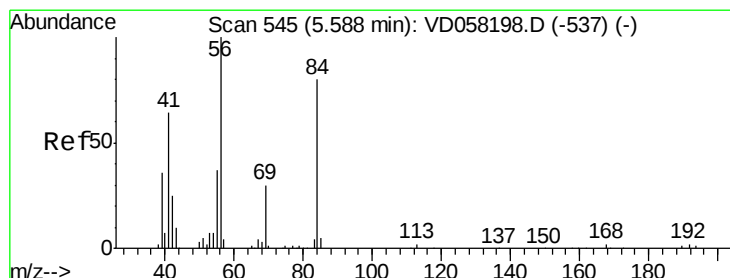
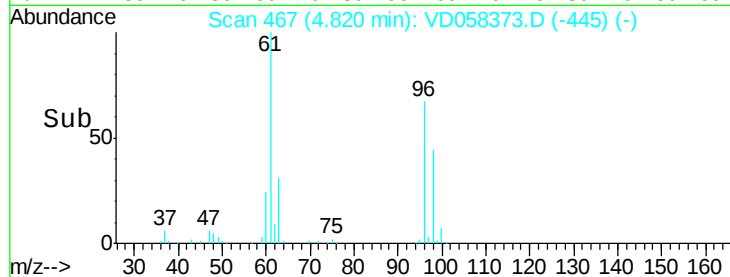
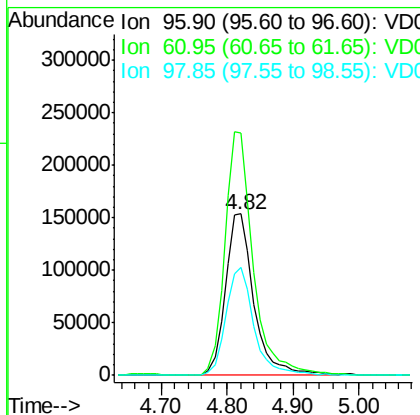
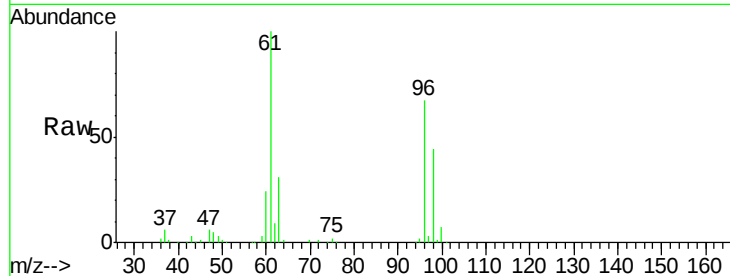
cis-1,2-Dichloroethene
 Concen: 66.03 ug/l
 RT: 4.82 min Scan# 467
 Delta R.T. 0.02 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB481-11-13-180621

Tot Ion	Ratio	Lower	Upper
96	100		
61	150.3	0.0	338.6
98	66.9	0.0	130.2

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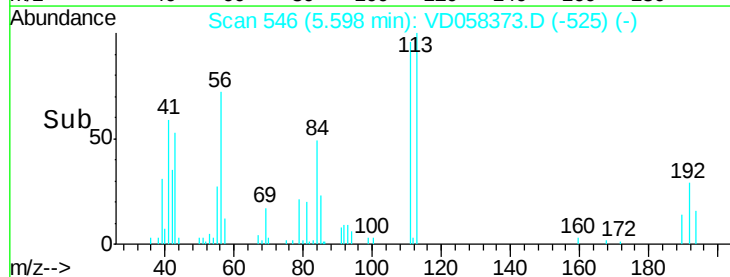
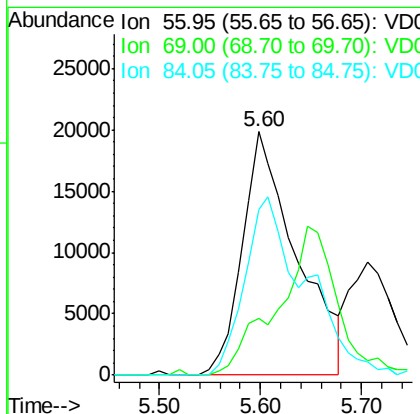
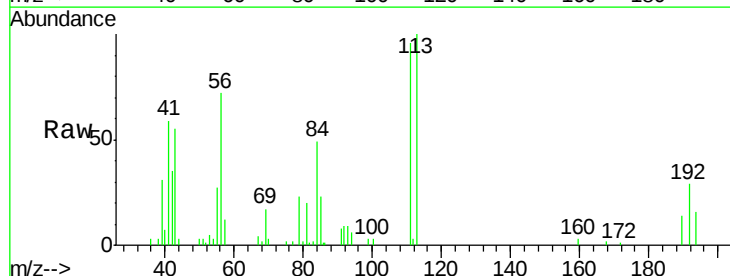
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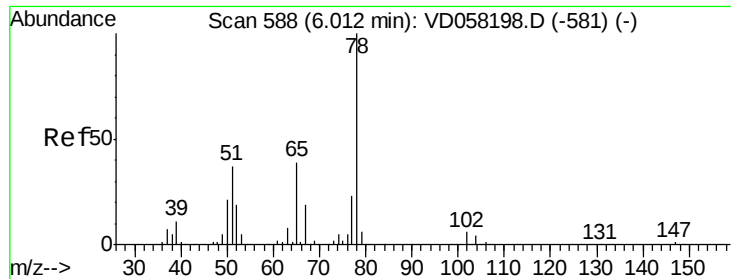


#31

Cyclohexane
 Concen: 3.04 ug/l
 RT: 5.60 min Scan# 546
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Lower	Upper
56	100		
69	23.1	23.6	35.4#
84	67.8	65.2	97.8





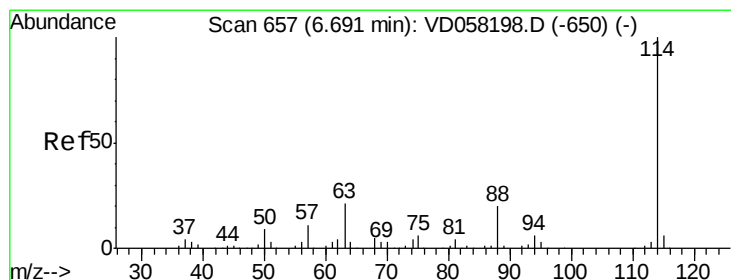
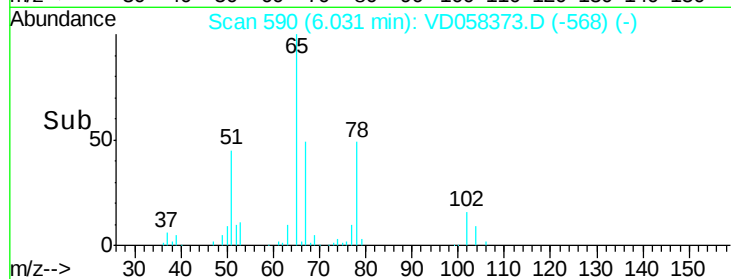
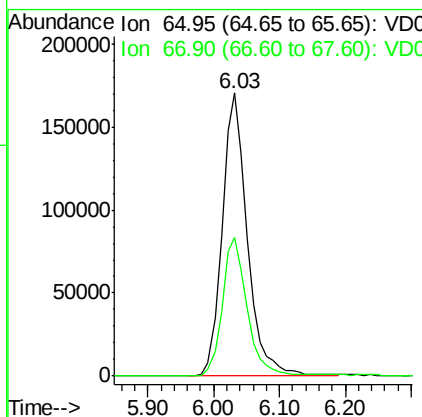
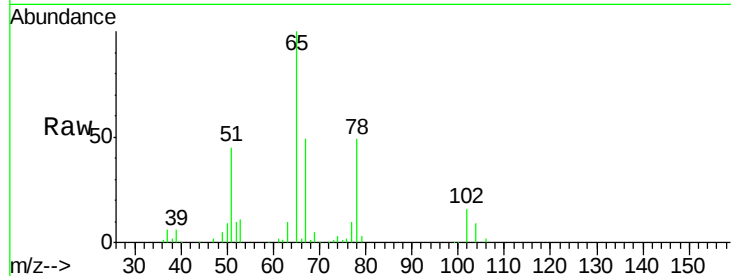
#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 6.03 min Scan# 590
 Delta R.T. 0.02 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB481-11-13-180621

Tot Ion	Ratio	Resp	Lower	Upper
65	100	454245		
67	49.0	0.0	97.8	

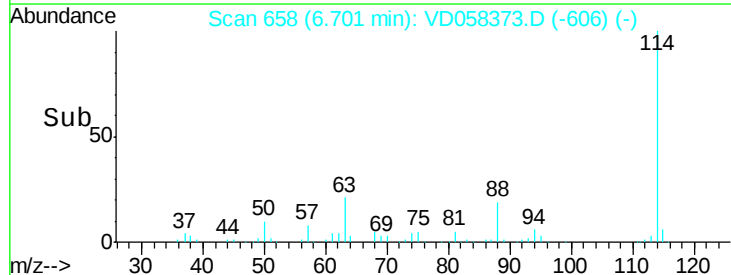
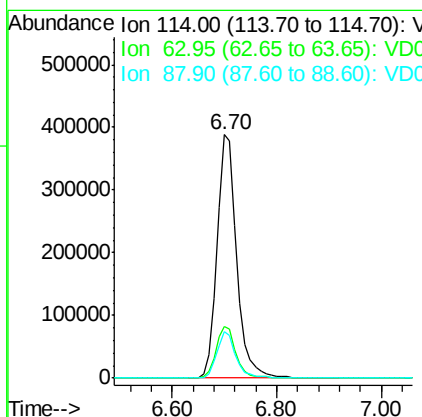
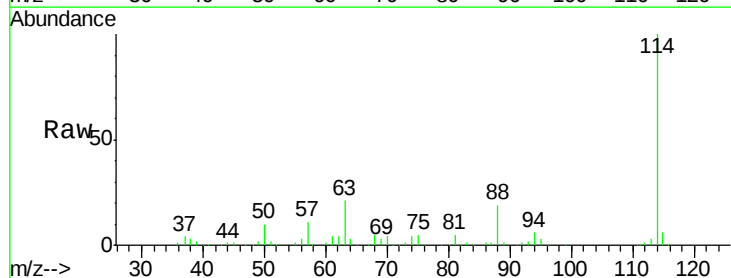
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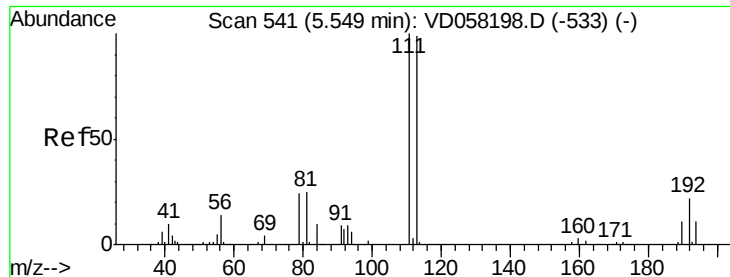
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.70 min Scan# 658
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
114	100	1013487		
63	21.2	0.0	42.6	
88	19.1	0.0	40.6	





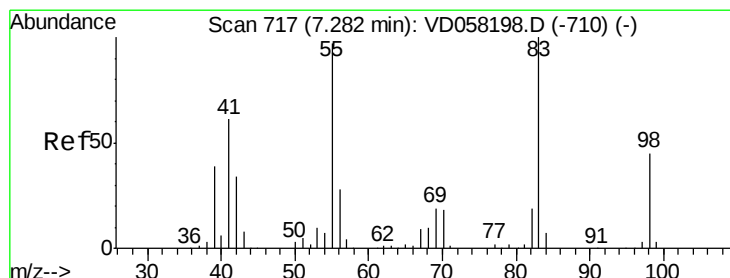
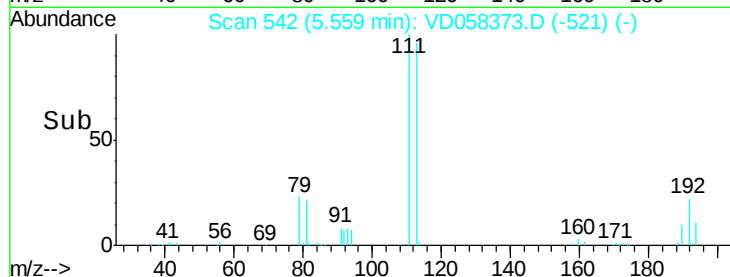
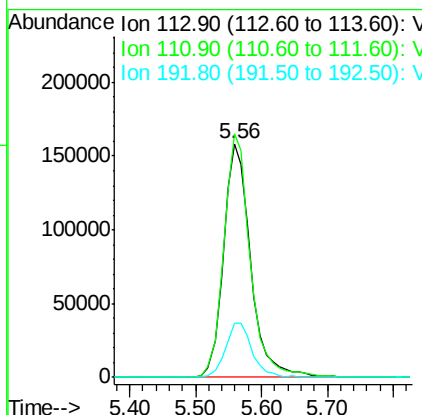
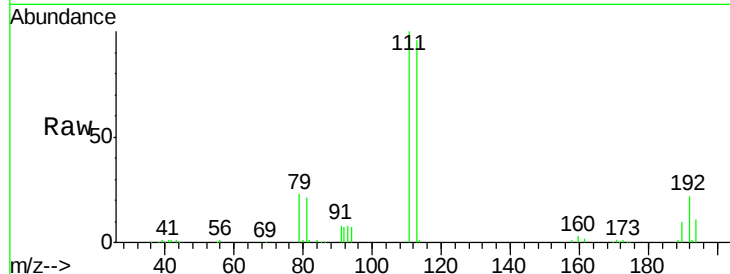
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 5.56 min Scan# 542
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion	Ratio	Resp	Lower	Upper
113	100			
111	104.2	80.6	121.0	
192	22.9	17.8	26.6	

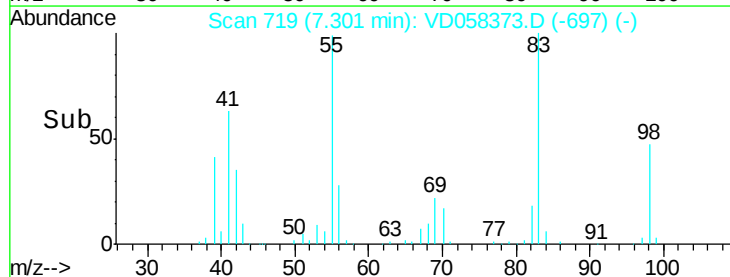
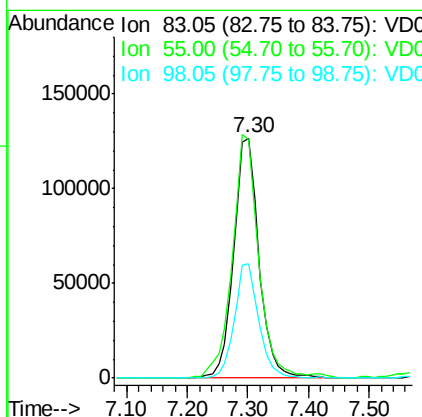
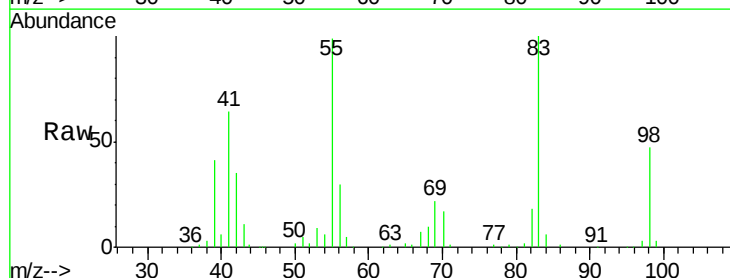
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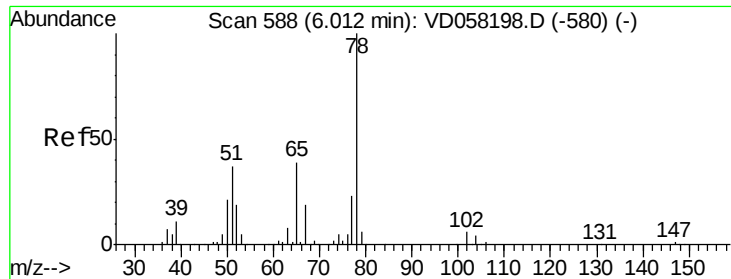
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#39
Methylcyclohexane
Concen: 37.62 ug/l
RT: 7.30 min Scan# 719
Delta R.T. 0.02 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
83	100			
55	99.4	77.4	116.2	
98	47.5	35.9	53.9	





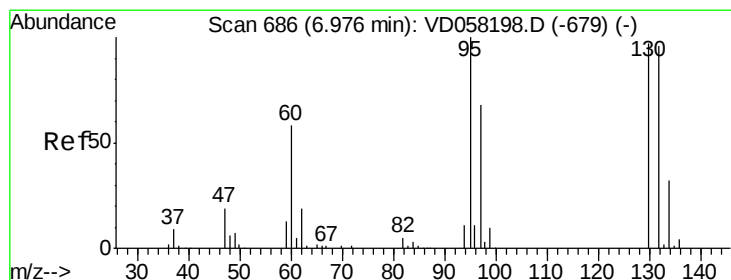
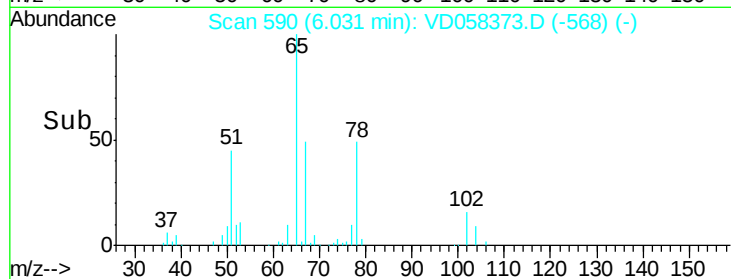
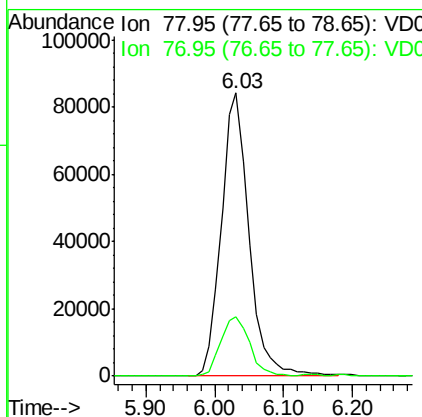
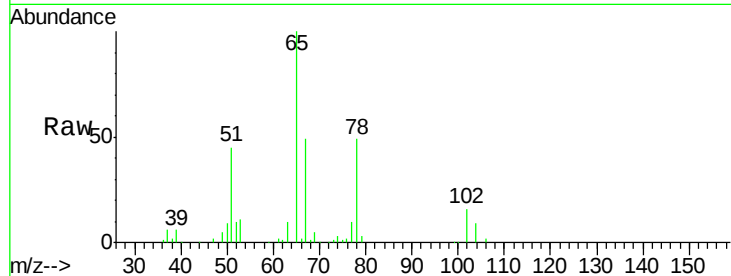
#40
Benzene
Concen: 9.79 ug/l
RT: 6.03 min Scan# 590
Delta R.T. 0.02 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion: 78 Resp: 233797
Ion Ratio Lower Upper
78 100
77 21.2 18.5 27.7

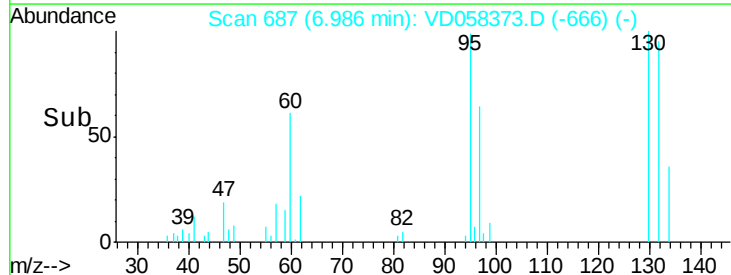
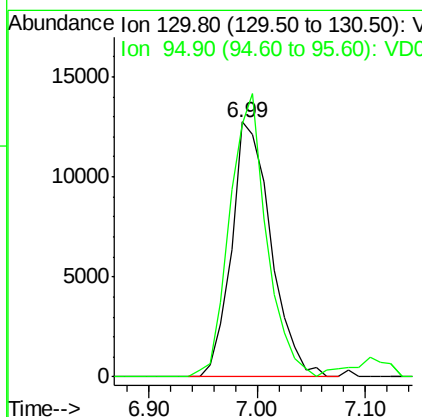
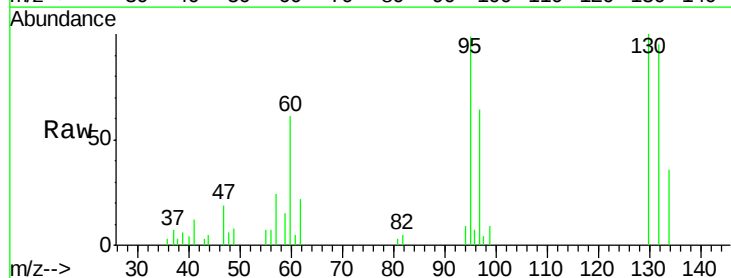
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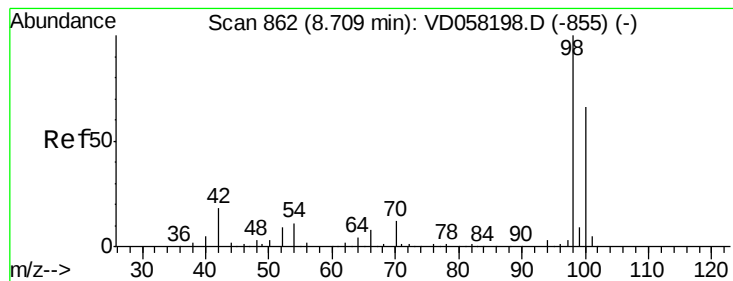
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#44
Trichloroethene
Concen: 4.52 ug/l
RT: 6.99 min Scan# 687
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion:130 Resp: 32418
Ion Ratio Lower Upper
130 100
95 99.4 0.0 205.6





#50

Toluene-d8

Concen: N.D. ug/l

RT: 8.72 min Scan# 863

Delta R.T. 0.01 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

ClientSampleId :

WP021SB481-11-13-180621

Tot Ion: 98 Resp: 1031889

Ion Ratio Lower Upper

98 100

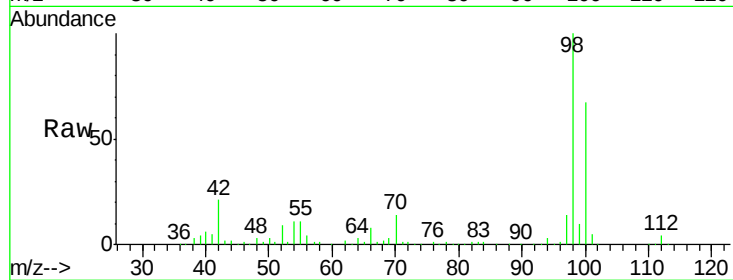
100 67.5 53.6 80.4

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Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC

8.72

400000

300000

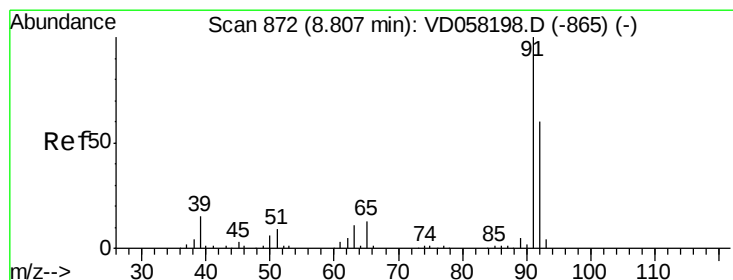
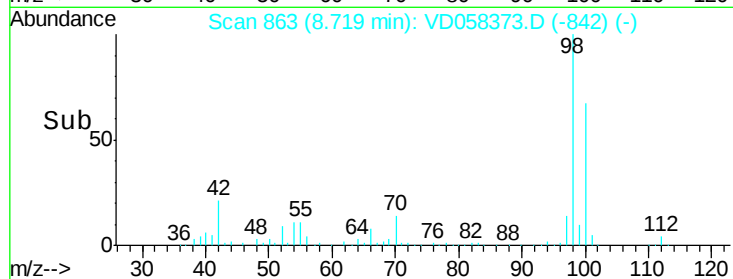
200000

100000

0

8.60 8.70 8.80 8.90

Time-->



#52

Toluene

Concen: 44.52 ug/l

RT: 8.82 min Scan# 873

Delta R.T. 0.01 min

Lab File: VD058373.D

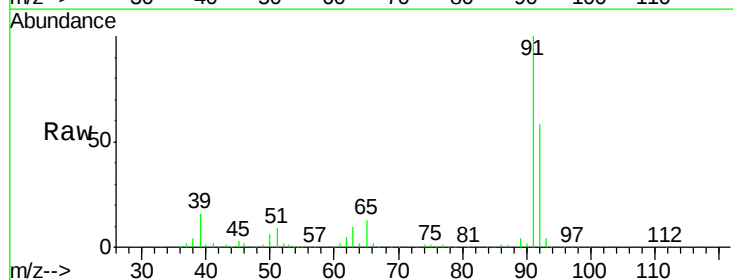
Acq: 24 Jun 2018 15:53

Tgt Ion: 92 Resp: 605453

Ion Ratio Lower Upper

92 100

91 171.9 133.2 199.8



Abundance Ion 92.00 (91.70 to 92.70): VDC

Ion 91.00 (90.70 to 91.70): VDC

8.82

400000

300000

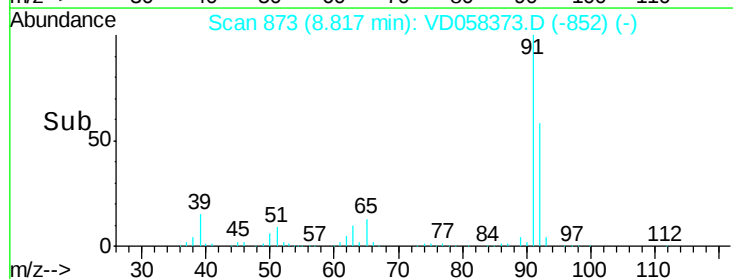
200000

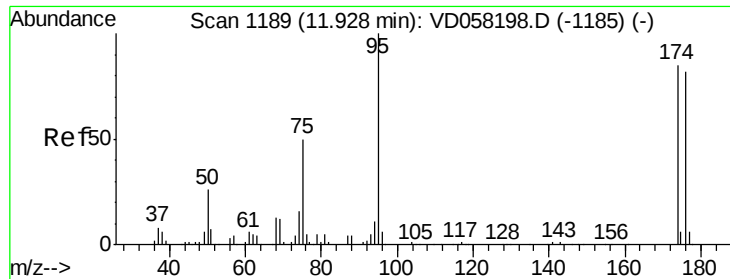
100000

0

8.70 8.80 8.90 9.00

Time-->





#62

4-Bromofluorobenzene

Concen: N.D. ug/l

RT: 11.94 min Scan# 1190

Delta R.T. 0.01 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

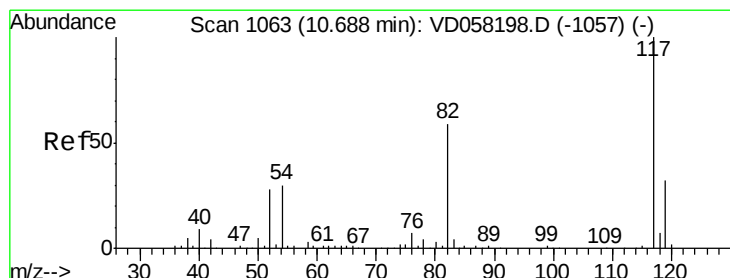
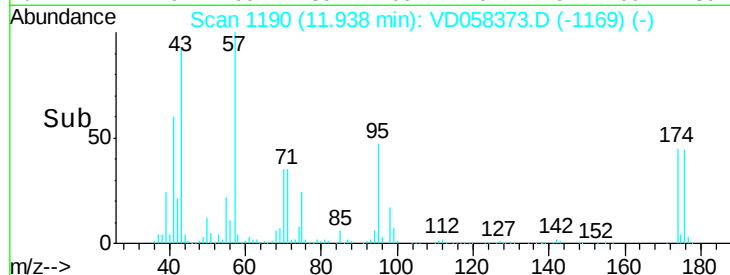
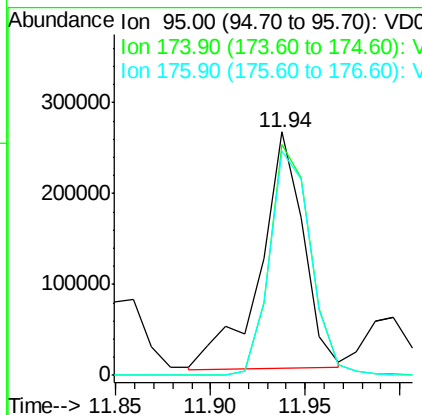
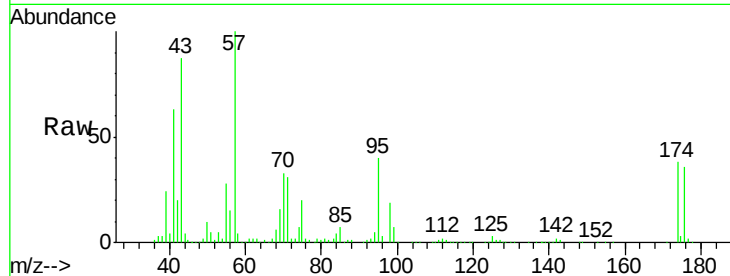
ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:	95	Resp:	416129
Ion Ratio	Lower	Upper	
95	100		
174	95.1	0.0	170.2
176	92.0	0.0	164.6

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#63

Chlorobenzene-d5

Concen: 50.00 ug/l

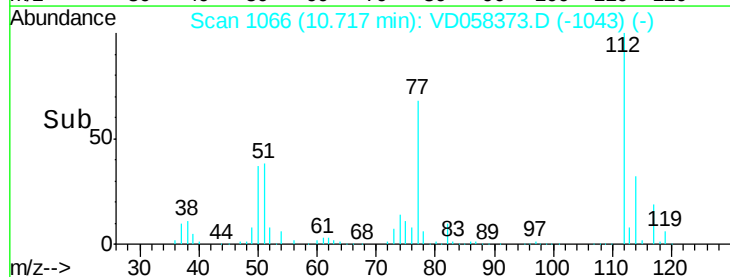
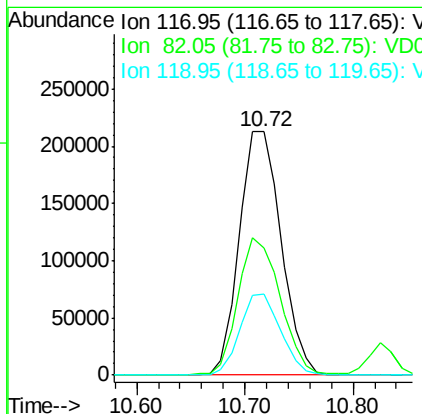
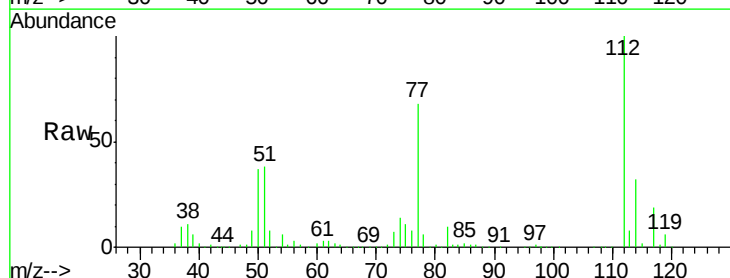
RT: 10.72 min Scan# 1066

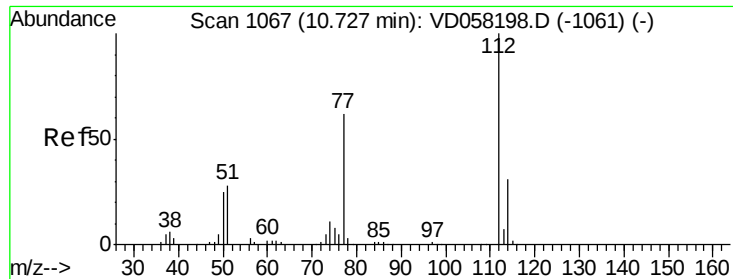
Delta R.T. 0.03 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Tgt Ion:	117	Resp:	572037
Ion Ratio	Lower	Upper	
117	100		
82	52.3	47.0	70.6
119	33.5	25.3	37.9





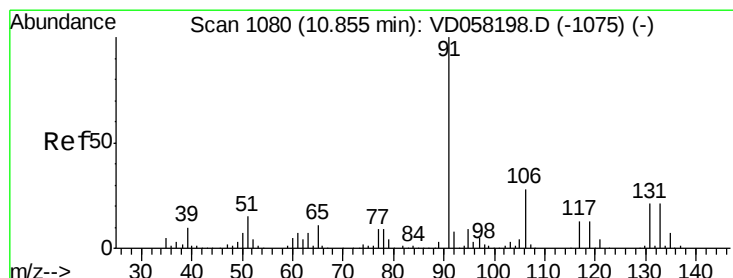
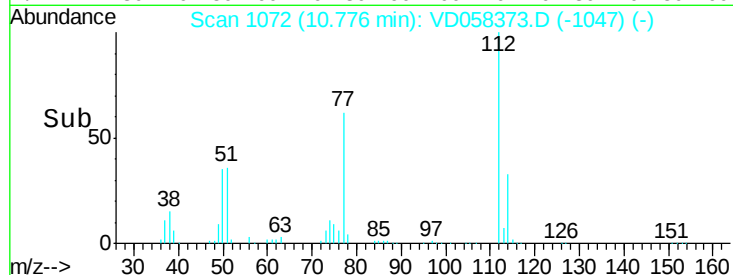
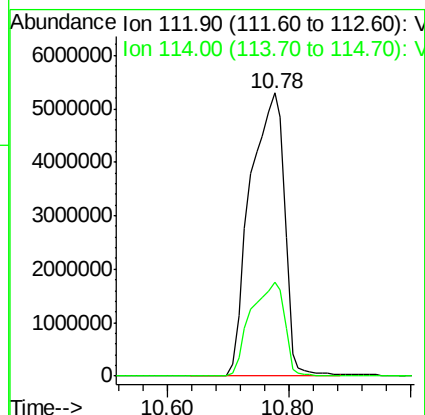
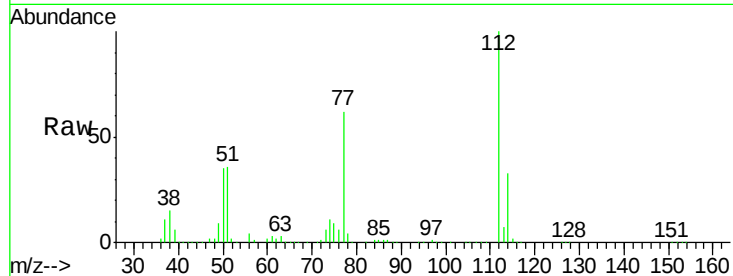
#65
Chlorobenzene
Concen: 1946.60 ug/l
RT: 10.78 min Scan# 1072
Delta R.T. 0.05 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion:112 Resp:20829087
Ion Ratio Lower Upper
112 100
114 33.0 25.0 37.4

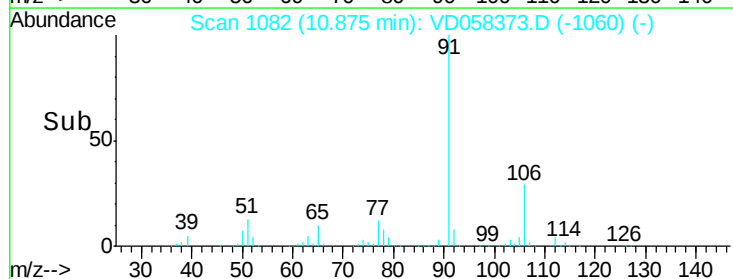
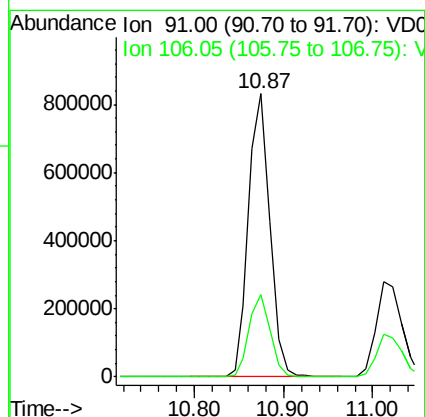
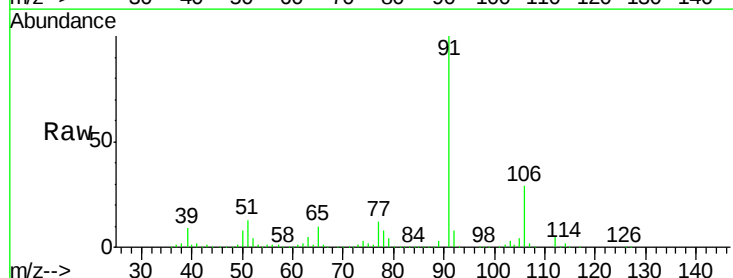
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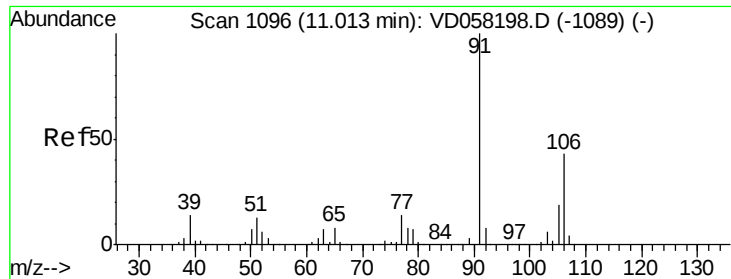
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#67
Ethyl Benzene
Concen: 73.15 ug/l
RT: 10.87 min Scan# 1082
Delta R.T. 0.02 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion: 91 Resp: 1381916
Ion Ratio Lower Upper
91 100
106 29.1 22.0 33.0





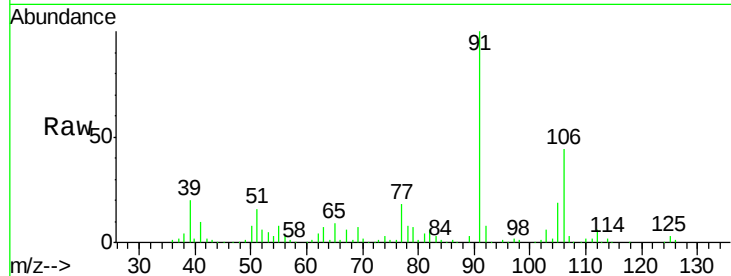
#68
m/p-Xvlenes
Concen: 38.47 ug/l
RT: 11.01 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

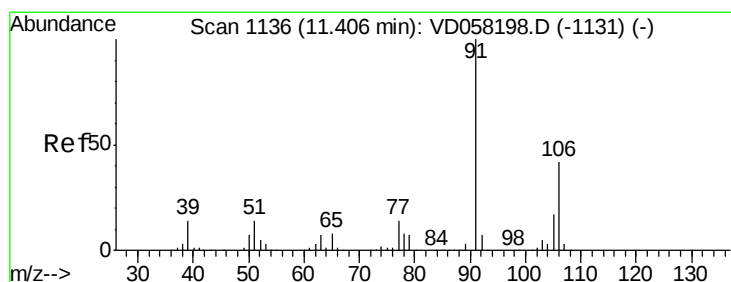
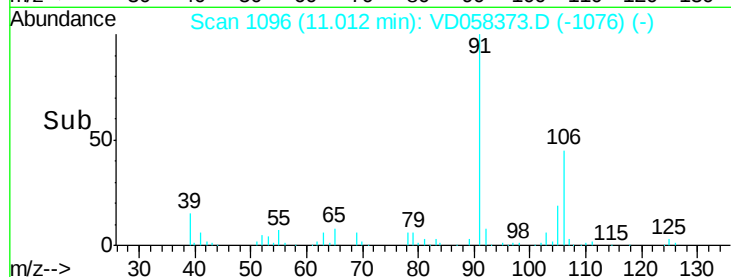
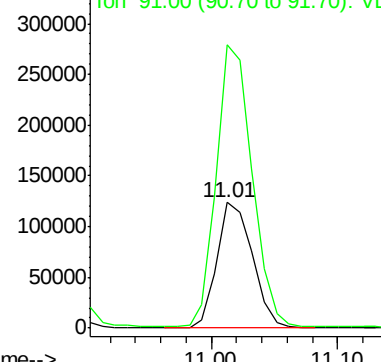
Tot Ion:106 Resp: 242340
Ion Ratio Lower Upper
106 100
91 224.9 185.0 277.6

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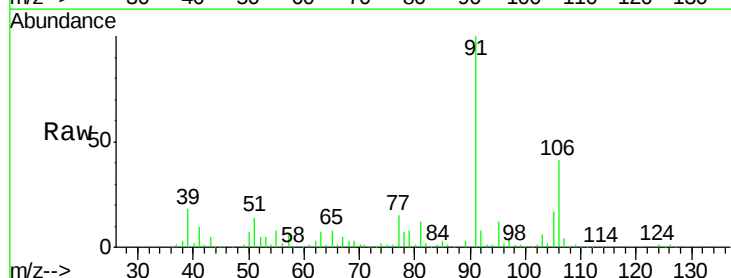


Abundance Ion 106.05 (105.75 to 106.75): V
Ion 91.00 (90.70 to 91.70): VDC

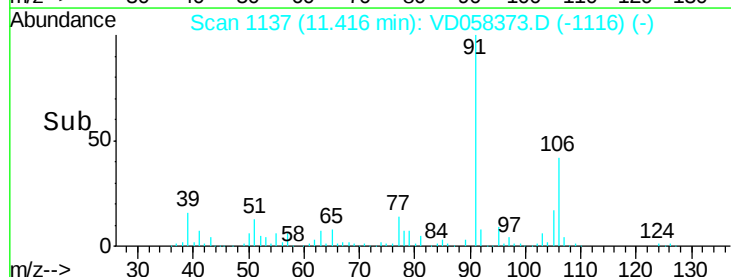
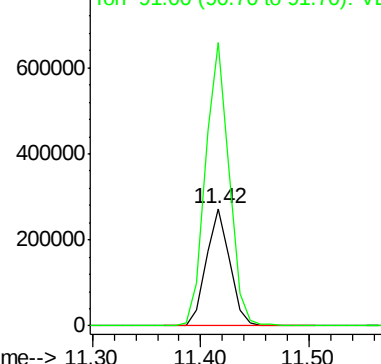


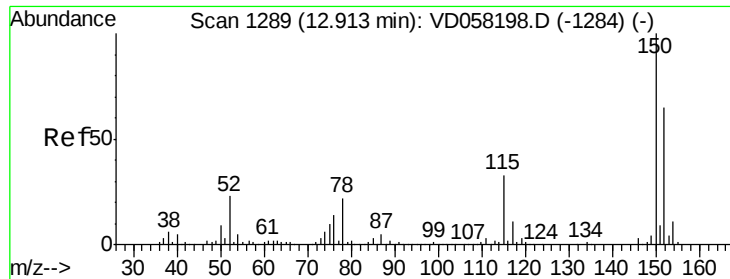
#69
o-Xylene
Concen: 68.75 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion:106 Resp: 413667
Ion Ratio Lower Upper
106 100
91 241.0 120.2 360.6



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





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.92 min Scan# 1290

Delta R.T. 0.01 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:152 Resp: 336782

Ion Ratio Lower Upper

152 100

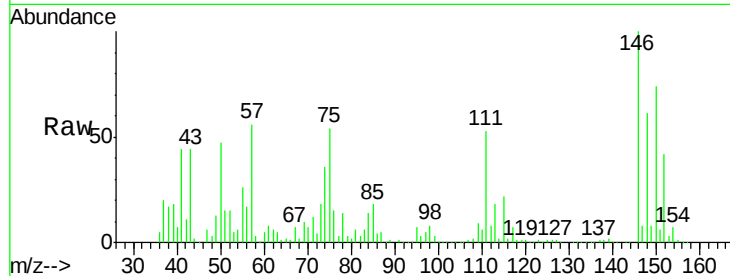
115 52.3 25.1 75.3

150 176.3 0.0 308.8

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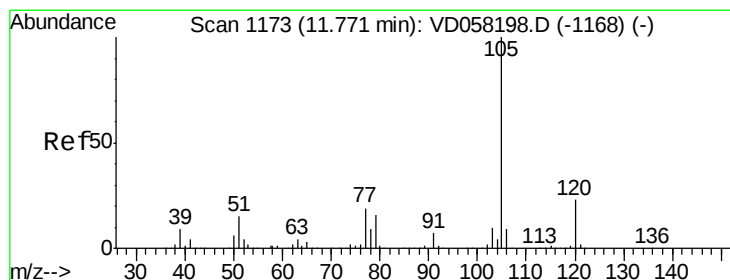
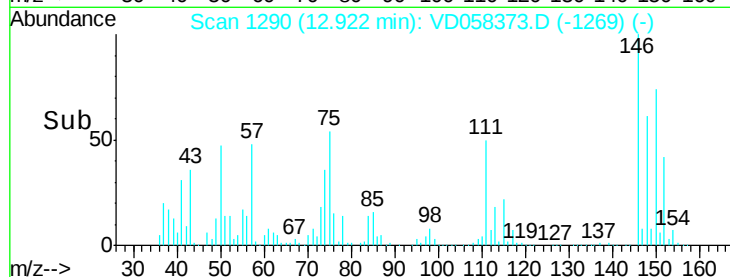
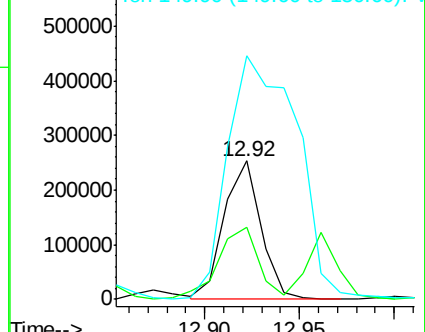
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Abundance Ion 151.90 (151.60 to 152.60): V

Ion 115.00 (114.70 to 115.70): V

Ion 149.90 (149.60 to 150.60): V



#73

Isopropylbenzene

Concen: 54.45 ug/l

RT: 11.78 min Scan# 1174

Delta R.T. 0.01 min

Lab File: VD058373.D

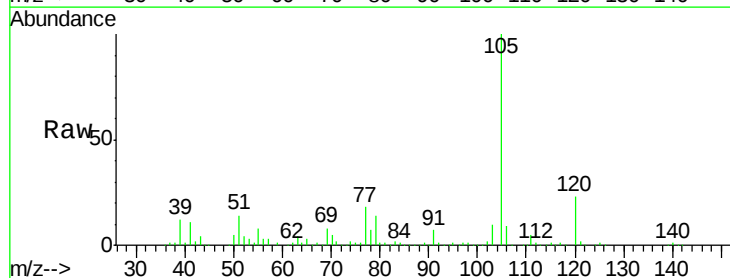
Acq: 24 Jun 2018 15:53

Tgt Ion:105 Resp: 1096797

Ion Ratio Lower Upper

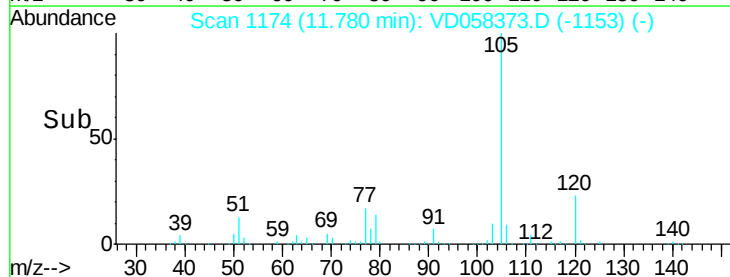
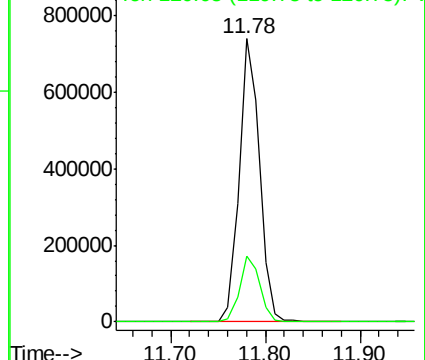
105 100

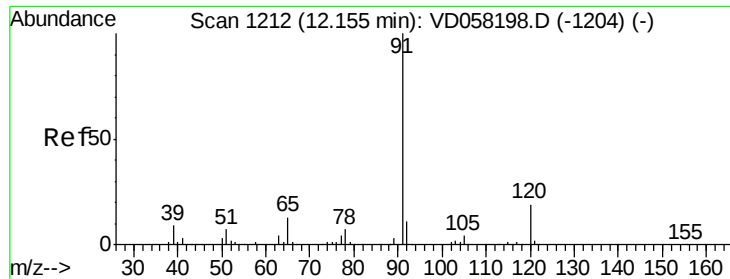
120 23.3 11.6 34.8



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V





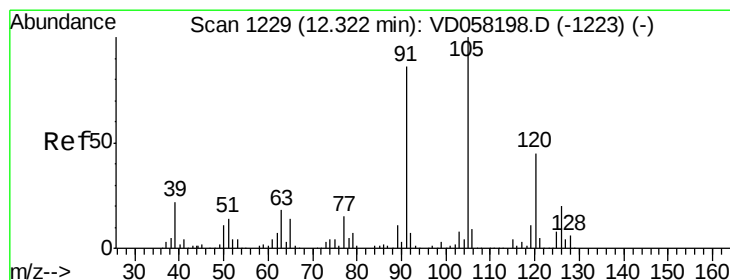
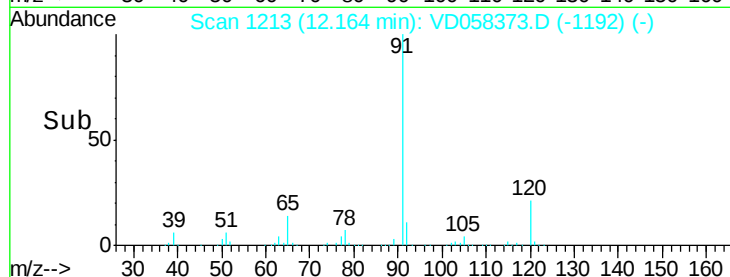
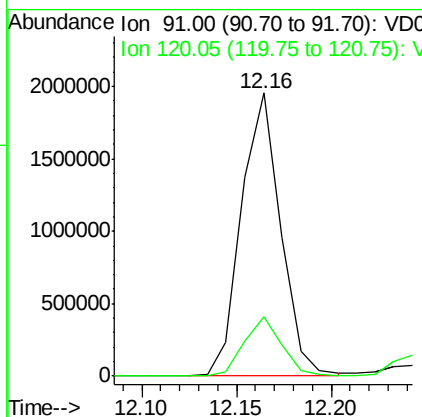
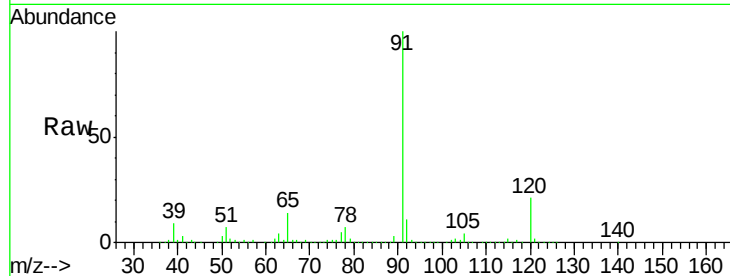
#78
n-propylbenzene
Concen: 107.49 ug/l
RT: 12.16 min Scan# 1213
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion: 91 Resp: 2796247
Ion Ratio Lower Upper
91 100
120 21.0 9.7 29.1

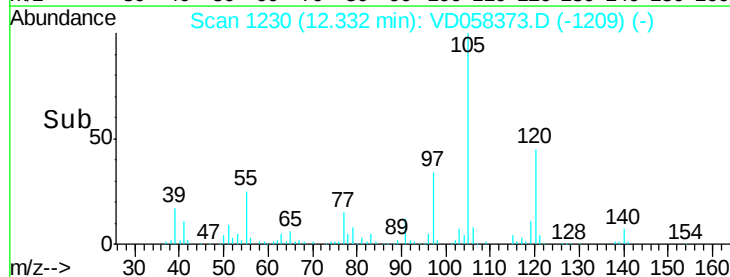
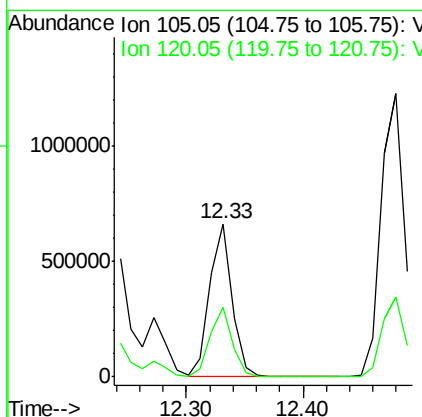
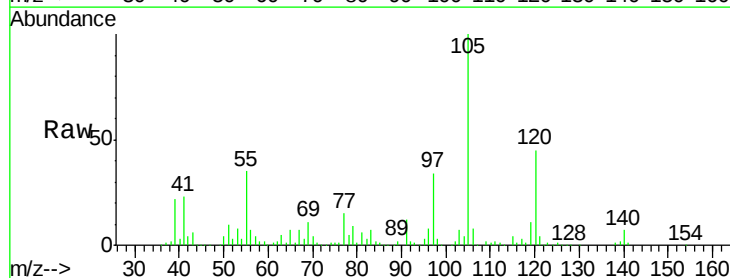
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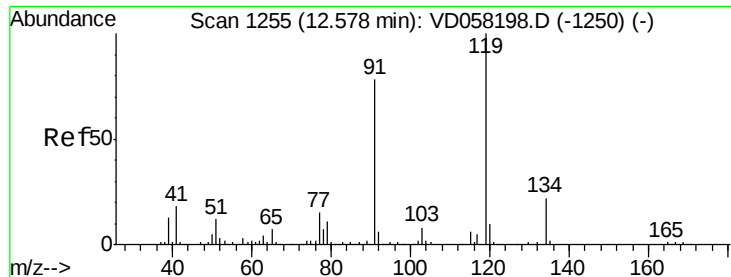
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#80
1,3,5-Trimethylbenzene
Concen: 56.17 ug/l
RT: 12.33 min Scan# 1230
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion: 105 Resp: 882586
Ion Ratio Lower Upper
105 100
120 45.4 22.5 67.5





#83

tert-Butylbenzene

Concen: 40.53 ug/l

RT: 12.59 min Scan# 1256

Delta R.T. 0.01 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

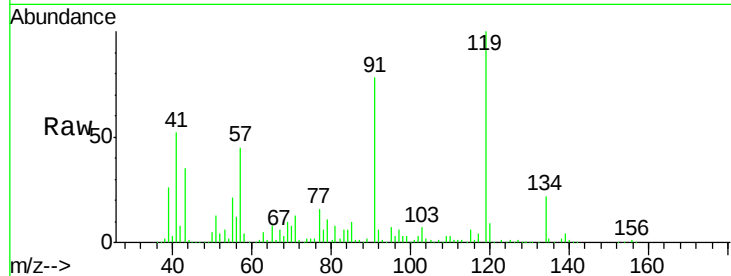
ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:	119	Resp:	732124
Ion Ratio	Lower	Upper	
119	100		
91	78.2	38.9	116.6
134	21.6	11.2	33.5

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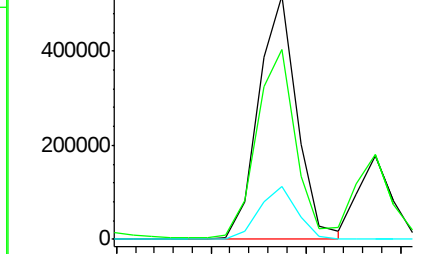
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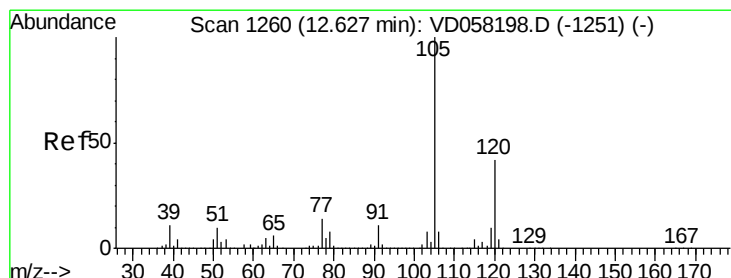
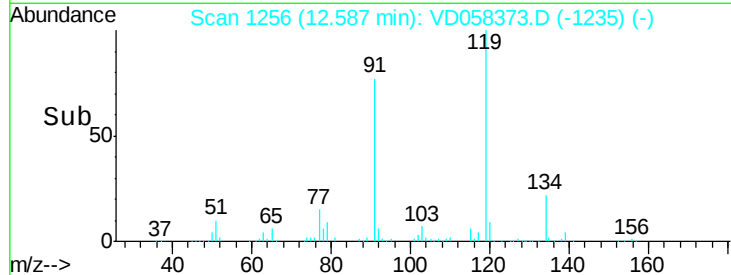
Abundance Ion 119.05 (118.75 to 119.75): V

Ion 91.00 (90.70 to 91.70): V

Ion 134.00 (133.70 to 134.70): V



Time--> 12.50 12.55 12.60



#84

1,2,4-Trimethylbenzene

Concen: 122.31 ug/l

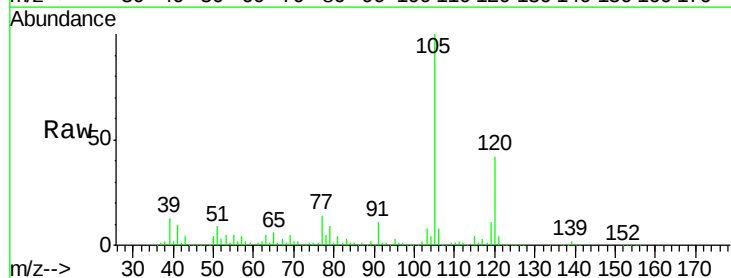
RT: 12.64 min Scan# 1261

Delta R.T. 0.01 min

Lab File: VD058373.D

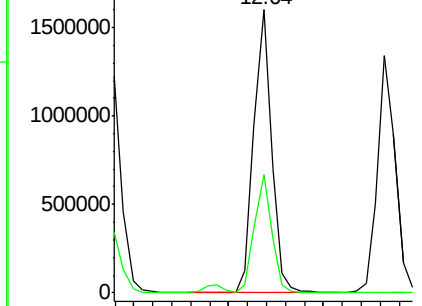
Acq: 24 Jun 2018 15:53

Tgt Ion:	105	Resp:	2088918
Ion Ratio	Lower	Upper	
105	100		
120	41.7	20.8	62.4

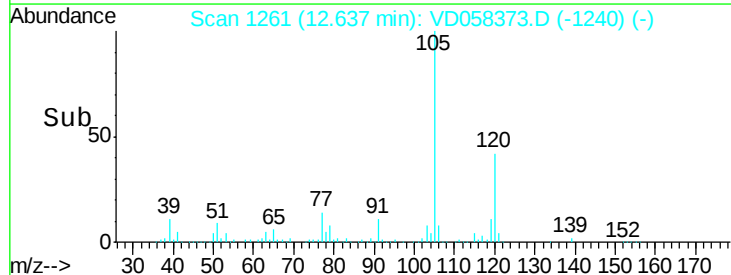


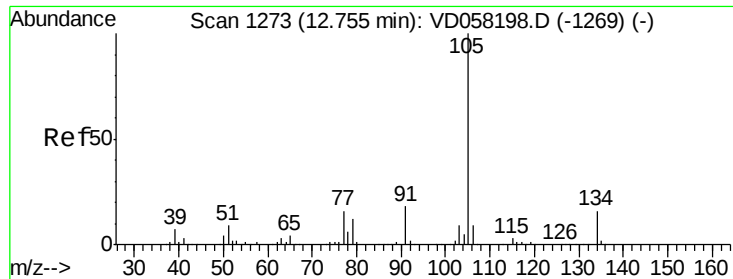
Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V



Time--> 12.50 12.60 12.70





#85

sec-Butylbenzene

Concen: 83.56 ug/l

RT: 12.76 min Scan# 1274

Delta R.T. 0.01 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

Instrument :

MSVOA_D

ClientSampleId :

WP021SB481-11-13-180621

Tot Ion:105 Resp: 1769303

Ion Ratio Lower Upper

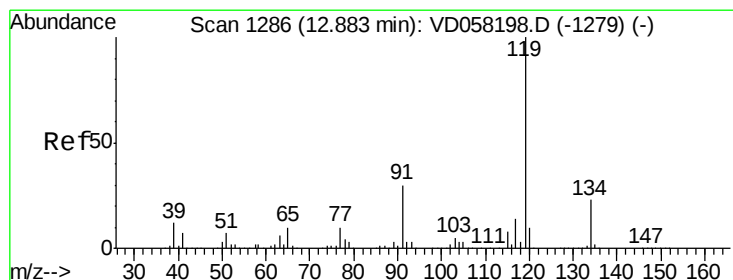
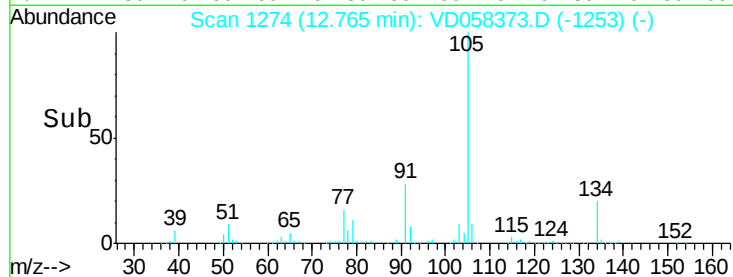
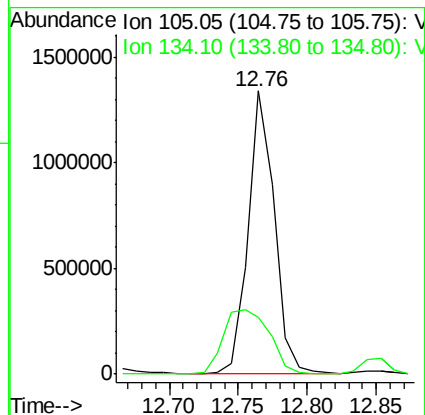
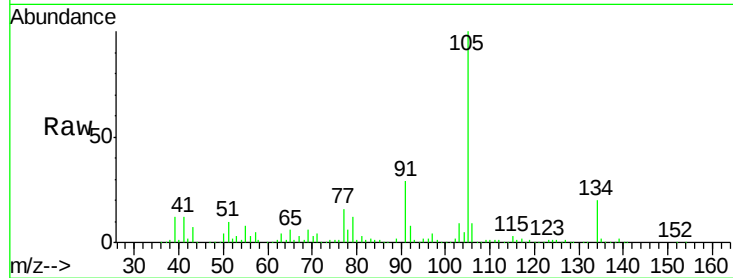
105 100

134 20.0 8.1 24.3

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#86

p-Isopropyltoluene

Concen: 13.51 ug/l

RT: 12.90 min Scan# 1288

Delta R.T. 0.02 min

Lab File: VD058373.D

Acq: 24 Jun 2018 15:53

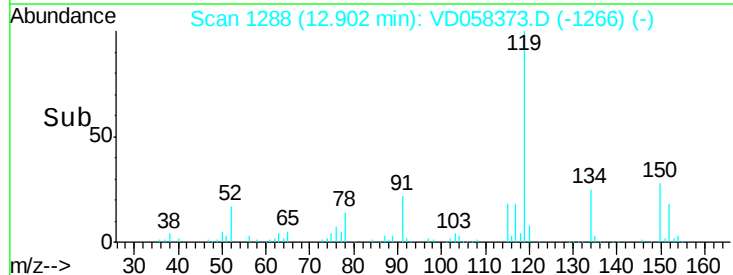
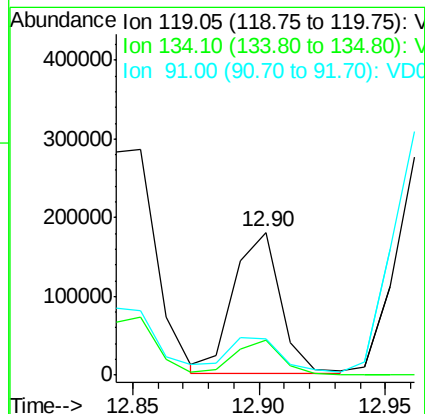
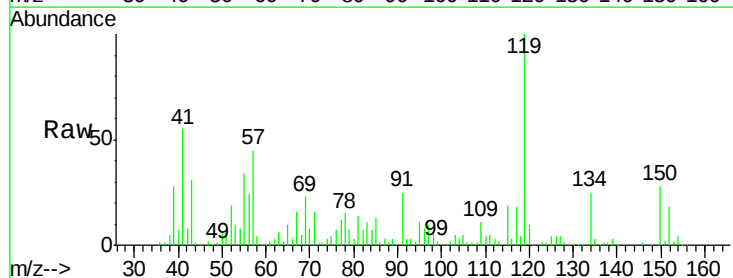
Tgt Ion:119 Resp: 231736

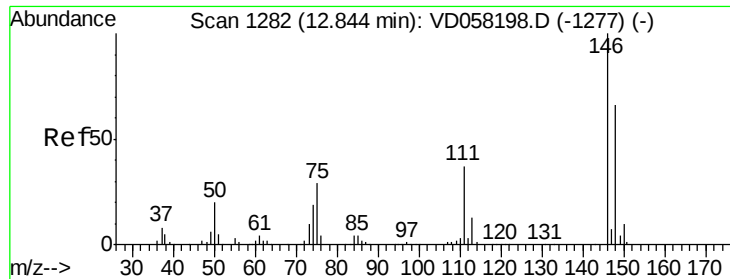
Ion Ratio Lower Upper

119 100

134 24.8 11.6 34.8

91 25.2 15.0 45.1





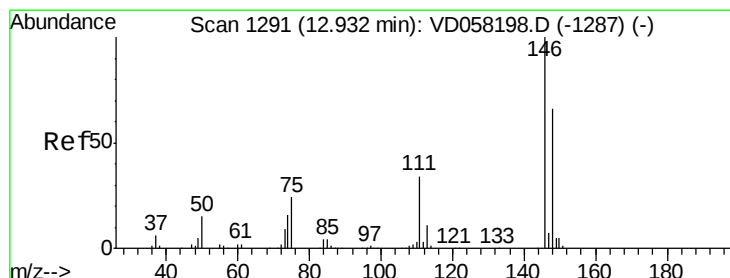
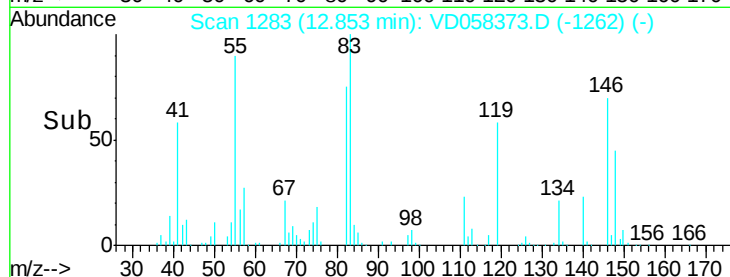
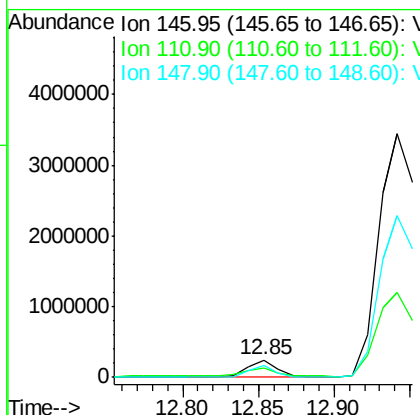
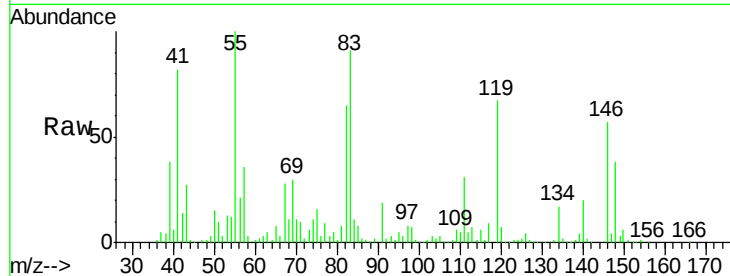
#87
 1,3-Dichlorobenzene
 Concen: 31.81 ug/l
 RT: 12.85 min Scan# 1283
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB481-11-13-180621

Tot Ion	Ratio	Lower	Upper
146	100		
111	54.0	18.4	55.0
148	65.4	32.8	98.4

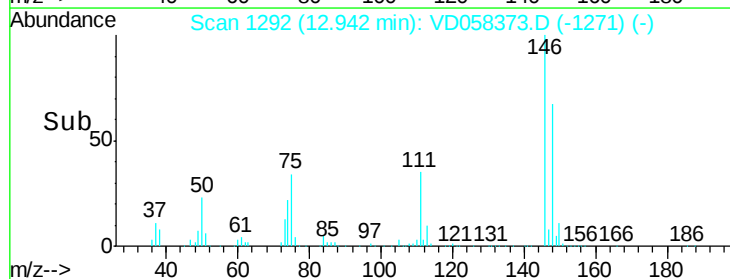
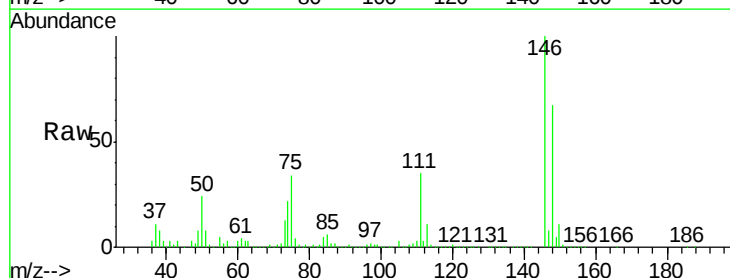
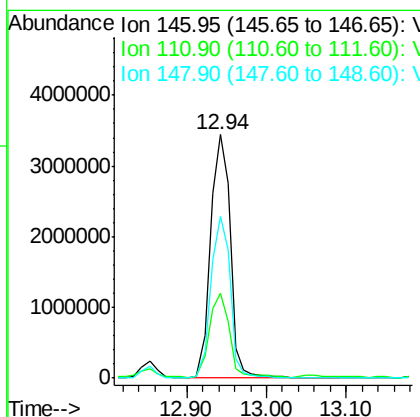
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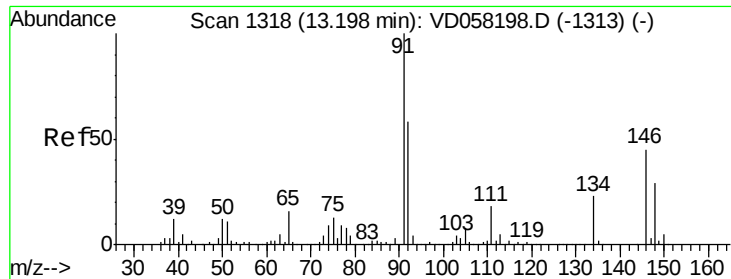
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#88
 1,4-Dichlorobenzene
 Concen: 588.52 ug/l
 RT: 12.94 min Scan# 1292
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Lower	Upper
146	100		
111	35.1	17.2	51.5
148	66.5	33.1	99.3





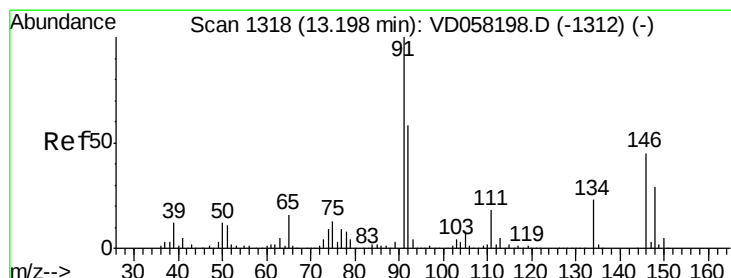
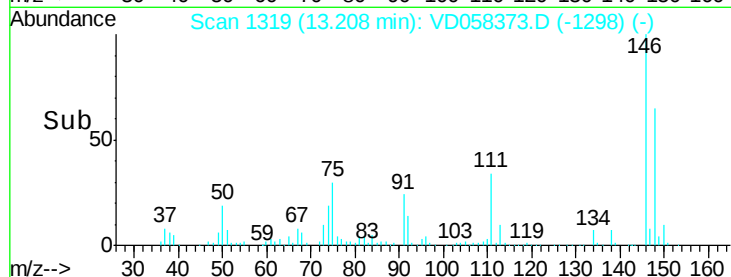
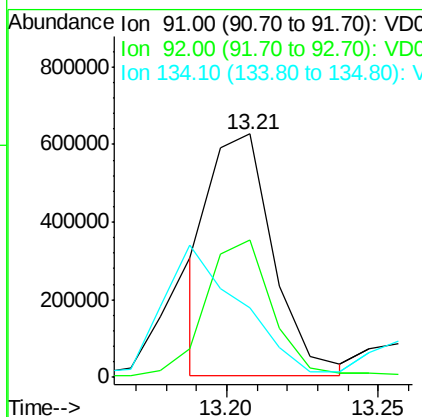
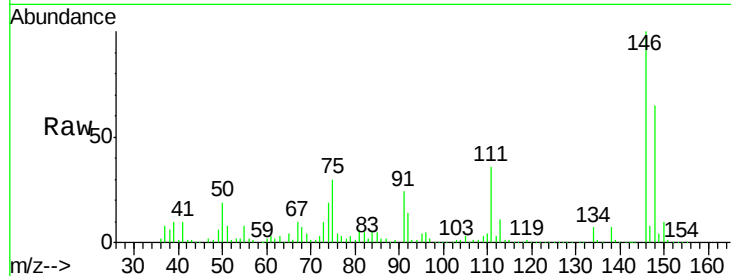
#89
n-Butylbenzene
Concen: 49.77 ug/l m
RT: 13.21 min Scan# 1319
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Instrument :
MSVOA_D
ClientSampleId :
WP021SB481-11-13-180621

Tot Ion	Ratio	Lower	Upper
91	100		
92	56.4	29.2	87.6
134	28.3	11.3	33.8

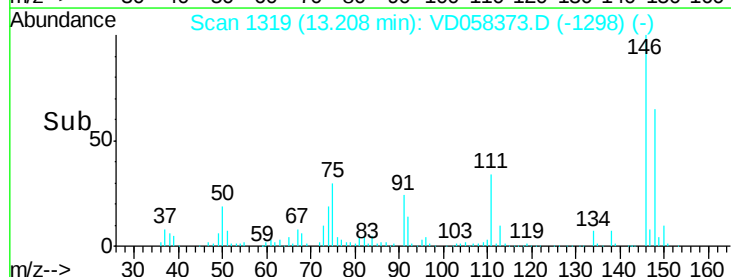
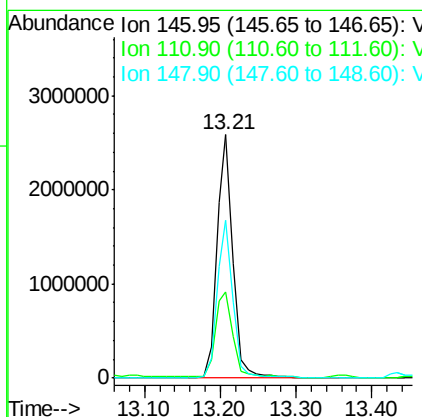
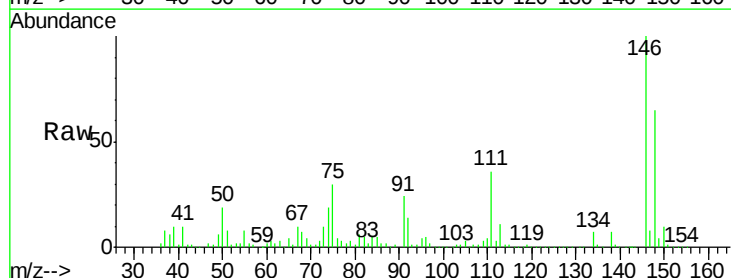
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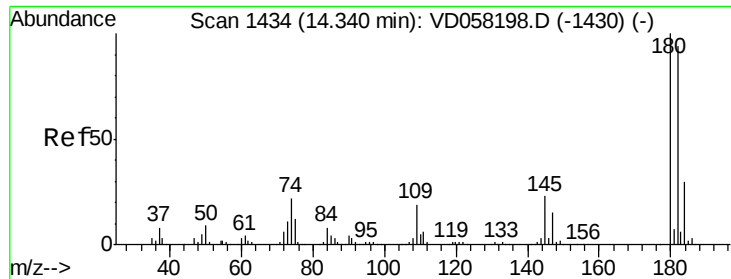
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#91
1,2-Dichlorobenzene
Concen: 422.57 ug/l
RT: 13.21 min Scan# 1319
Delta R.T. 0.01 min
Lab File: VD058373.D
Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Lower	Upper
146	100		
111	35.5	19.6	58.7
148	64.9	32.0	96.2





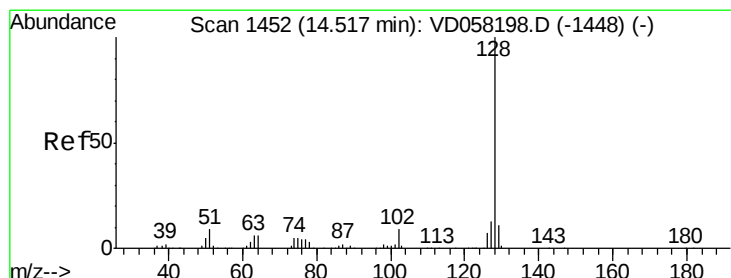
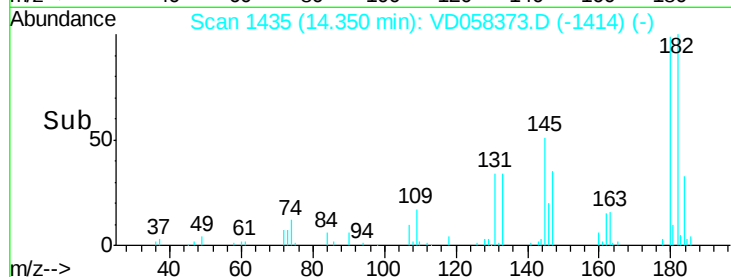
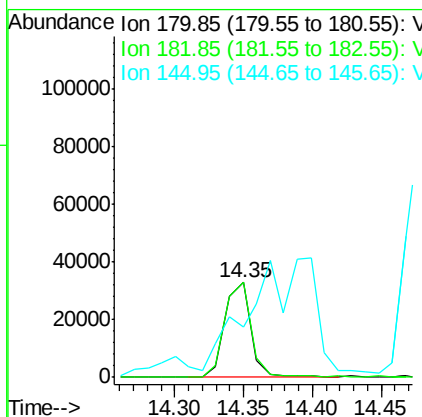
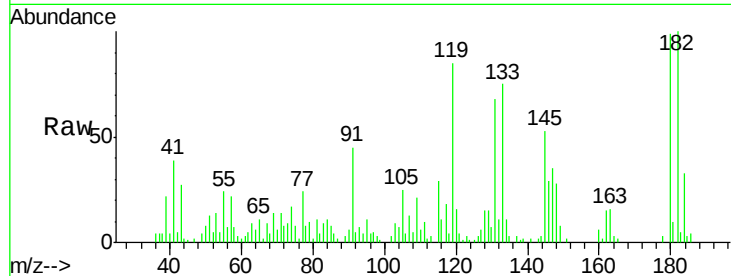
#93
 1,2,4-Trichlorobenzene
 Concen: 5.12 ug/l
 RT: 14.35 min Scan# 1435
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB481-11-13-180621

Tot Ion	Ratio	Lower	Upper
180	100		
182	100.8	47.1	141.3
145	53.2	11.7	35.0

Manual Integrations
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#95
 Naphthalene
 Concen: 533.92 ug/l
 RT: 14.53 min Scan# 1453
 Delta R.T. 0.01 min
 Lab File: VD058373.D
 Acq: 24 Jun 2018 15:53

Tgt Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.0	15.0
129	10.9	8.7	13.1

