

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD062418\
 Data File : VD058368.D
 Acq On : 24 Jun 2018 13:32
 Operator : VA/AP
 Sample : J3671-10
 Misc : 6.02g/5ml/MSVOA D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-27-29-180621

Manual Integrations
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Quant Time: Jun 25 04:32:01 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	762790	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.71	114	983095	50.00	ug/l	0.02
63) Chlorobenzene-d5	10.70	117	786940	50.00	ug/l	0.01
72) 1,4-Dichlorobenzene-d4	12.92	152	401473	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	383725	49.80	ug/l	0.02
Spiked Amount	50.000		Recovery	=	99.60%	
35) Dibromofluoromethane	5.57	113	376927	47.11	ug/l	0.02
Spiked Amount	50.000		Recovery	=	94.22%	
50) Toluene-d8	8.72	98	908192	46.92	ug/l	0.01
Spiked Amount	50.000		Recovery	=	93.84%	
62) 4-Bromofluorobenzene	11.94	95	384566	48.63	ug/l	0.01
Spiked Amount	50.000		Recovery	=	97.26%	

Target Compounds				Qvalue		
4) Vinyl Chloride	1.56	62	1827631	457.38	ug/l	97
12) 1,1-Dichloroethene	2.56	96	656083	250.35	ug/l	99
16) Acetone	2.63	43	54338	51.57	ug/l	98
20) Methylene Chloride	3.08	84	30608	7.03	ug/l	96
21) trans-1,2-Dichloroethene	3.41	96	833715	291.09	ug/l	91
24) 1,1-Dichloroethane	3.99	63	693628m	53.15	ug/l	
27) cis-1,2-Dichloroethene	4.92	96	38436212m	5370.34	ug/l	
30) Chloroform	5.35	83	112355	8.15	ug/l	98
31) Cyclohexane	5.61	56	270112	26.00	ug/l	92
39) Methylcyclohexane	7.30	83	425996	44.97	ug/l	99
40) Benzene	6.03	78	599658	25.88	ug/l	99
44) Trichloroethene	7.06	130	16086046m	2312.37	ug/l	
52) Toluene	8.81	92	141452	10.72	ug/l	100
55) 1,1,2-Trichloroethane	9.47	97	60134	12.88	ug/l	96
64) Tetrachloroethene	9.52	164	254117	38.38	ug/l	96
65) Chlorobenzene	10.73	112	848889	57.67	ug/l	98
67) Ethyl Benzene	10.87	91	301611	11.61	ug/l	98
68) m/p-Xylenes	11.03	106	36325	4.19	ug/l	95
73) Isopropylbenzene	11.78	105	127660	5.32	ug/l	99
78) n-propylbenzene	12.16	91	262269	8.46	ug/l	96
80) 1,3,5-Trimethylbenzene	12.33	105	170571	9.11	ug/l	98
83) tert-Butylbenzene	12.58	119	27349	1.27	ug/l	98
84) 1,2,4-Trimethylbenzene	12.63	105	116854	5.74	ug/l	99
85) sec-Butylbenzene	12.76	105	165923	6.57	ug/l	95
86) p-Isopropyltoluene	12.89	119	121213	5.93	ug/l	96
87) 1,3-Dichlorobenzene	12.85	146	186946	14.96	ug/l	99
88) 1,4-Dichlorobenzene	12.94	146	348039	28.52	ug/l	97
89) n-Butylbenzene	13.20	91	144854m	6.74	ug/l	
91) 1,2-Dichlorobenzene	13.20	146	663452	62.38	ug/l	98
95) Naphthalene	14.52	128	532884	39.77	ug/l	99

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

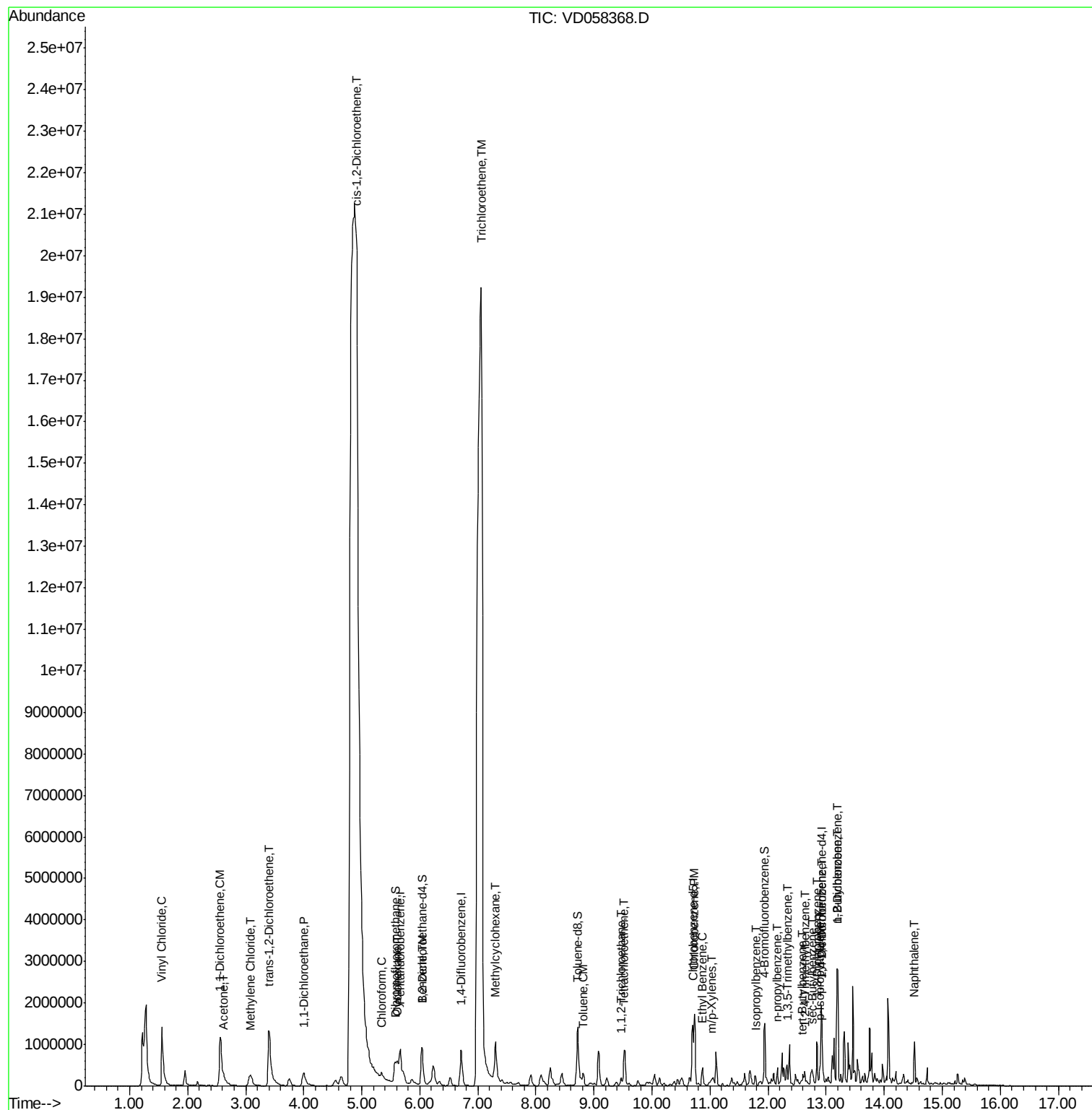
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD062418\
Data File : VD058368.D
Acq On : 24 Jun 2018 13:32
Operator : VA/AP
Sample : J3671-10
Misc : 6.02g/5ml/MSVOA D/SOIL
ALS Vial : 7 Sample Multiplier: 1

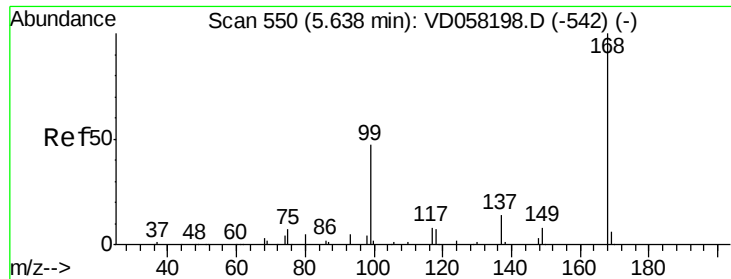
Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

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Quant Time: Jun 25 04:32:01 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:52:56 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.66 min Scan# 552

Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:168 Resp: 762790

Ion Ratio Lower Upper

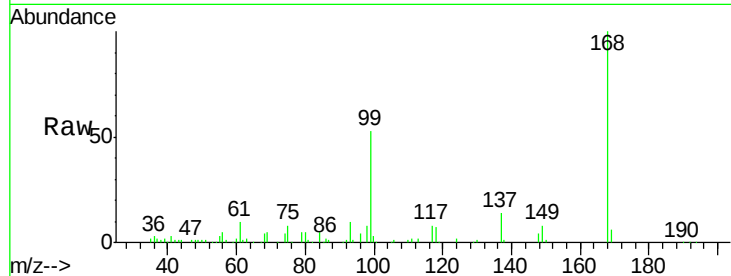
168 100

99 53.2 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

300000

250000

200000

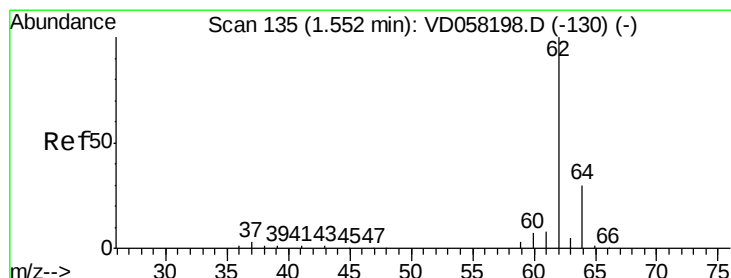
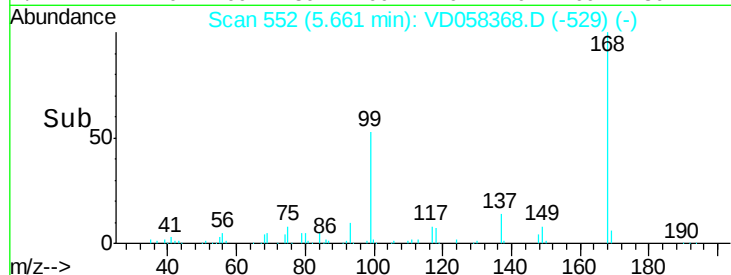
150000

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#4

Vinyl Chloride

Concen: 457.38 ug/l

RT: 1.56 min Scan# 135

Delta R.T. 0.00 min

Lab File: VD058368.D

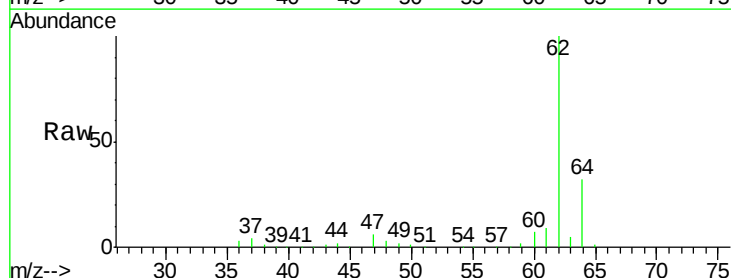
Acq: 24 Jun 2018 13:32

Tgt Ion: 62 Resp: 1827631

Ion Ratio Lower Upper

62 100

64 32.3 24.4 36.6



Abundance Ion 61.95 (61.65 to 62.65): VDC

Ion 63.95 (63.65 to 64.65): VDC

1.56

800000

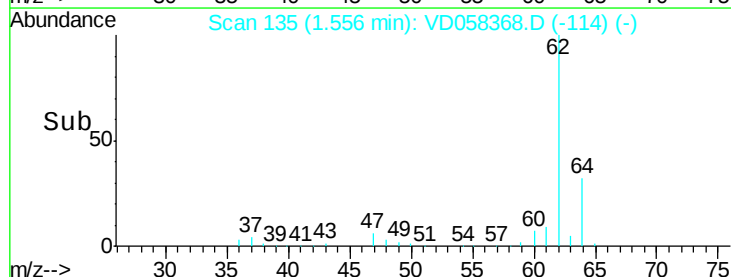
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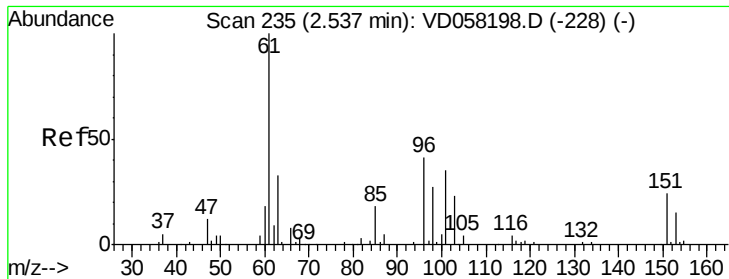
400000

200000

0

Time--> 1.50 1.60 1.70





#12

1,1-Dichloroethene

Concen: 250.35 ug/l

RT: 2.56 min Scan# 237

Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

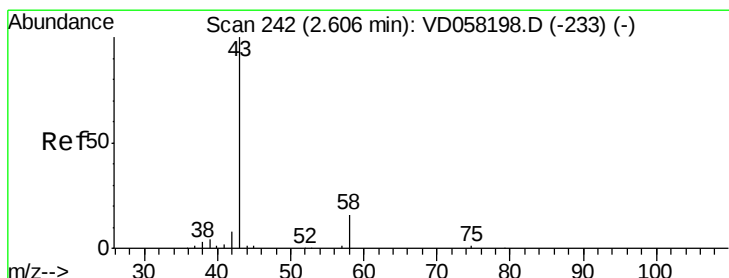
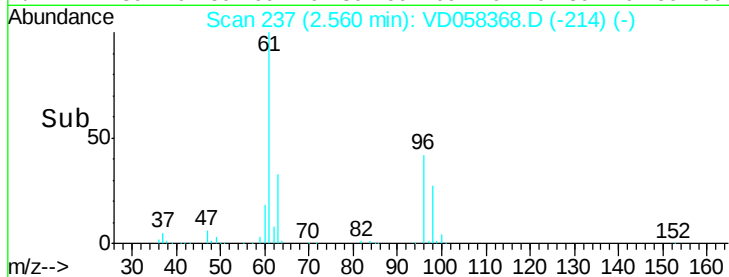
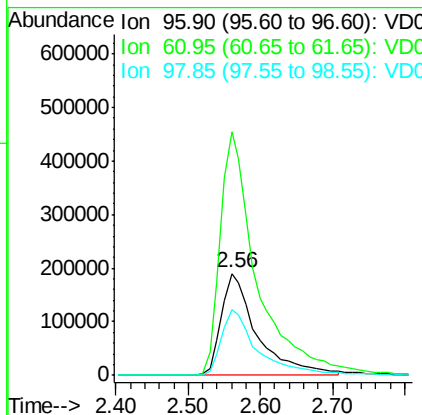
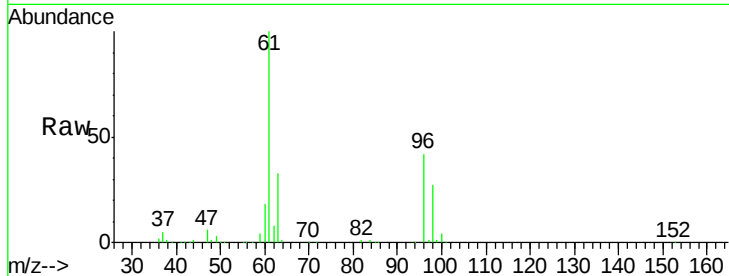
ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:	96	Resp:	656083
Ion	Ratio	Lower	Upper
96	100		
61	239.6	193.9	290.9
98	64.9	51.7	77.5

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#16

Acetone

Concen: 51.57 ug/l

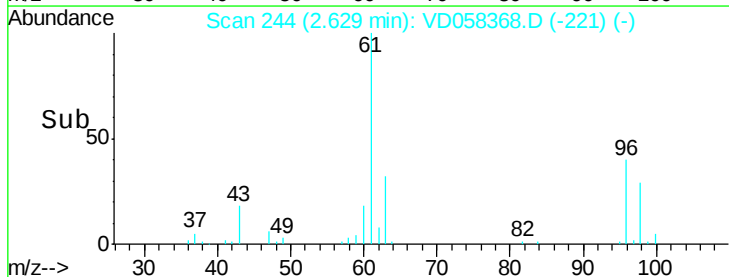
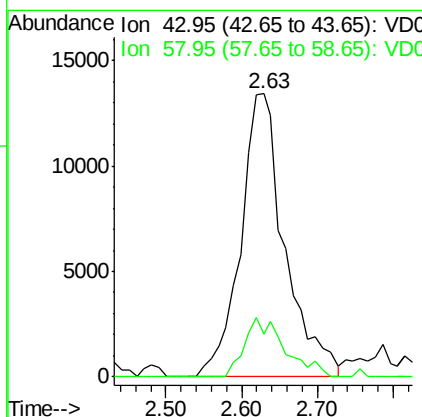
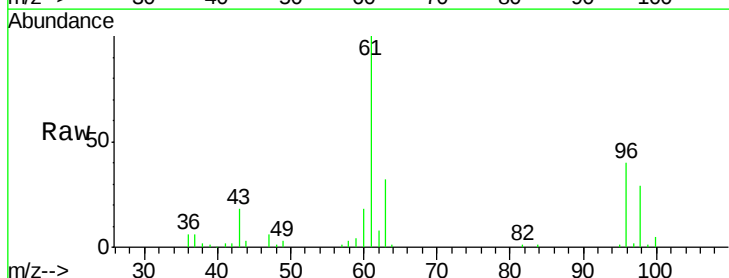
RT: 2.63 min Scan# 244

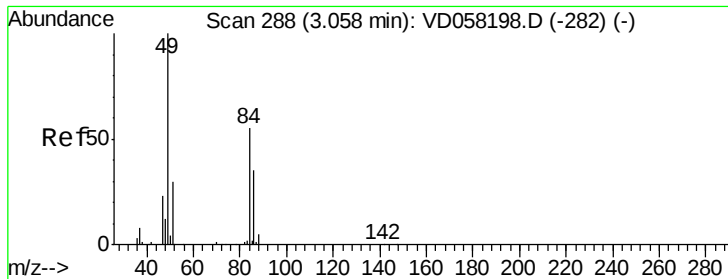
Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Tgt Ion:	43	Resp:	54338
Ion	Ratio	Lower	Upper
43	100		
58	15.1	12.7	19.1





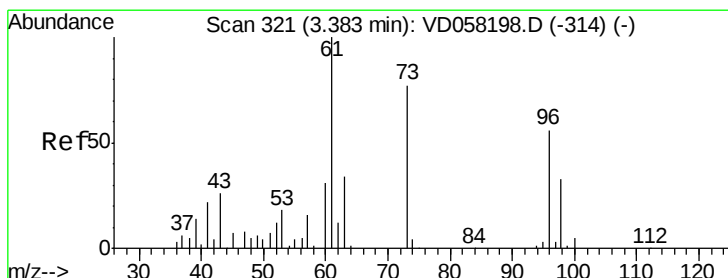
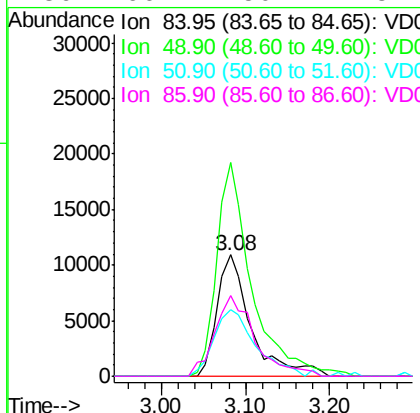
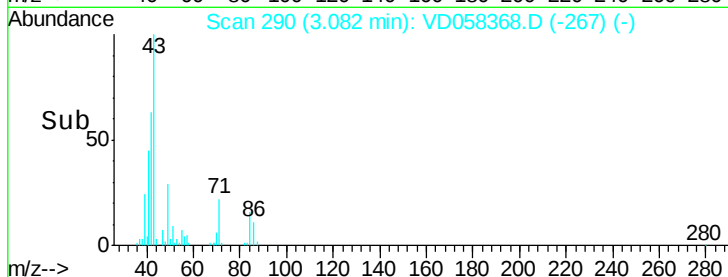
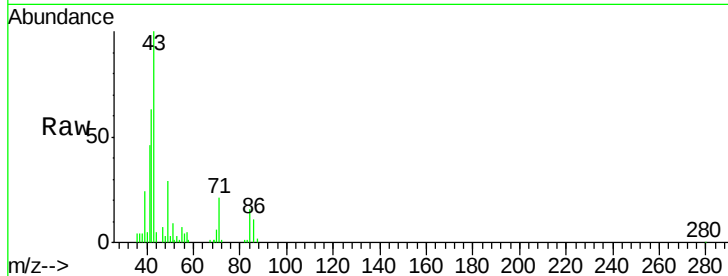
#20
Methvlene Chloride
Concen: 7.03 ug/l
RT: 3.08 min Scan# 290
Delta R.T. 0.02 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

Tot Ion	84	Resp	30608
Ion Ratio	100	Lower	Upper
49	175.8	145.0	217.6
51	54.5	42.9	64.3
86	66.4	50.1	75.1

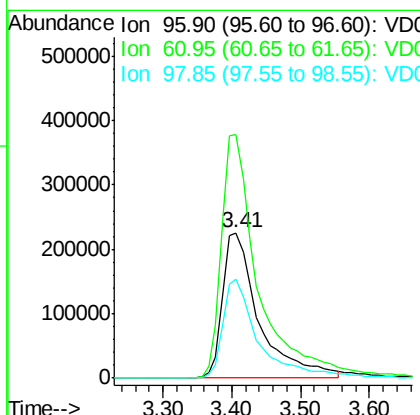
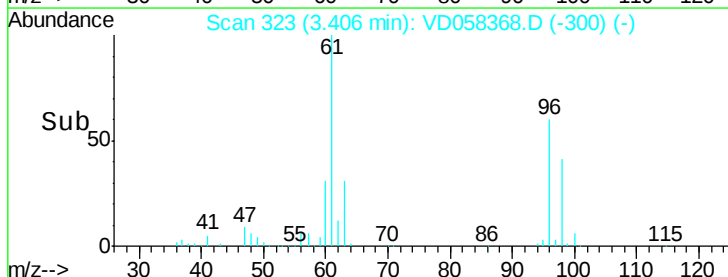
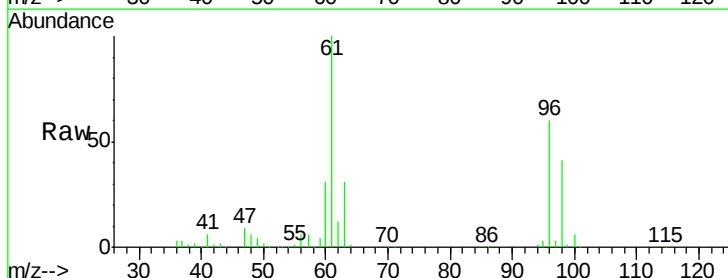
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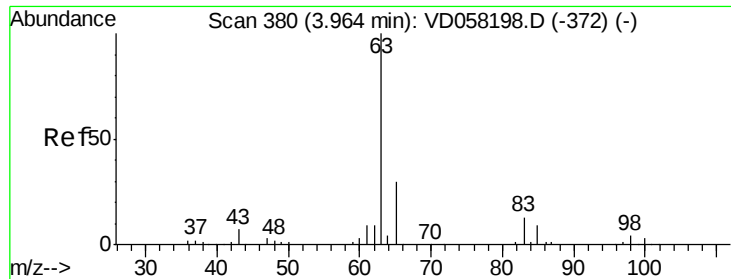
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#21
trans-1,2-Dichloroethene
Concen: 291.09 ug/l
RT: 3.41 min Scan# 323
Delta R.T. 0.02 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion	96	Resp	833715
Ion Ratio	100	Lower	Upper
61	167.1	143.8	215.6
98	68.0	48.0	72.0





#24

1,1-Dichloroethane

Concen: 53.15 ug/l m

RT: 3.99 min Scan# 382

Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

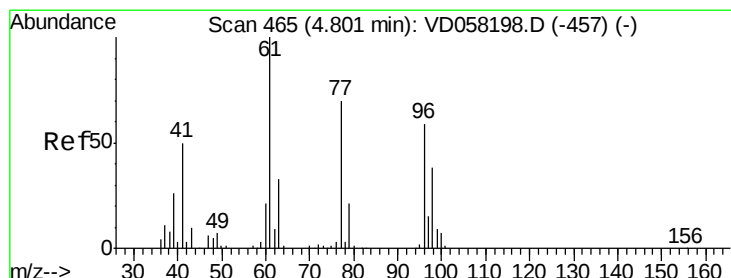
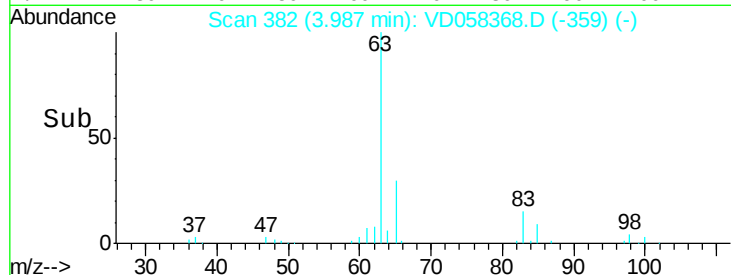
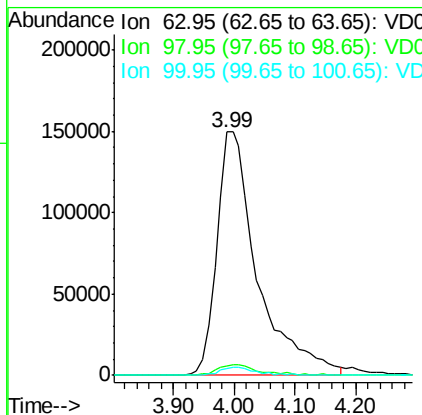
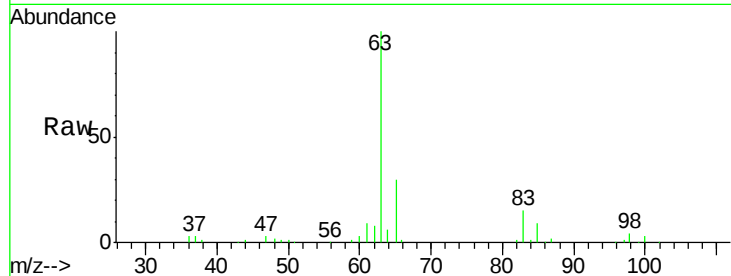
ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:	63	Resp:	693628
Ion	Ratio	Lower	Upper
63	100		
98	4.0	1.9	5.7
100	2.6	1.3	3.9

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#27

cis-1,2-Dichloroethene

Concen: 5370.34 ug/l m

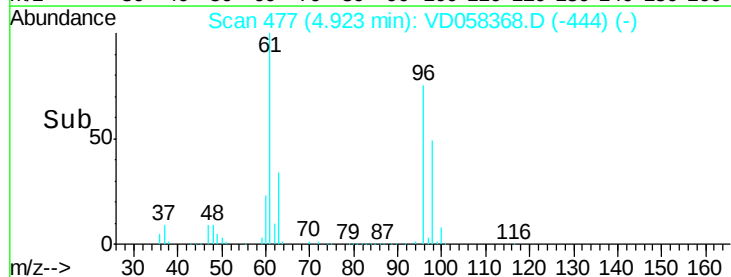
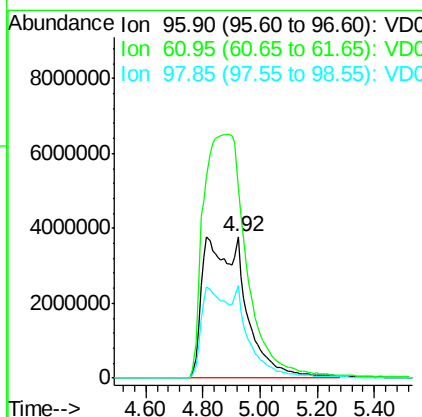
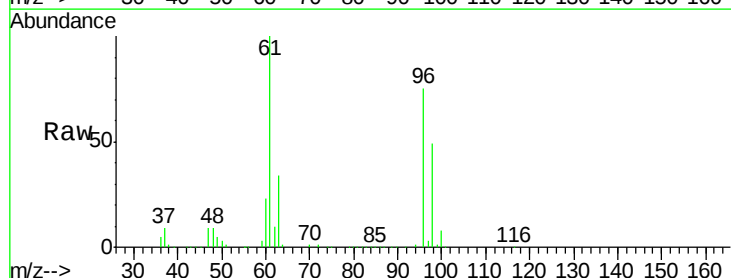
RT: 4.92 min Scan# 477

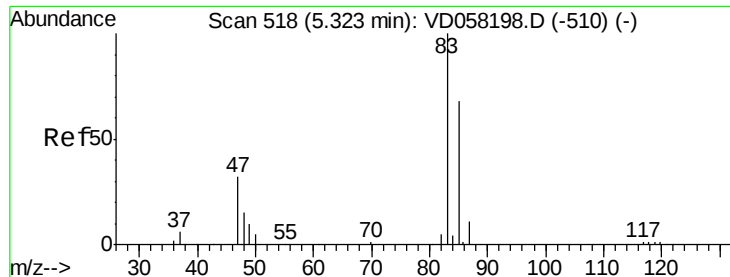
Delta R.T. 0.12 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Tgt Ion:	96	Resp:	38436212
Ion	Ratio	Lower	Upper
96	100		
61	134.1	0.0	338.6
98	65.7	0.0	130.2





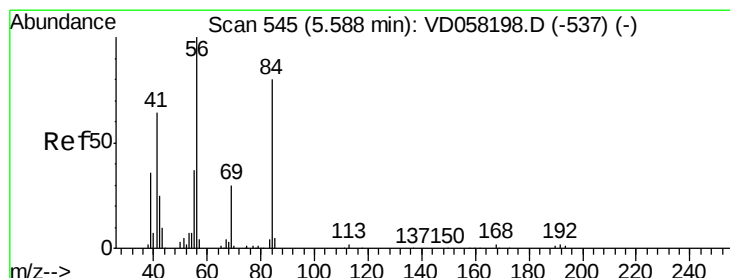
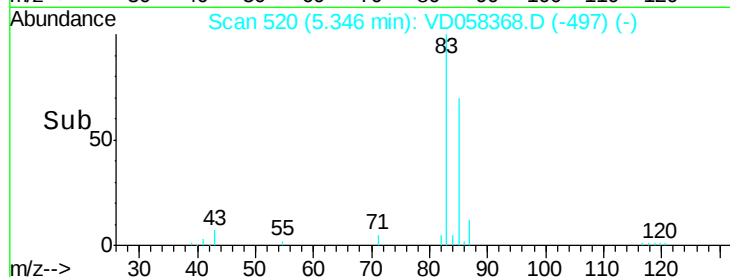
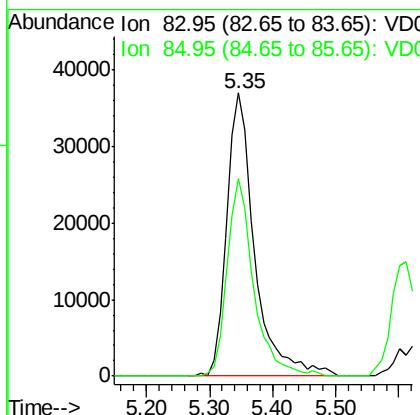
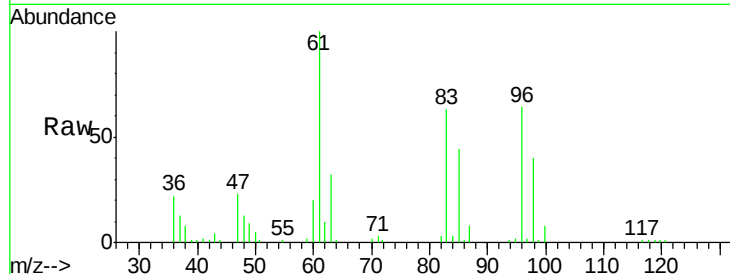
#30
Chloroform
Concen: 8.15 ug/l
RT: 5.35 min Scan# 520
Delta R.T. 0.02 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

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Tot Ion	Ratio	Resp	Lower	Upper
83	100			
85	69.7	54.8	82.2	

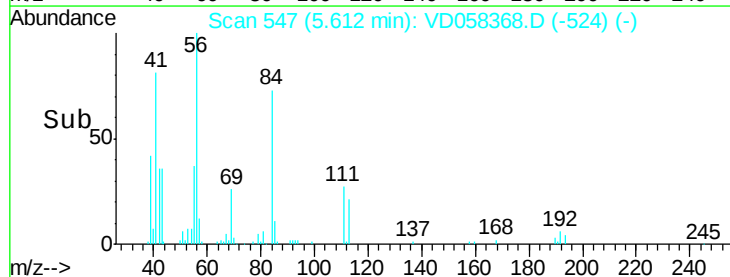
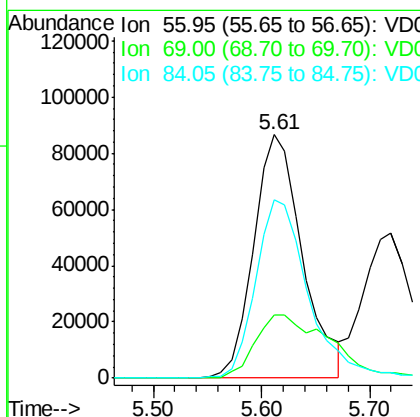
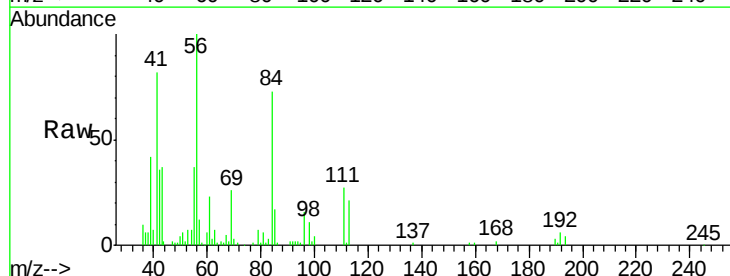
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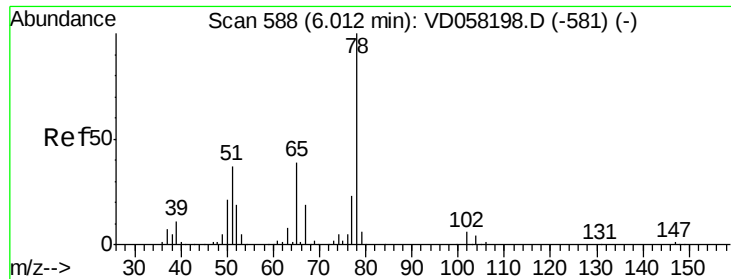
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#31
Cyclohexane
Concen: 26.00 ug/l
RT: 5.61 min Scan# 547
Delta R.T. 0.02 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
56	100			
69	25.8	23.6	35.4	
84	73.5	65.2	97.8	





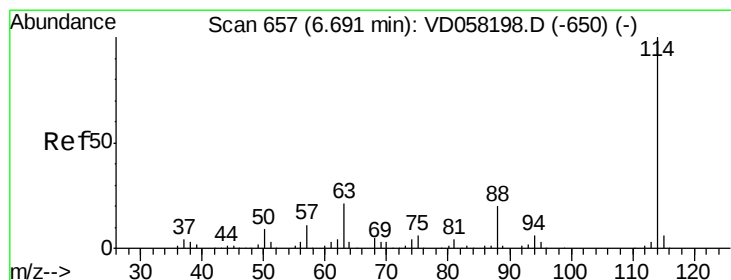
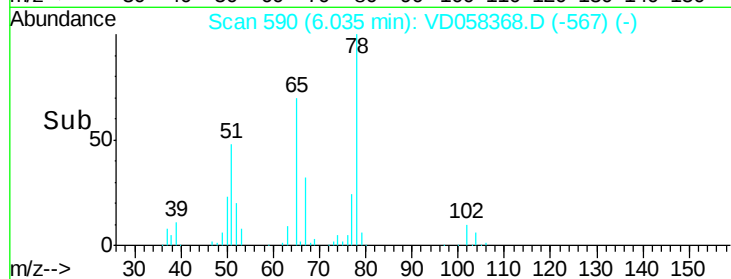
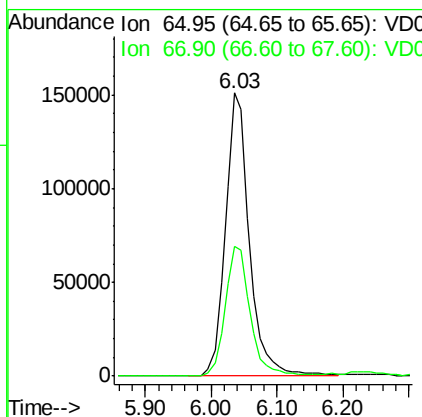
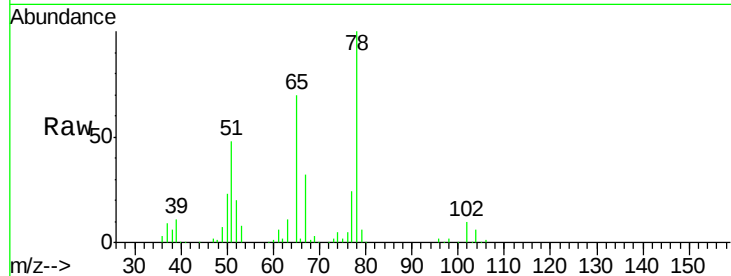
#33
 1,2-Dichloroethane-d4
 Concen: Below ug/l
 RT: 6.03 min Scan# 590
 Delta R.T. 0.02 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Instrument :
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 ClientSampleId :
 WP021SB478-27-29-180621

Tot Ion: 65 Resp: 383725
 Ion Ratio Lower Upper
 65 100
 67 46.0 0.0 97.8

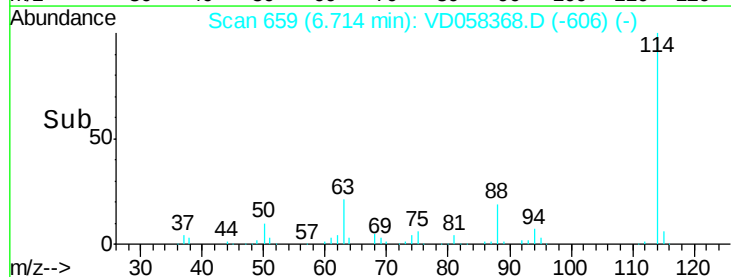
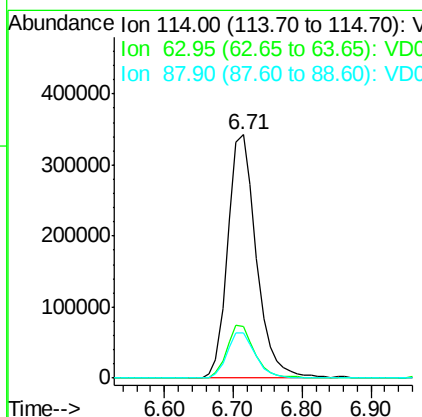
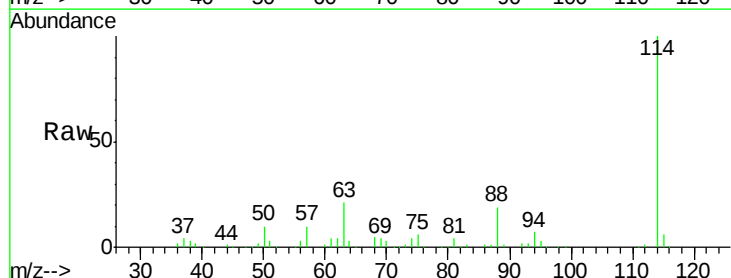
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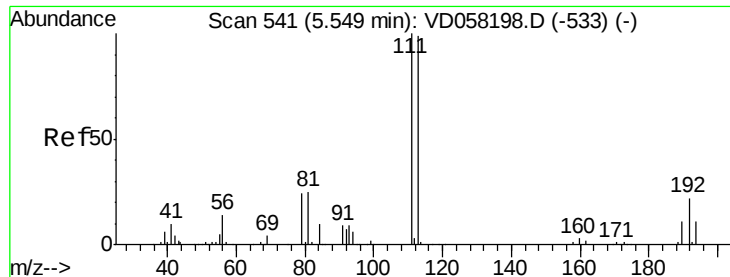
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.71 min Scan# 659
 Delta R.T. 0.02 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Tgt Ion: 114 Resp: 983095
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 42.6
 88 18.8 0.0 40.6





#35

Dibromofluoromethane

Concen: 50.00 ug/l

RT: 5.57 min Scan# 543

Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

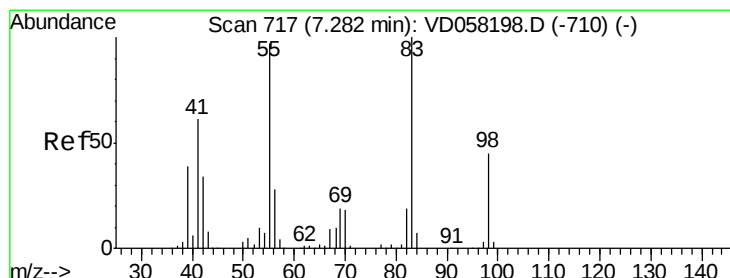
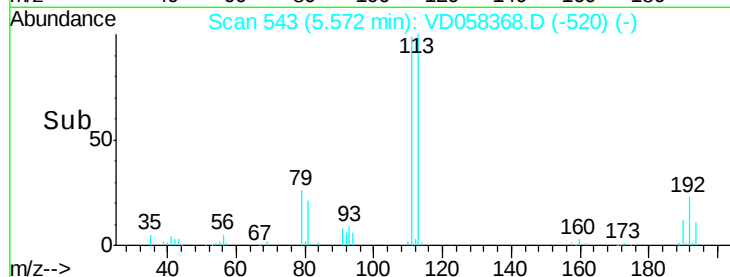
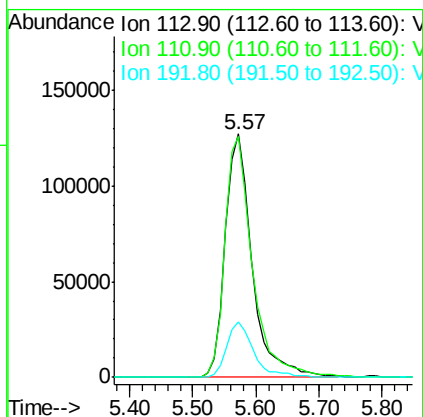
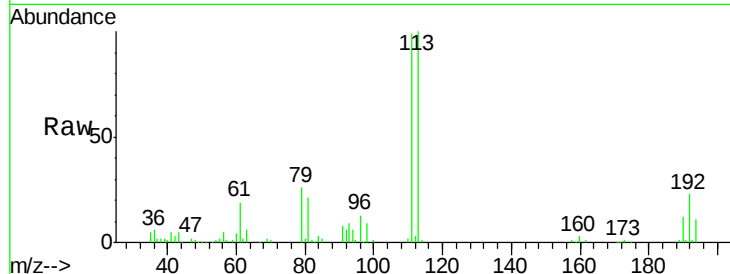
ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:	113	Resp:	376927
Ion Ratio	Lower	Upper	
113	100		
111	98.8	80.6	121.0
192	22.7	17.8	26.6

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#39

Methylcyclohexane

Concen: 44.97 ug/l

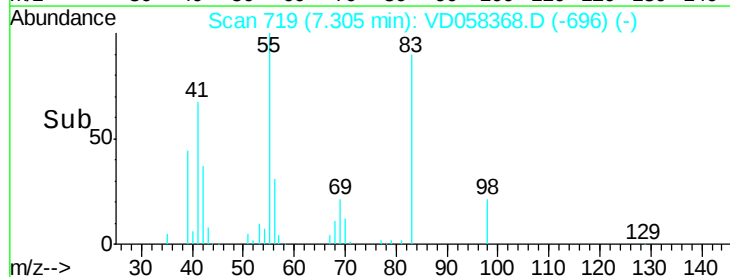
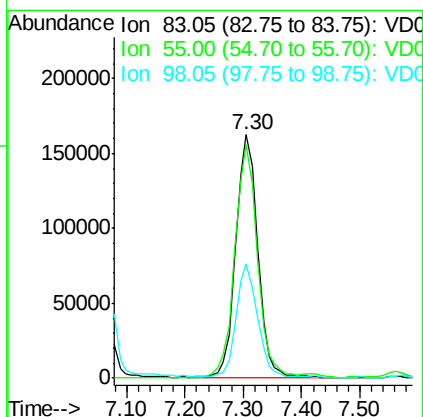
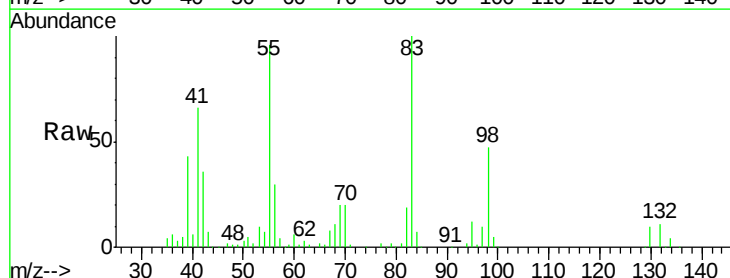
RT: 7.30 min Scan# 719

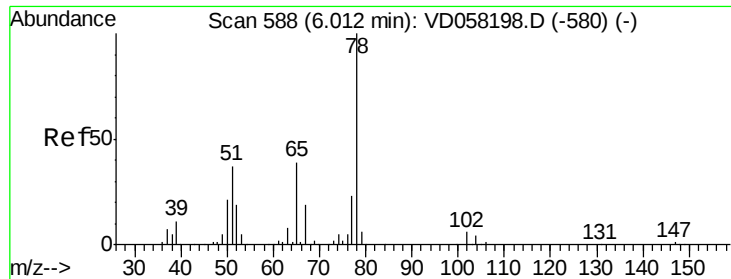
Delta R.T. 0.02 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Tgt Ion:	83	Resp:	425996
Ion Ratio	Lower	Upper	
83	100		
55	96.1	77.4	116.2
98	46.8	35.9	53.9





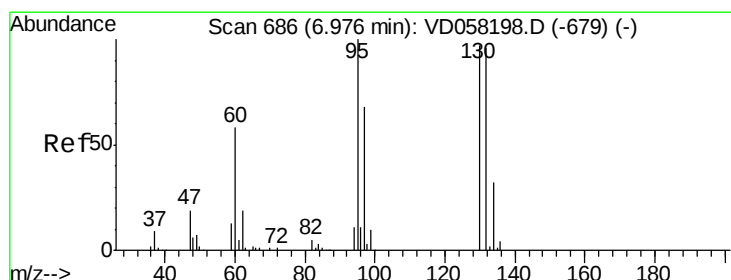
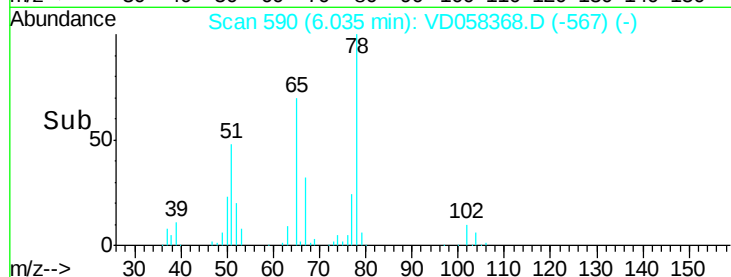
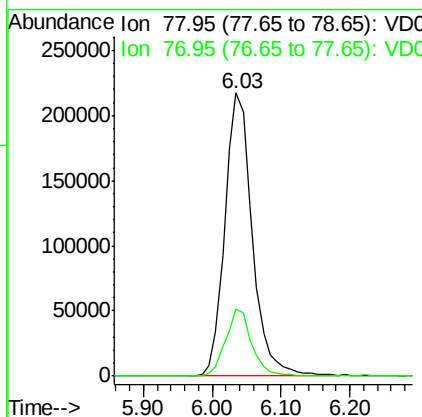
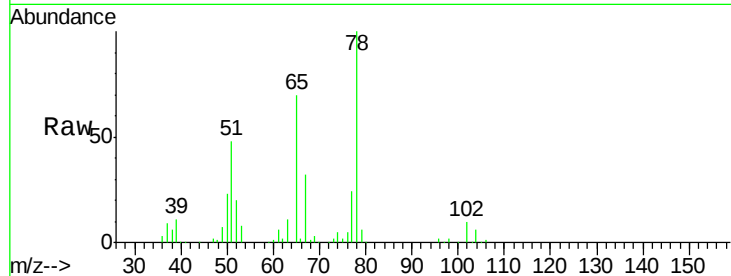
#40
Benzene
Concen: 25.88 ug/l
RT: 6.03 min Scan# 590
Delta R.T. 0.02 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

Tot Ion: 78 Resp: 599658
Ion Ratio Lower Upper
78 100
77 23.5 18.5 27.7

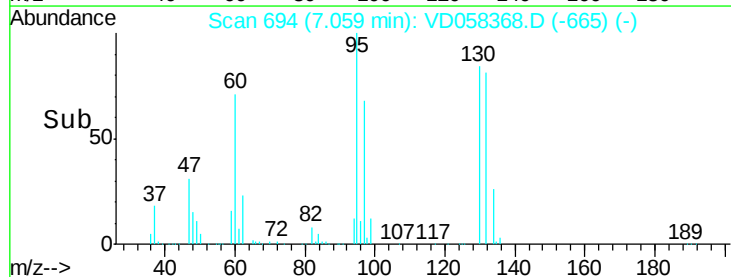
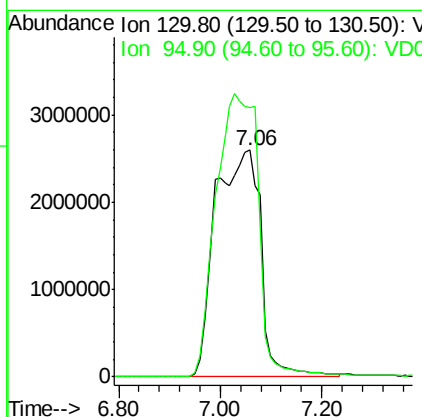
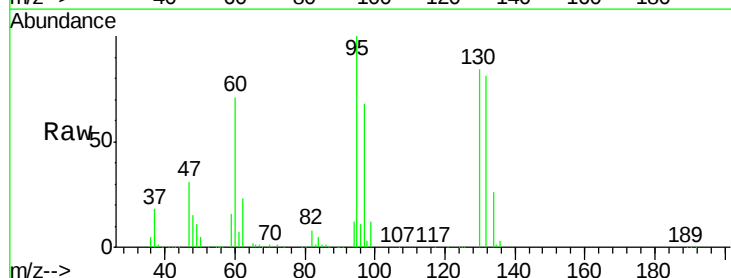
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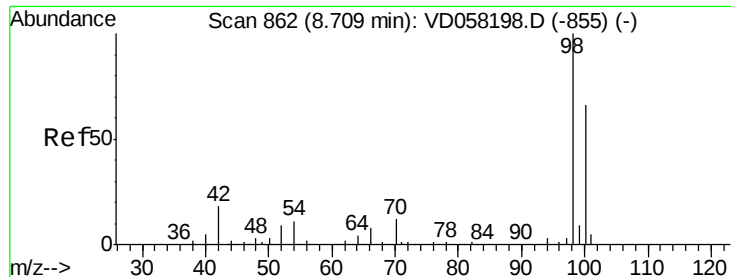
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#44
Trichloroethene
Concen: 2312.37 ug/l m
RT: 7.06 min Scan# 694
Delta R.T. 0.08 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion:130 Resp:16086046
Ion Ratio Lower Upper
130 100
95 118.6 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: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-27-29-180621

Tot Ion: 98 Resp: 908192

Ion Ratio Lower Upper

98 100

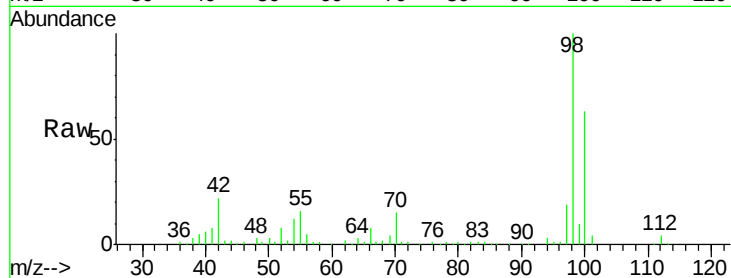
100 63.2 53.6 80.4

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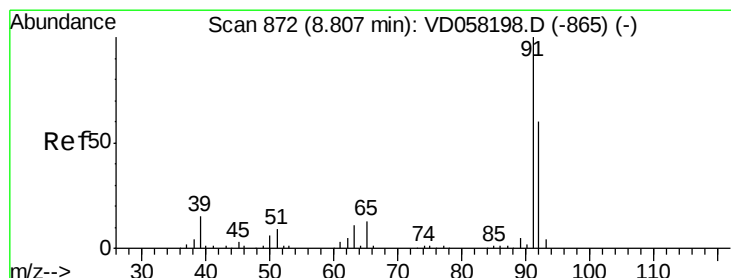
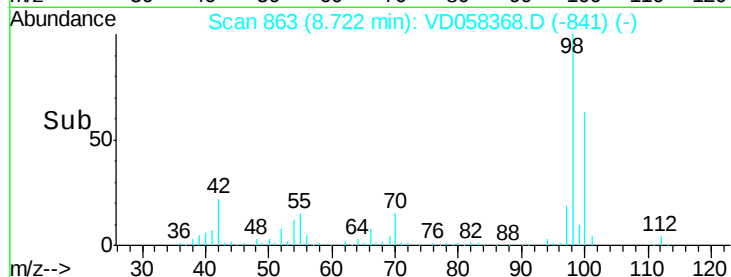
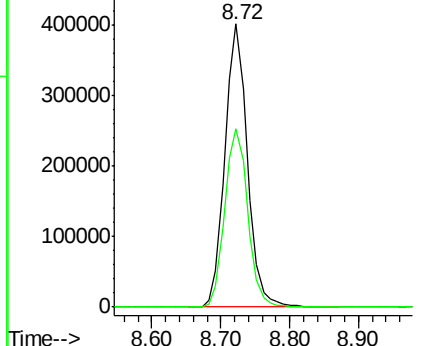
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Abundance Ion 98.05 (97.75 to 98.75): VDC

Ion 100.05 (99.75 to 100.75): VDC



#52

Toluene

Concen: 10.72 ug/l

RT: 8.81 min Scan# 872

Delta R.T. 0.00 min

Lab File: VD058368.D

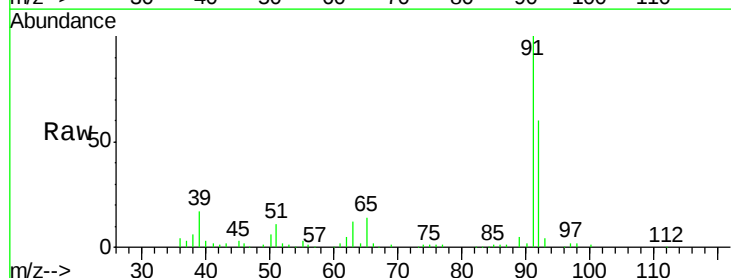
Acq: 24 Jun 2018 13:32

Tgt Ion: 92 Resp: 141452

Ion Ratio Lower Upper

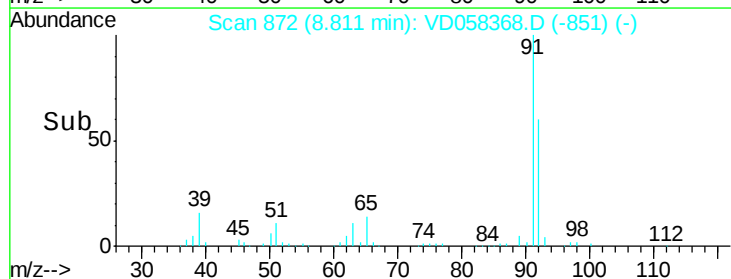
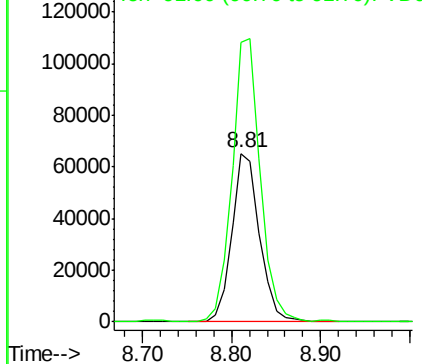
92 100

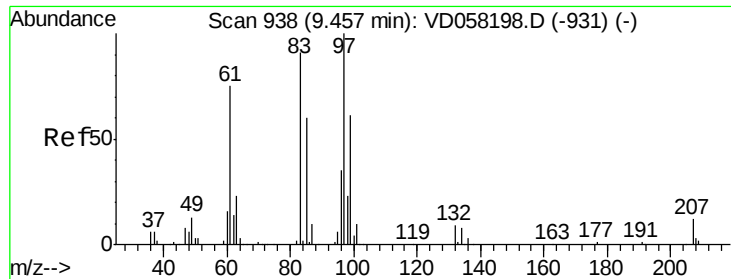
91 165.9 133.2 199.8



Abundance Ion 92.00 (91.70 to 92.70): VDC

Ion 91.00 (90.70 to 91.70): VDC





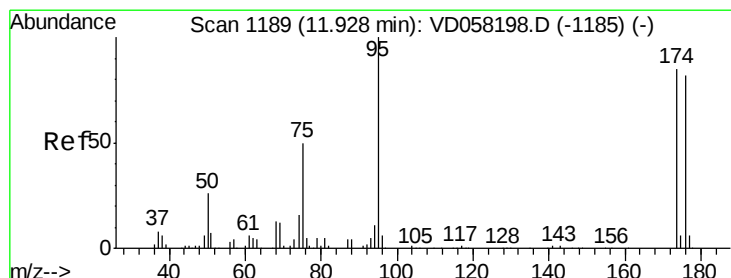
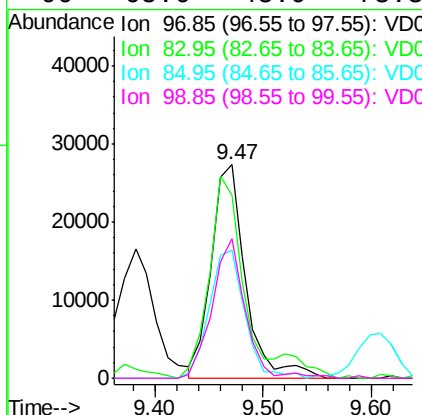
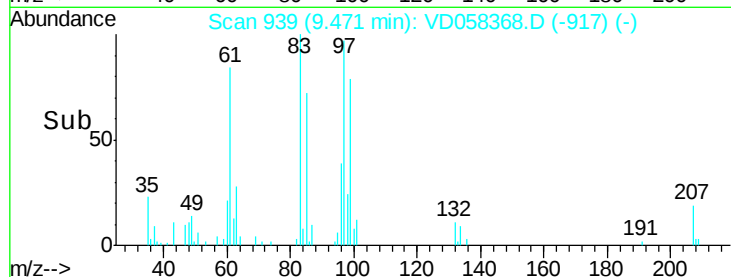
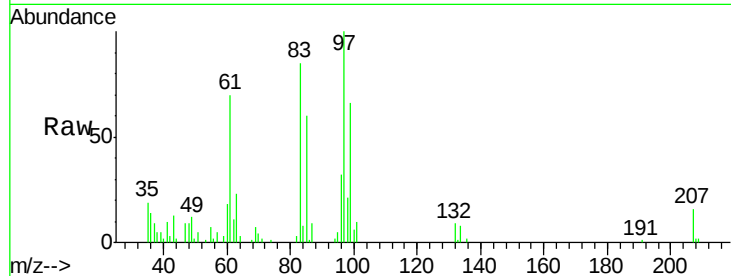
#55
 1,1,2-Trichloroethane
 Concen: 12.88 ug/l
 RT: 9.47 min Scan# 939
 Delta R.T. 0.01 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-27-29-180621

Tot Ion:	97	Resp:	60134
Ion	Ratio	Lower	Upper
97	100		
83	85.4	72.9	109.3
85	59.7	48.2	72.4
99	65.6	48.9	73.3

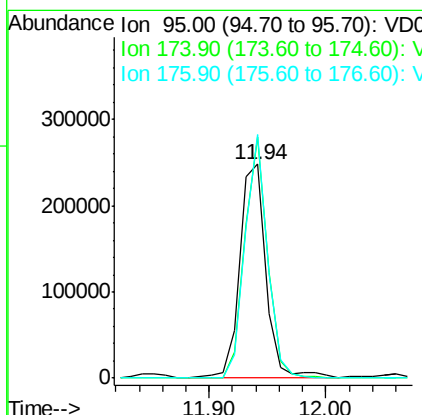
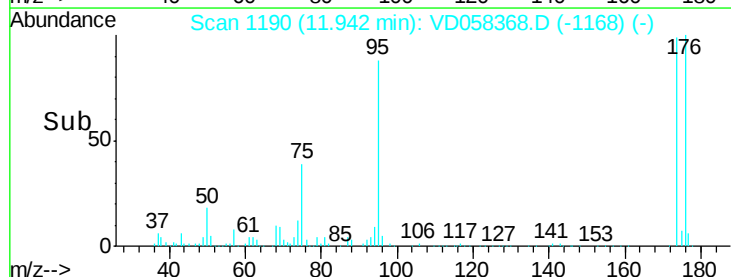
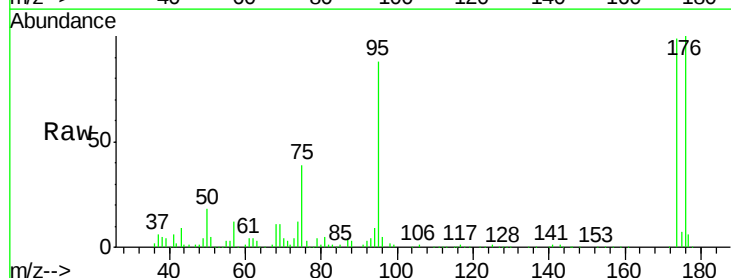
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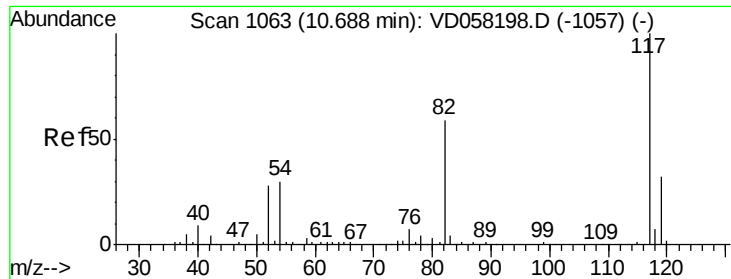
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#62
 4-Bromofluorobenzene
 Concen: N.D. ug/l
 RT: 11.94 min Scan# 1190
 Delta R.T. 0.01 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Tgt Ion:	95	Resp:	384566
Ion	Ratio	Lower	Upper
95	100		
174	112.4	0.0	170.2
176	113.7	0.0	164.6





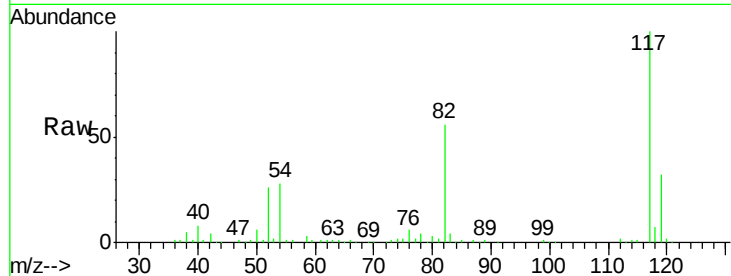
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.70 min Scan# 1064
Delta R.T. 0.01 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

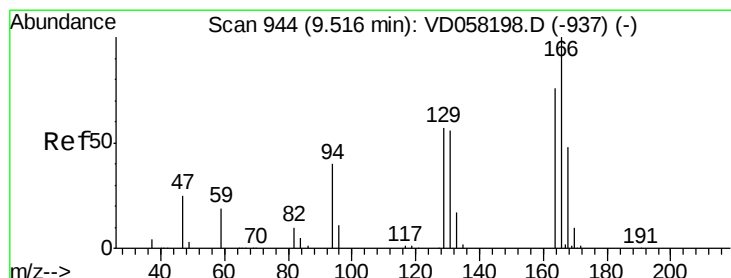
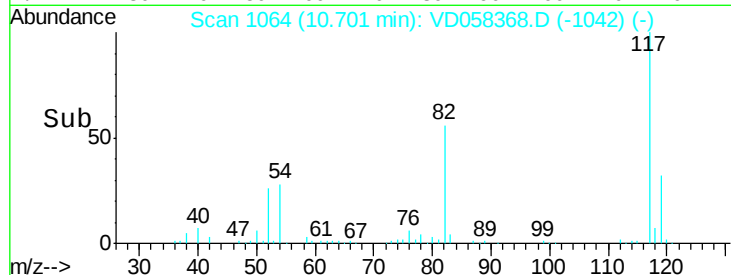
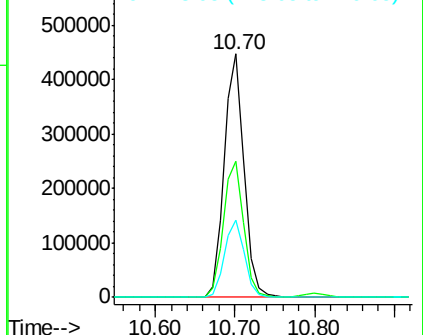
Tot Ion	Ratio	Lower	Upper
117	100		
82	55.8	47.0	70.6
119	31.9	25.3	37.9

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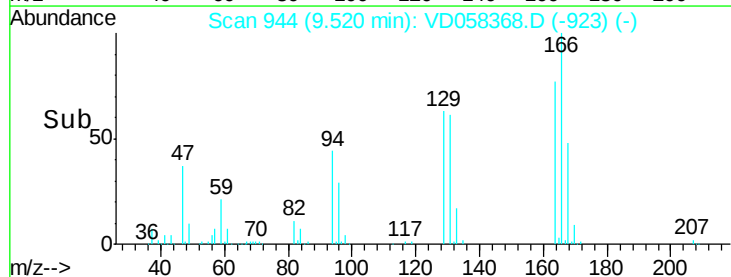
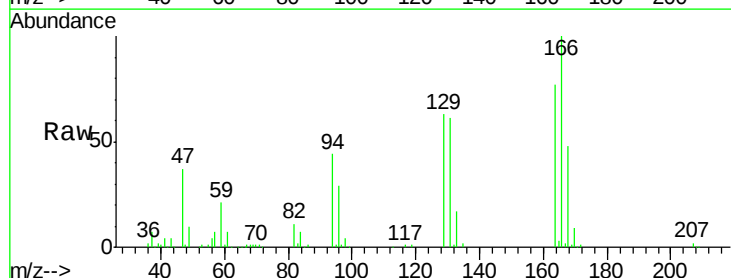
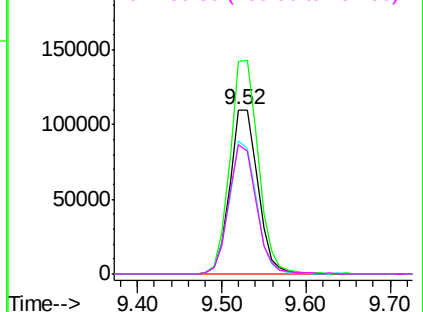
Abundance Ion 116.95 (116.65 to 117.65): V
Ion 82.05 (81.75 to 82.75): V
Ion 118.95 (118.65 to 119.65): V

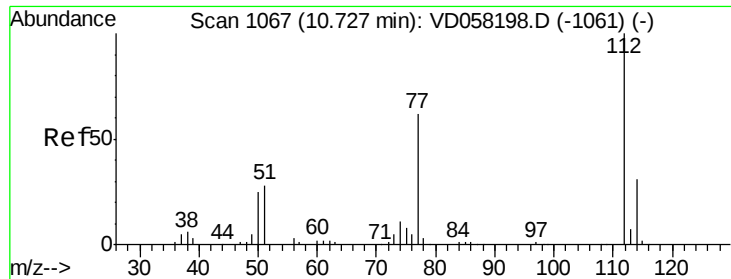


#64
Tetrachloroethene
Concen: 38.38 ug/l
RT: 9.52 min Scan# 944
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion	Ratio	Lower	Upper
164	100		
166	129.7	105.4	158.0
129	81.3	59.6	89.4
131	78.9	59.4	89.2

Abundance Ion 163.85 (163.55 to 164.55): V
Ion 165.85 (165.55 to 166.55): V
Ion 128.80 (128.50 to 129.50): V
Ion 130.80 (130.50 to 131.50): V





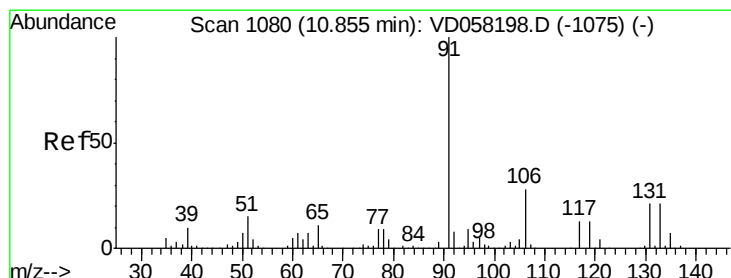
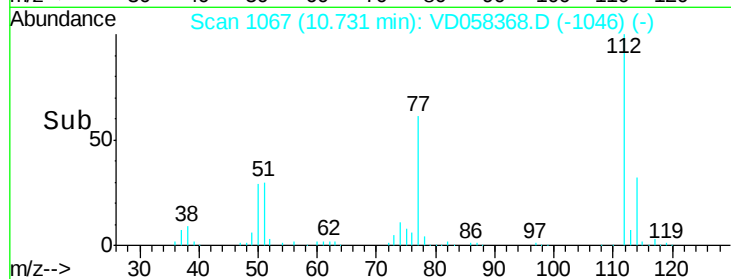
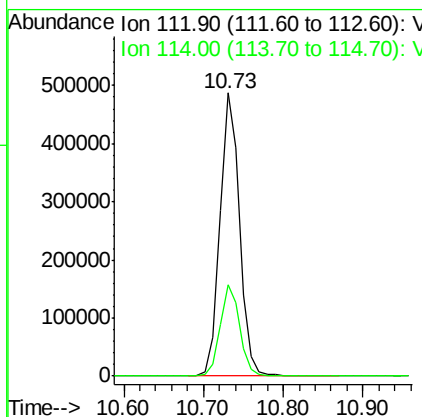
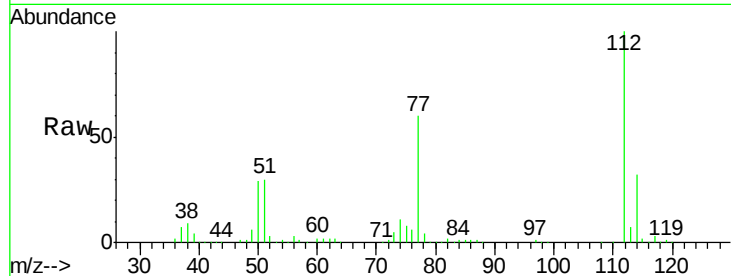
#65
Chlorobenzene
Concen: 57.67 ug/l
RT: 10.73 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

Tot Ion: 112 Resp: 848889
Ion Ratio Lower Upper
112 100
114 32.3 25.0 37.4

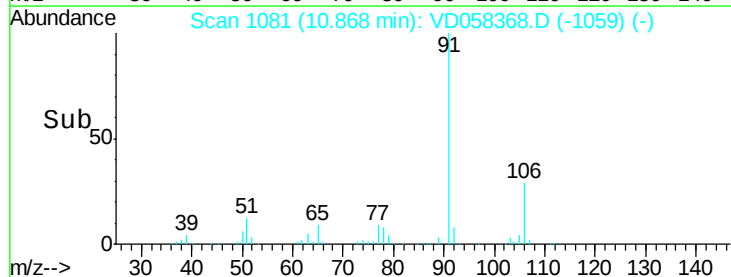
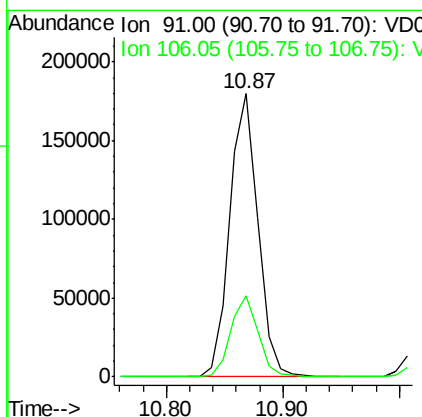
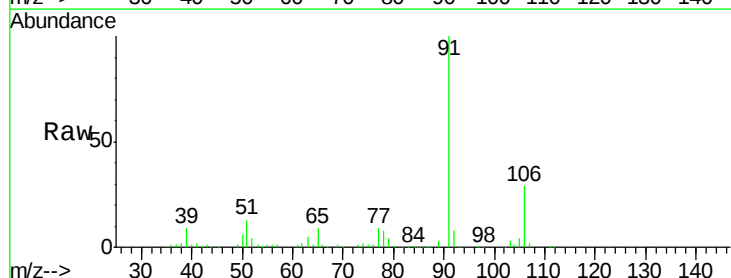
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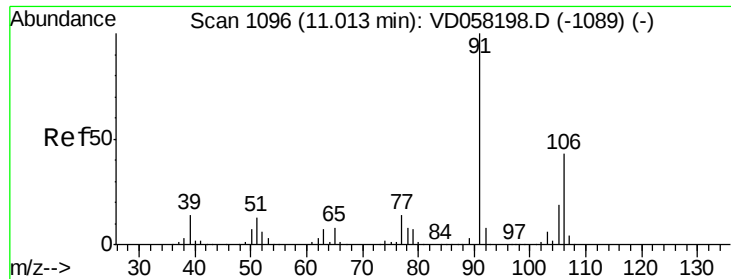
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#67
Ethyl Benzene
Concen: 11.61 ug/l
RT: 10.87 min Scan# 1081
Delta R.T. 0.01 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion: 91 Resp: 301611
Ion Ratio Lower Upper
91 100
106 28.6 22.0 33.0





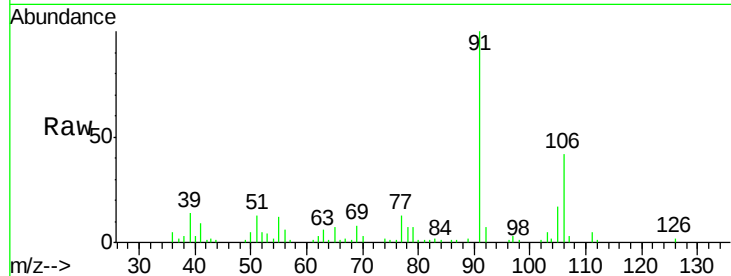
#68
m/p-Xvlenes
Concen: 4.19 ug/l
RT: 11.03 min Scan# 1097
Delta R.T. 0.01 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

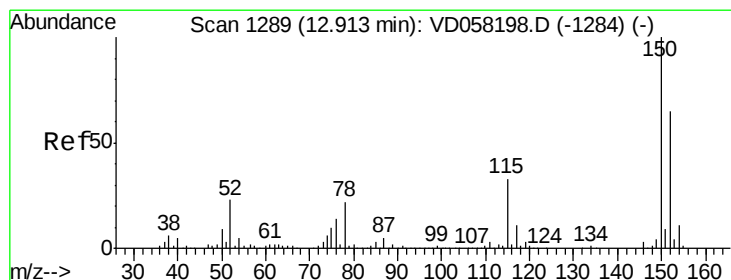
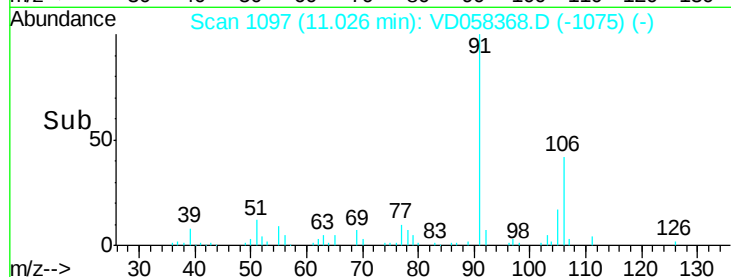
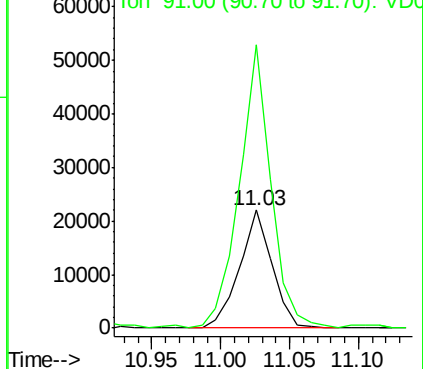
Tot Ion:106 Resp: 36325
Ion Ratio Lower Upper
106 100
91 240.2 185.0 277.6

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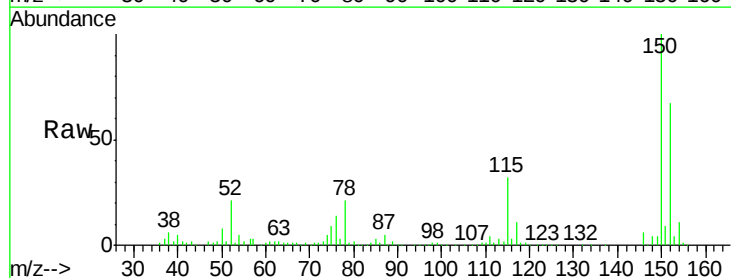


Abundance Ion 106.05 (105.75 to 106.75): V

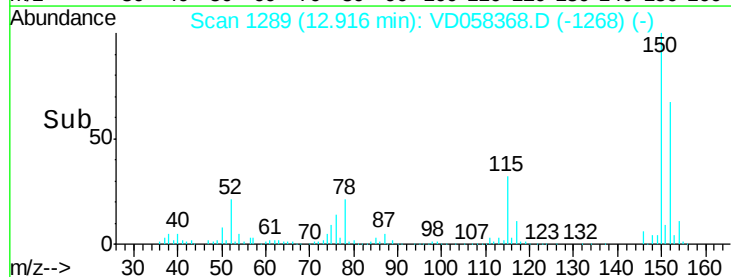
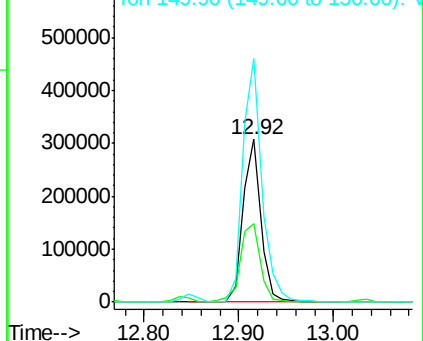


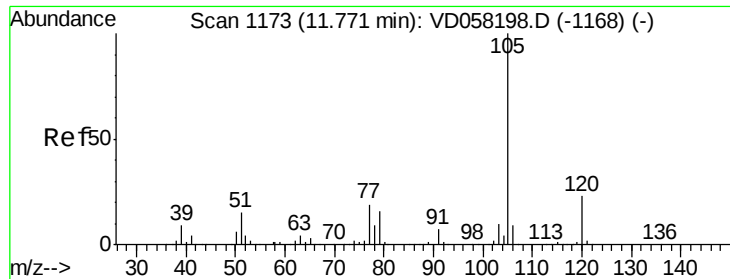
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.92 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion:152 Resp: 401473
Ion Ratio Lower Upper
152 100
115 48.6 25.1 75.3
150 149.5 0.0 308.8



Abundance Ion 151.90 (151.60 to 152.60): V





#73

Isopropylbenzene

Concen: 5.32 ug/l

RT: 11.78 min Scan# 1174

Delta R.T. 0.01 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:105 Resp: 127660

Ion Ratio Lower Upper

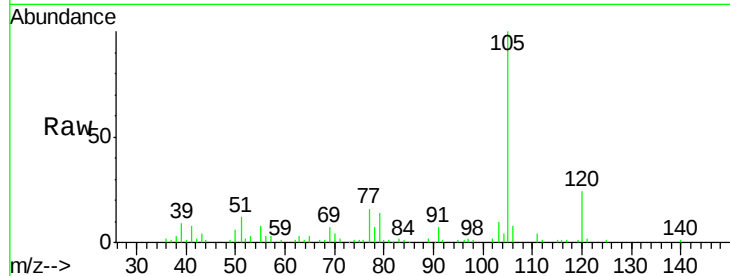
105 100

120 23.9 11.6 34.8

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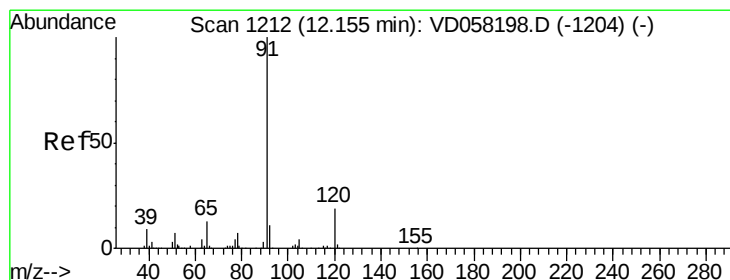
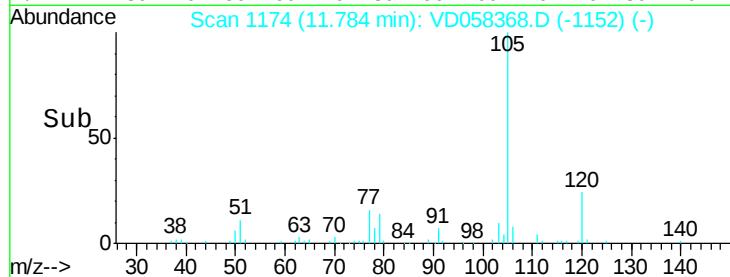
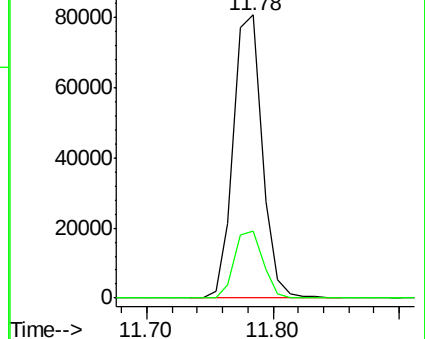
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Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V



#78

n-propylbenzene

Concen: 8.46 ug/l

RT: 12.16 min Scan# 1212

Delta R.T. 0.00 min

Lab File: VD058368.D

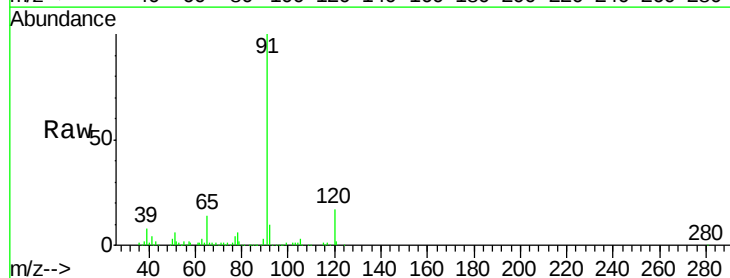
Acq: 24 Jun 2018 13:32

Tgt Ion: 91 Resp: 262269

Ion Ratio Lower Upper

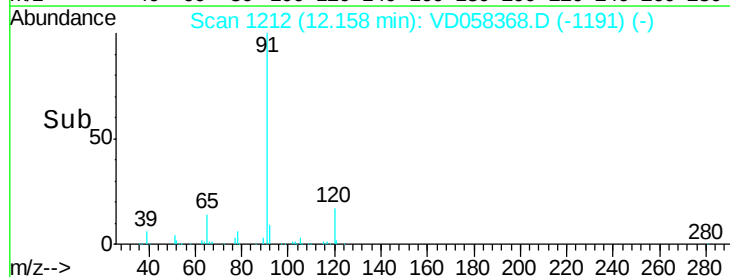
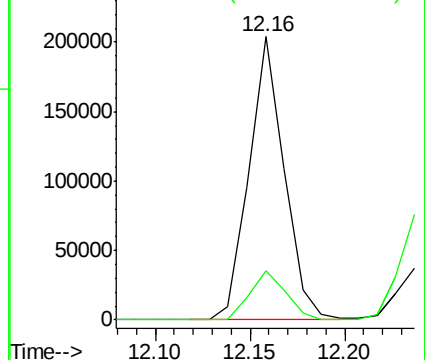
91 100

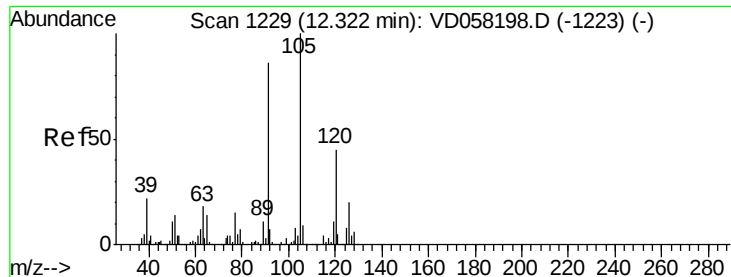
120 17.5 9.7 29.1



Abundance Ion 91.00 (90.70 to 91.70): V

Ion 120.05 (119.75 to 120.75): V





#80

1,3,5-Trimethylbenzene

Concen: 9.11 ug/l

RT: 12.33 min Scan# 1229

Delta R.T. 0.00 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:105 Resp: 170571

Ion Ratio Lower Upper

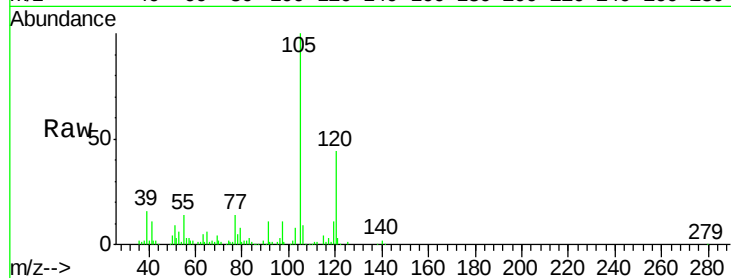
105 100

120 43.5 22.5 67.5

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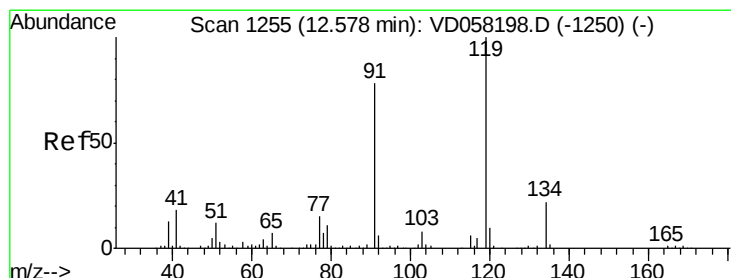
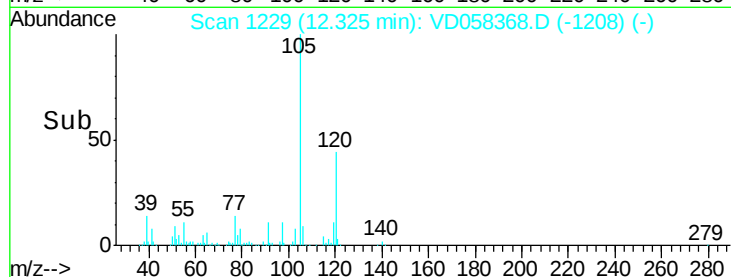
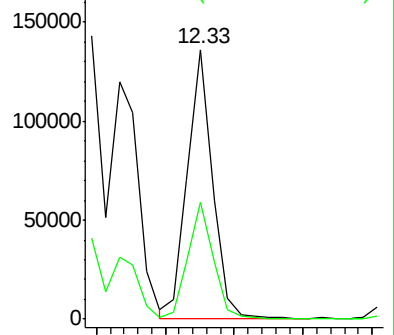
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Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V



#83

tert-Butylbenzene

Concen: 1.27 ug/l

RT: 12.58 min Scan# 1255

Delta R.T. 0.00 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

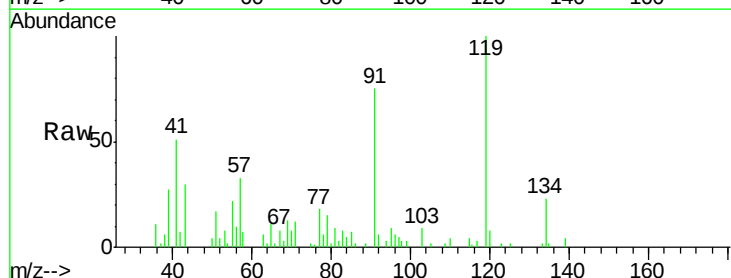
Tgt Ion:119 Resp: 27349

Ion Ratio Lower Upper

119 100

91 75.2 38.9 116.6

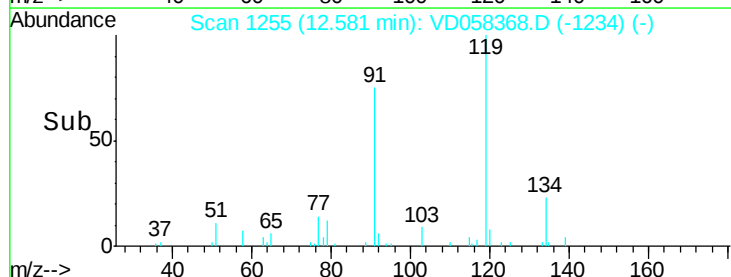
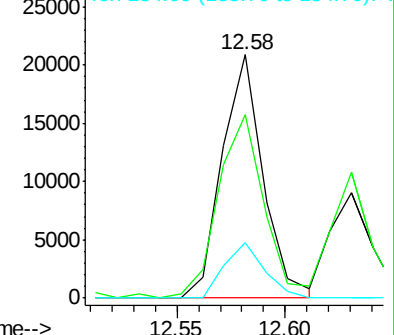
134 22.9 11.2 33.5

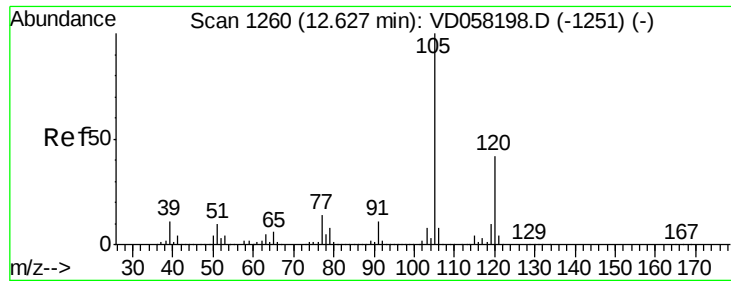


Abundance Ion 119.05 (118.75 to 119.75): V

Ion 91.00 (90.70 to 91.70): V

Ion 134.00 (133.70 to 134.70): V





#84

1,2,4-Trimethylbenzene

Concen: 5.74 ug/l

RT: 12.63 min Scan# 1260

Delta R.T. 0.00 min

Lab File: VD058368.D

Acq: 24 Jun 2018 13:32

Instrument :

MSVOA_D

ClientSampleId :

WP021SB478-27-29-180621

Tot Ion:105 Resp: 116854

Ion Ratio Lower Upper

105 100

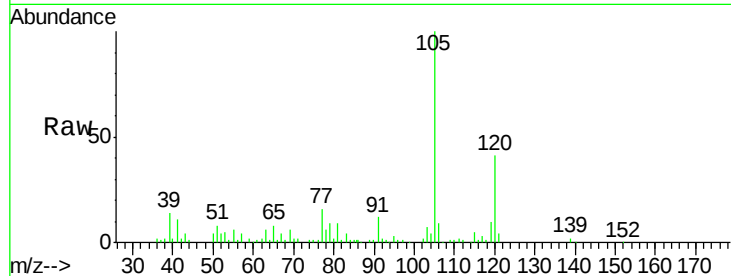
120 40.9 20.8 62.4

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Abundance Ion 105.05 (104.75 to 105.75): V

Ion 120.05 (119.75 to 120.75): V

150000

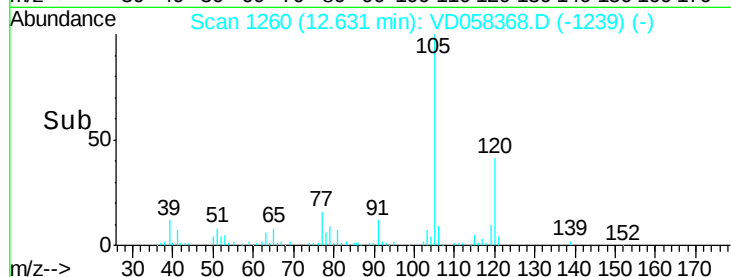
100000

50000

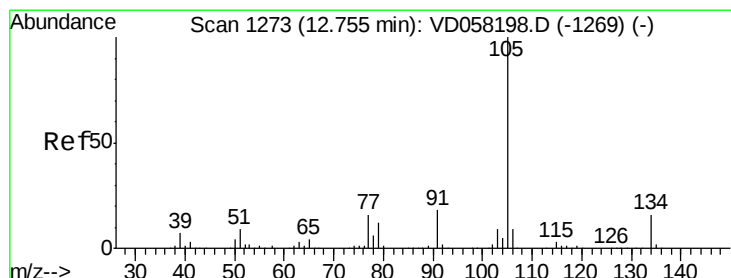
0

12.60

12.70



Time-->



#85

sec-Butylbenzene

Concen: 6.57 ug/l

RT: 12.76 min Scan# 1273

Delta R.T. 0.00 min

Lab File: VD058368.D

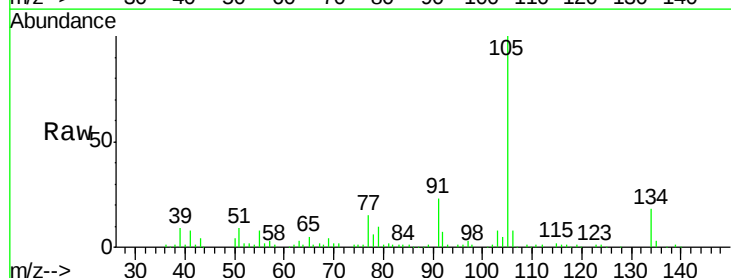
Acq: 24 Jun 2018 13:32

Tgt Ion:105 Resp: 165923

Ion Ratio Lower Upper

105 100

134 18.2 8.1 24.3



Abundance Ion 105.05 (104.75 to 105.75): V

Ion 134.10 (133.80 to 134.80): V

150000

100000

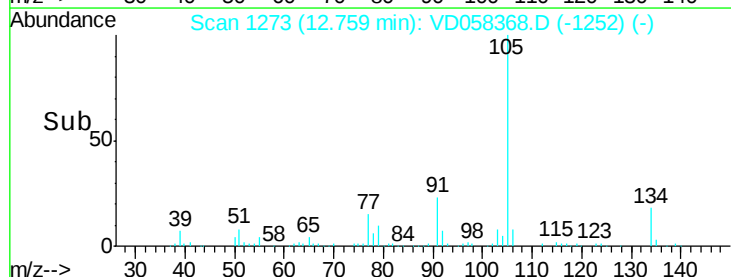
50000

0

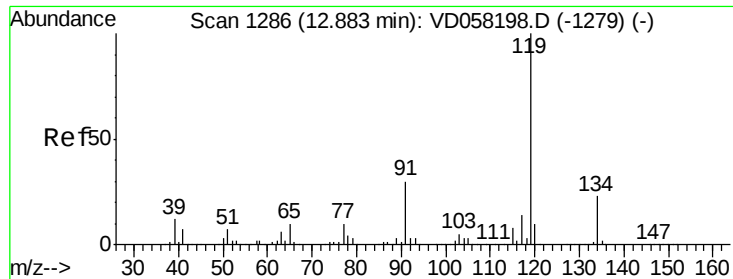
12.70

12.75

12.80



Time-->



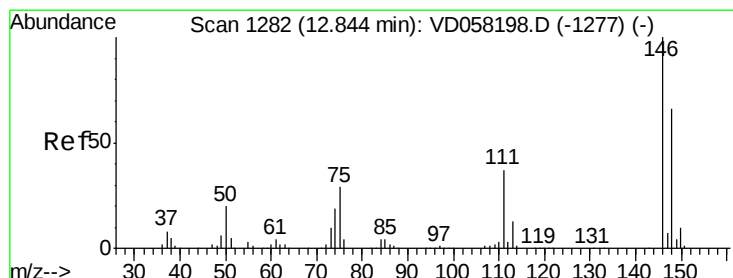
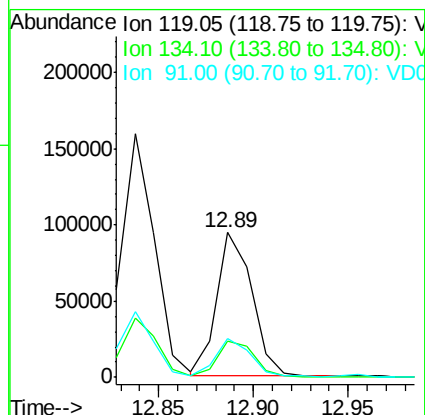
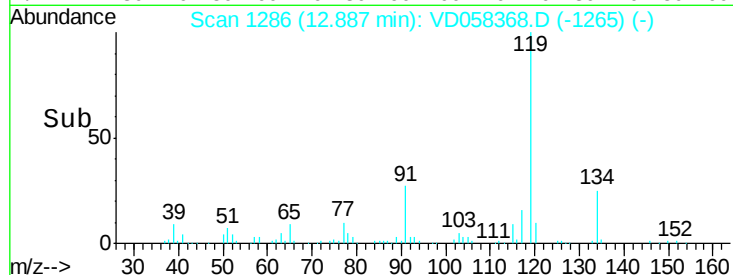
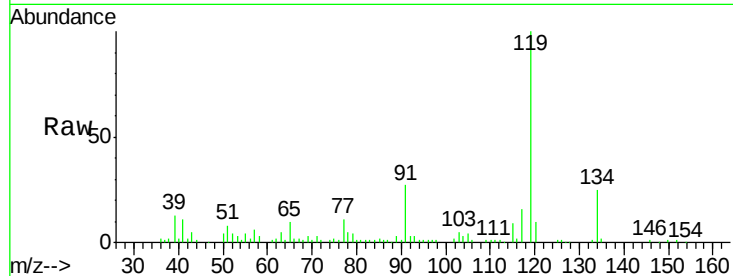
#86
p-Isopropyltoluene
Concen: 5.93 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

Tot Ion	Ratio	Resp	Lower	Upper
119	100	121213		
134	24.7	11.6	34.8	
91	27.2	15.0	45.1	

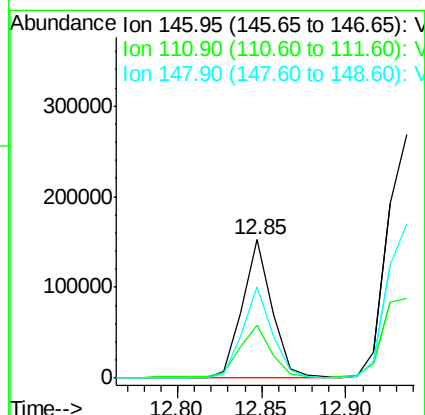
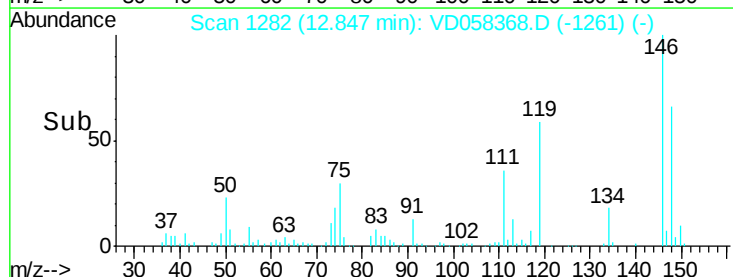
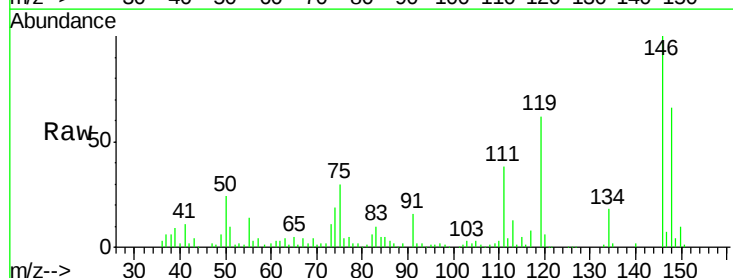
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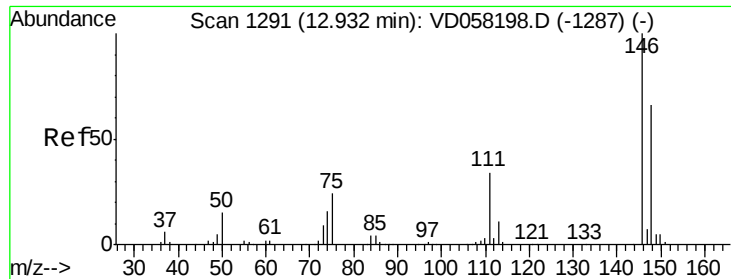
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#87
1,3-Dichlorobenzene
Concen: 14.96 ug/l
RT: 12.85 min Scan# 1282
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion	Ratio	Resp	Lower	Upper
146	100	186946		
111	37.9	18.4	55.0	
148	65.8	32.8	98.4	





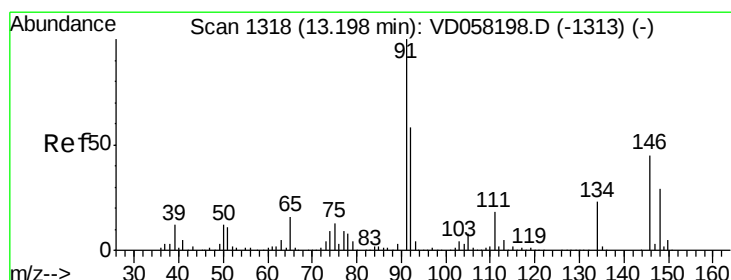
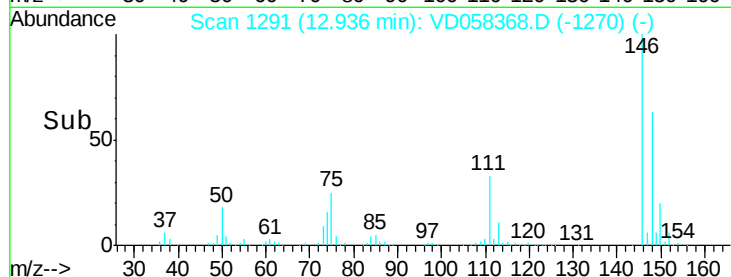
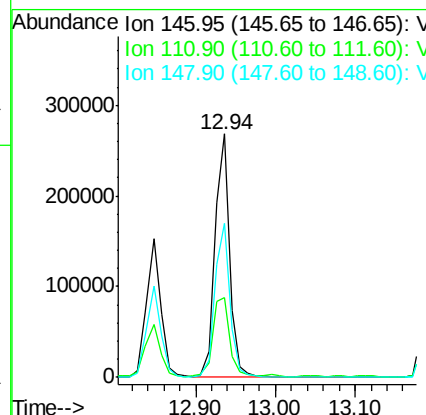
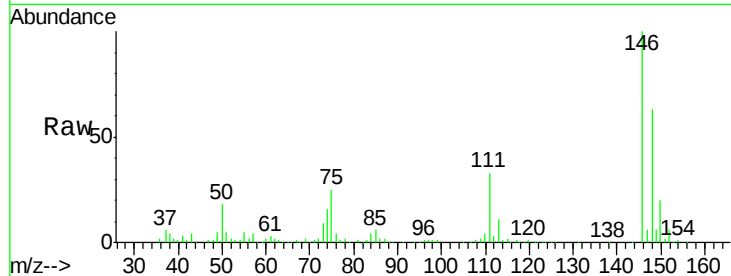
#88
 1,4-Dichlorobenzene
 Concen: 28.52 ug/l
 RT: 12.94 min Scan# 1291
 Delta R.T. 0.00 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Instrument :
 MSVOA_D
 ClientSampleId :
 WP021SB478-27-29-180621

Tot Ion	Ratio	Lower	Upper
146	100		
111	32.9	17.2	51.5
148	63.0	33.1	99.3

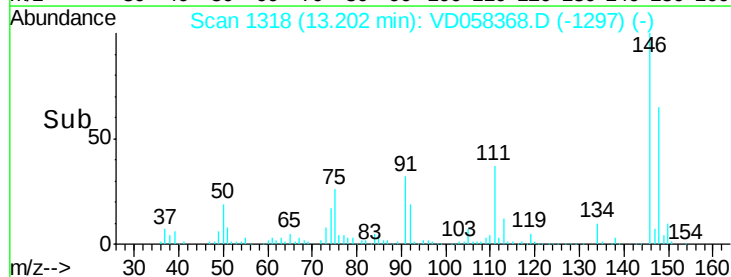
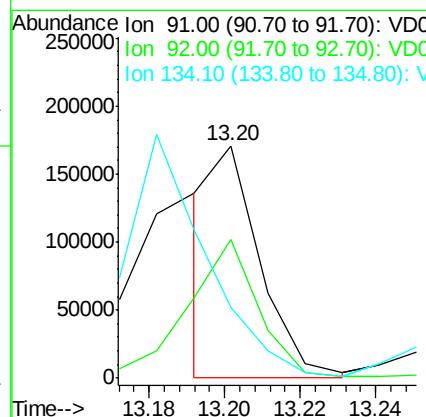
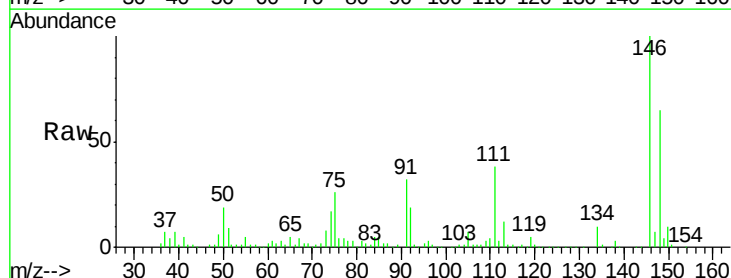
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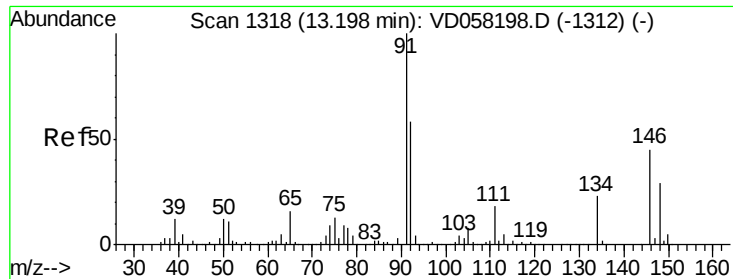
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#89
 n-Butylbenzene
 Concen: 6.74 ug/l m
 RT: 13.20 min Scan# 1318
 Delta R.T. 0.00 min
 Lab File: VD058368.D
 Acq: 24 Jun 2018 13:32

Tgt Ion	Ratio	Lower	Upper
91	100		
92	59.7	29.2	87.6
134	30.7	11.3	33.8





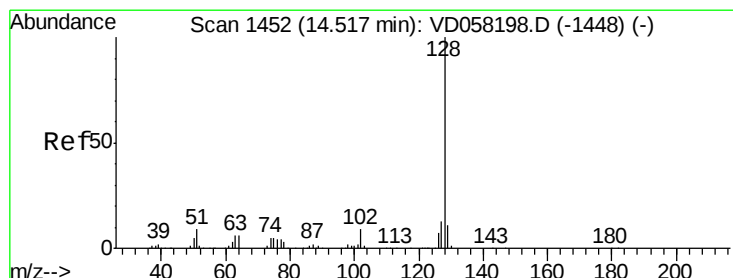
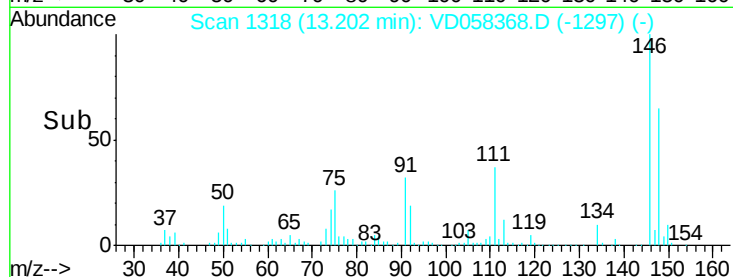
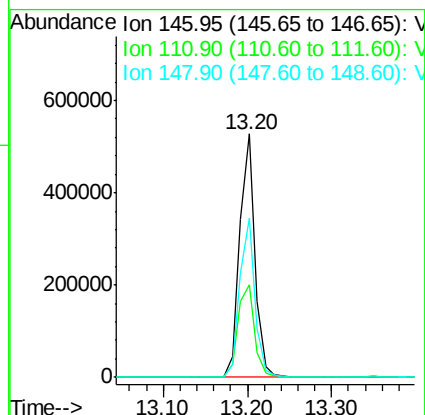
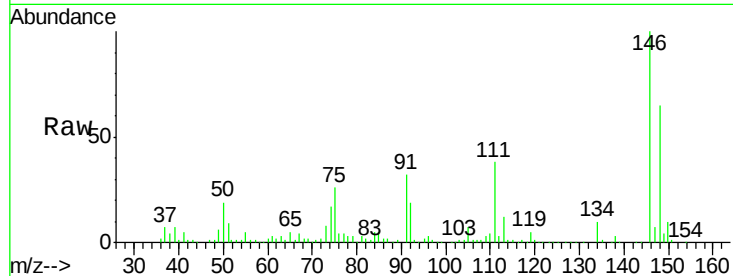
#91
1,2-Dichlorobenzene
Concen: 62.38 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Instrument :
MSVOA_D
ClientSampleId :
WP021SB478-27-29-180621

Tot Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.6	58.7
148	65.2	32.0	96.2

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#95
Naphthalene
Concen: 39.77 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. 0.00 min
Lab File: VD058368.D
Acq: 24 Jun 2018 13:32

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.0	15.0
129	10.5	8.7	13.1

