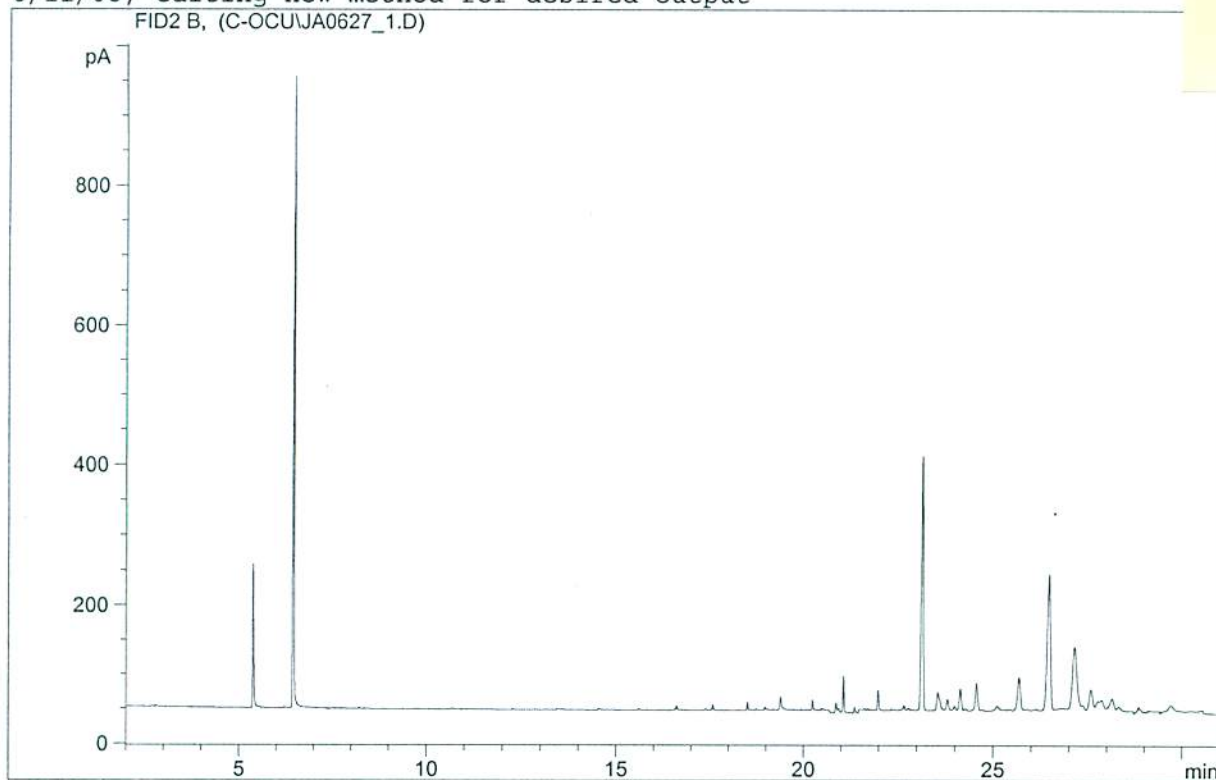


inj. 1.0 ul abdominal cuticle extract of 8 lab-reared C
hrysopa oculata males (3-8 days old, fed aphids; /ca. 4
0ul conc. to 10 ul CH2Cl2), Kamal's HP-5.

=====
Injection Date : 6/27/2008 12:13:31 PM
Sample Name : 8M C.ocu. lab-ab Location : -
Acq. Operator : Aldrich Inj : 1
Inj Volume : Manually
Method : C:\HPCHEM\1\METHODS\DBLESS08.M
Last changed : 6/12/2008 10:49:14 AM by Aldrich
6/11/08; editing new method for desired output



=====
Area Percent Report
=====

Sorted By : Signal
Multiplier : 1.0000
Dilution : 1.0000

Signal 1: FID2 B,

Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
1	0.468	PP	0.0153	19.08689	16.70625	0.00068
2	0.536	VV S	0.0130	1.48424e5	1.73817e5	5.26365
3	0.587	VV S	0.1042	2.64396e6	4.22708e5	93.76427
4	1.020	VV S	0.1350	1.60639e4	1983.48303	0.56968
5	1.248	VV S	0.0566	1895.44934	558.52875	0.06722
6	1.317	VV S	0.0457	1043.36963	380.88409	0.03700
7	1.378	VB S	0.0554	800.23853	240.84387	0.02838
8	1.633	BV	0.0308	5.47331	2.68390	0.00019
9	1.730	VV	0.0541	19.75575	4.88995	0.00070
10	1.836	VB	0.0374	9.93249	3.94312	0.00035
11	5.378	PB	0.0319	422.01617	206.22372	0.01497
12	6.471	BB	0.0317	1992.33899	904.04736	0.07066
13	8.227	BP	0.0328	3.16840	1.55117	0.00011

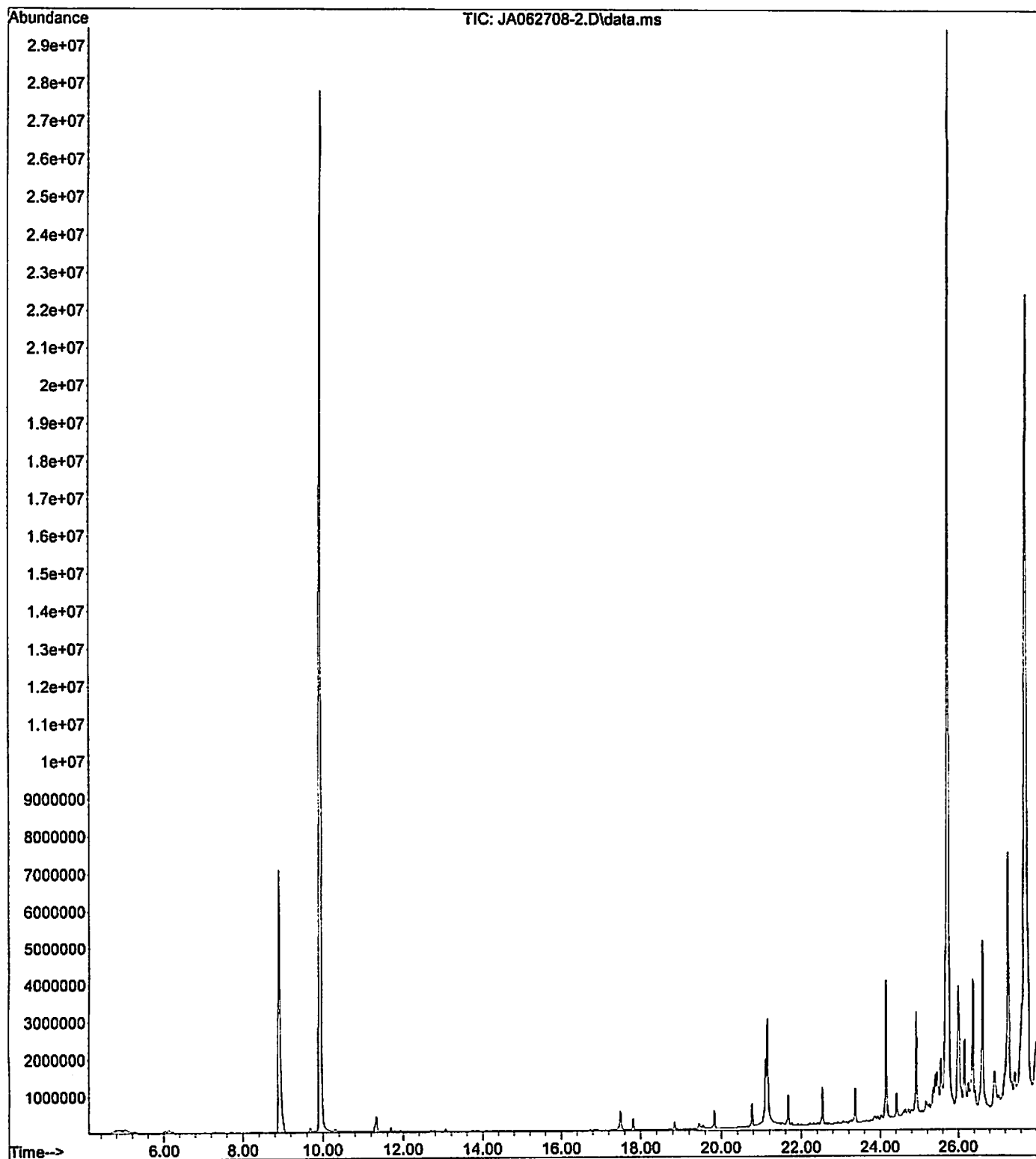
Peak #	RetTime [min]	Type	Width [min]	Area [pA*s]	Height [pA]	Area %
14	14.544	PP	0.0373	4.96667	1.97668	0.00018
15	15.599	PB	0.0332	4.52217	2.09559	0.00016
16	16.608	BB	0.0364	15.92690	6.11684	0.00056
17	17.374	PB	0.0345	4.22127	1.79359	0.00015
18	17.574	BB	0.0324	16.02617	7.66727	0.00057
19	18.499	BP	0.0305	22.61930	11.72717	0.00080
20	18.966	PB	0.0425	10.40165	3.85482	0.00037
21	19.385	PB	0.0451	59.36433	18.67942	0.00211
22	20.245	PP	0.0311	29.33456	14.79286	0.00104
23	20.488	PB	0.0390	5.92741	2.30839	0.00021
24	20.868	PV	0.0365	35.49558	14.01465	0.00126
25	20.938	VV	0.0430	18.74686	6.24640	0.00066
26	21.069	VP	0.0338	111.73968	52.65177	0.00396
27	21.362	PP	0.0356	17.95033	7.86454	0.00064
28	21.622	BV	0.0566	15.92291	3.90649	0.00056
29	21.716	VB	0.0562	10.64588	2.68697	0.00038
30	21.987	BB	0.0385	72.99472	28.87706	0.00259
31	22.670	BB	0.0456	17.96630	6.06047	0.00064
32	22.789	BP	0.0424	6.77294	2.68524	0.00024
33	23.158	BB	0.0503	1290.22253	364.34610	0.04576
34	23.558	BB	0.0753	136.87875	25.24579	0.00485
35	23.812	PB	0.0537	56.08517	15.34171	0.00199
36	23.995	BV	0.0596	21.83828	5.58980	0.00077
37	24.151	VV	0.0602	122.58260	30.96257	0.00435
38	24.575	BP	0.0628	158.11914	38.61266	0.00561
39	25.113	BB	0.0788	36.01327	6.20126	0.00128
40	25.690	BP	0.0831	245.88568	46.93348	0.00872
41	26.486	BP	0.0852	1139.94482	194.97992	0.04043
42	27.157	BP	0.1146	776.19067	89.98493	0.02753
43	27.589	BV	0.0903	185.88461	29.59532	0.00659
44	27.869	VV	0.1502	175.78506	14.73474	0.00623
45	28.151	VV	0.0997	142.76718	17.40252	0.00506
46	28.316	VB	0.0908	39.83866	5.47827	0.00141
47	28.863	PB	0.0662	41.06844	7.70412	0.00146
48	29.724	BB	0.1280	85.34355	8.44015	0.00303

Totals : 2.81979e6 6.01926e5

Results obtained with enhanced integrator!

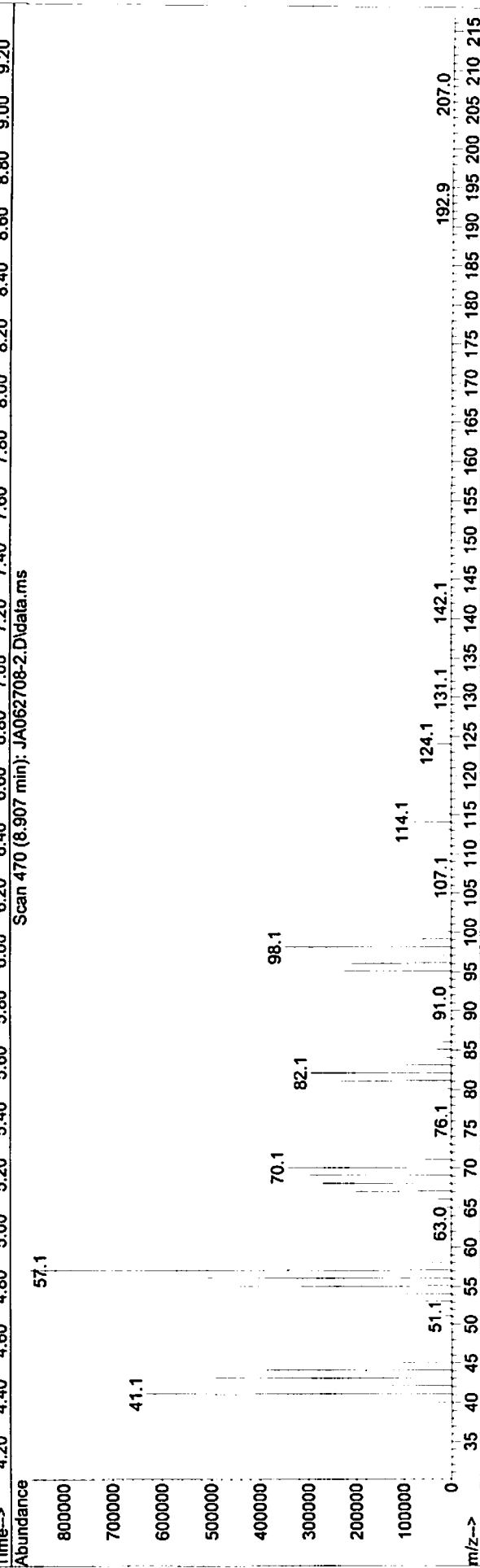
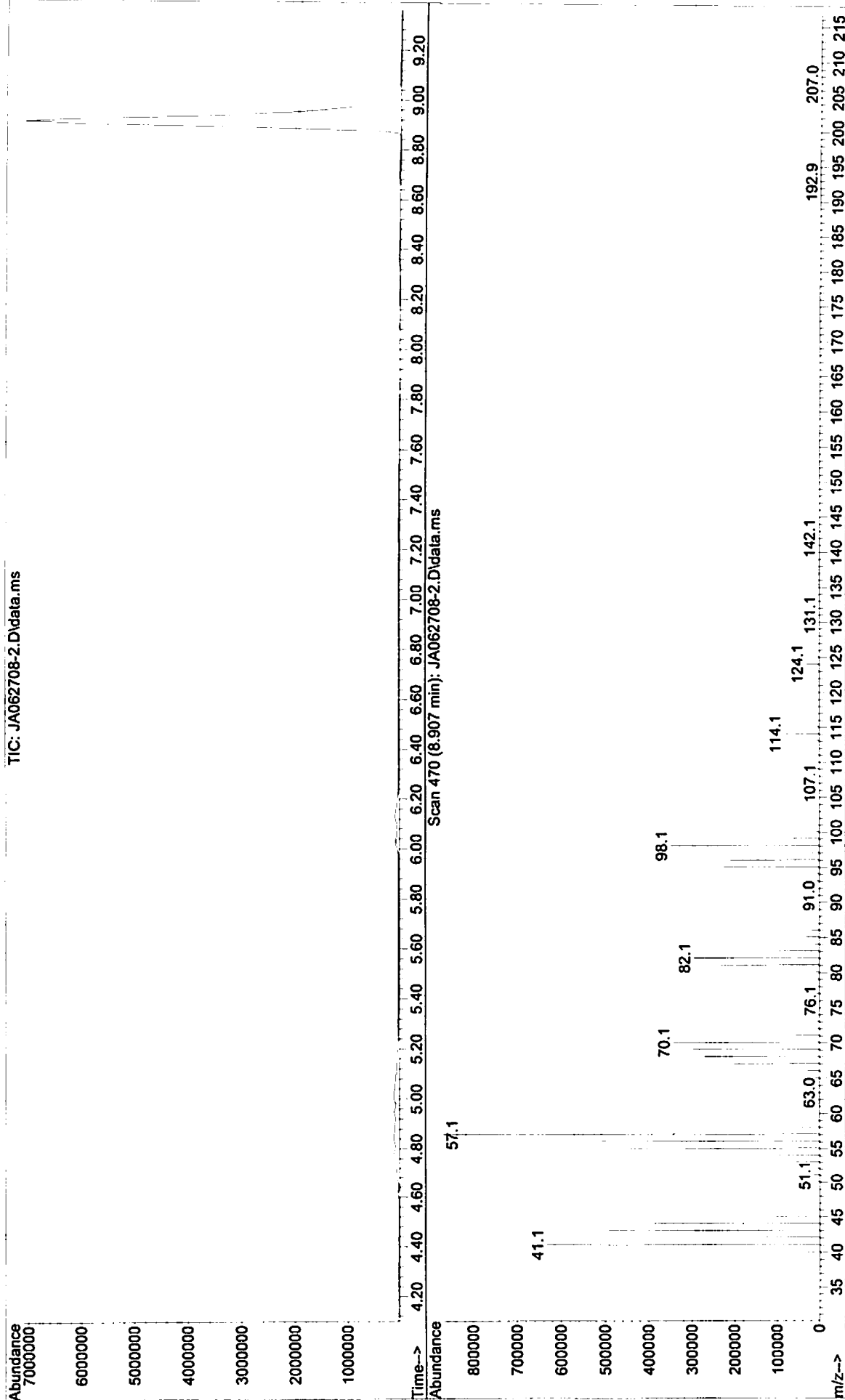
*** End of Report ***

File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



File :D:\ALDRICH\Snapshot\JA062708-2.D
 Operator : Aldrich
 Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
 Instrument : Buba
 Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
 Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
 Vial Number: 1

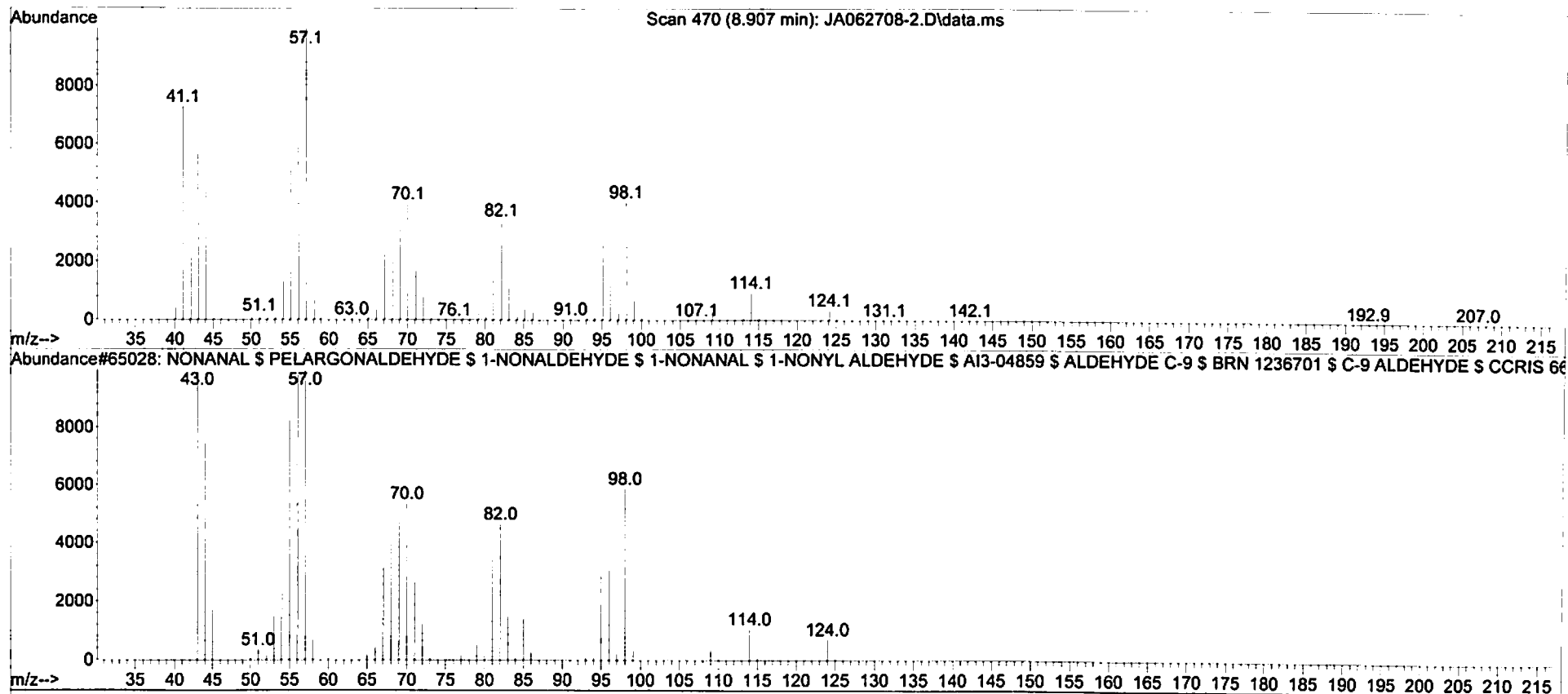
TIC: JA062708-2.D\data.ms



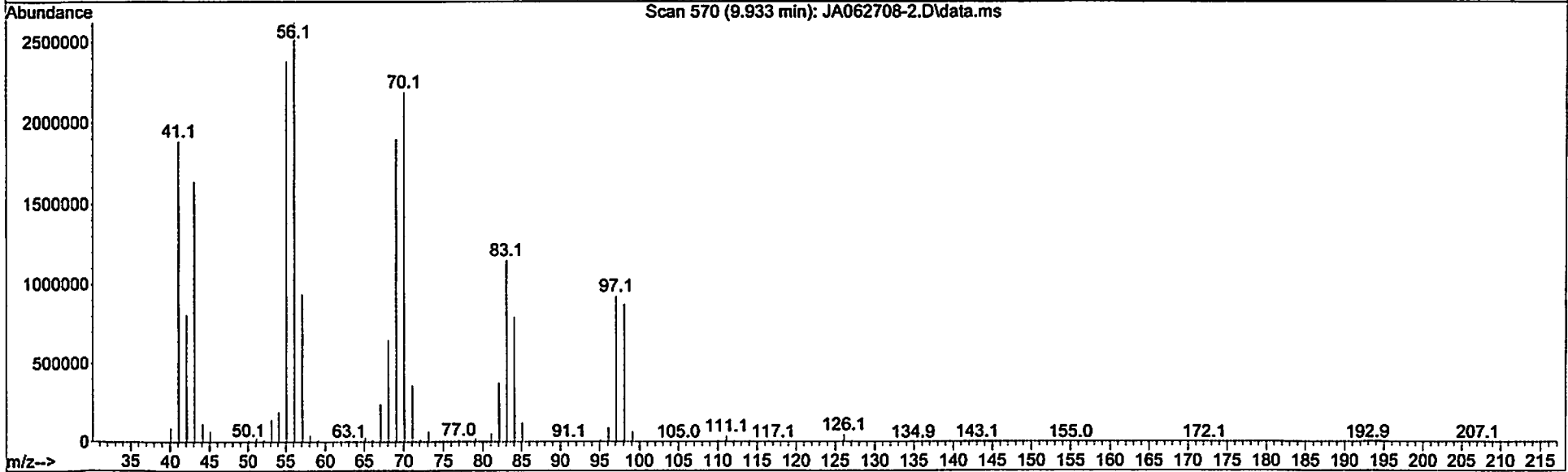
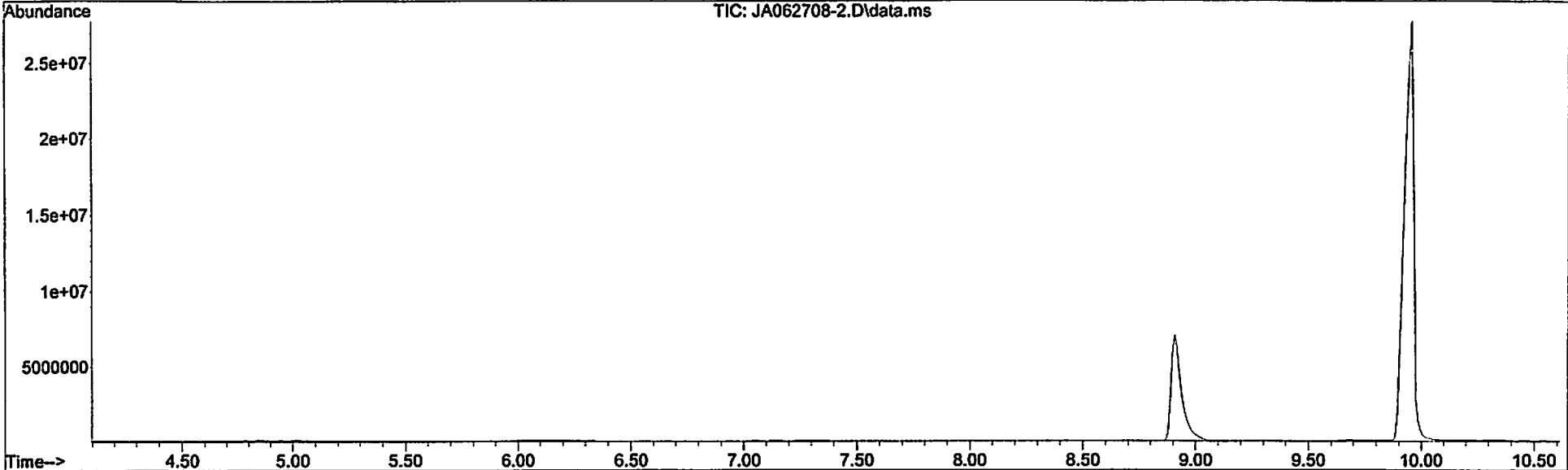
Library Searched : D:\DATABASE\W8N05ST.L

Quality : 91

ID : NONANAL \$ PELARGONALDEHYDE \$ 1-NONALDEHYDE \$ 1-NONANAL \$ 1-NONYL ALDEHYDE \$ AI3
-04859 \$ ALDEHYDE C-9 \$ BRN 1236701 \$ C-9 ALDEHYDE \$ CCRIS 664 \$ EINECS 204-688
-5 \$ FEMA NO. 2782 \$ HSDB 7229 \$ N-NONALDEHYDE \$ N-NONAN-1-AL \$ N-NONANAL \$ N-N
ONYLALDEHYDE \$ NCI



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1

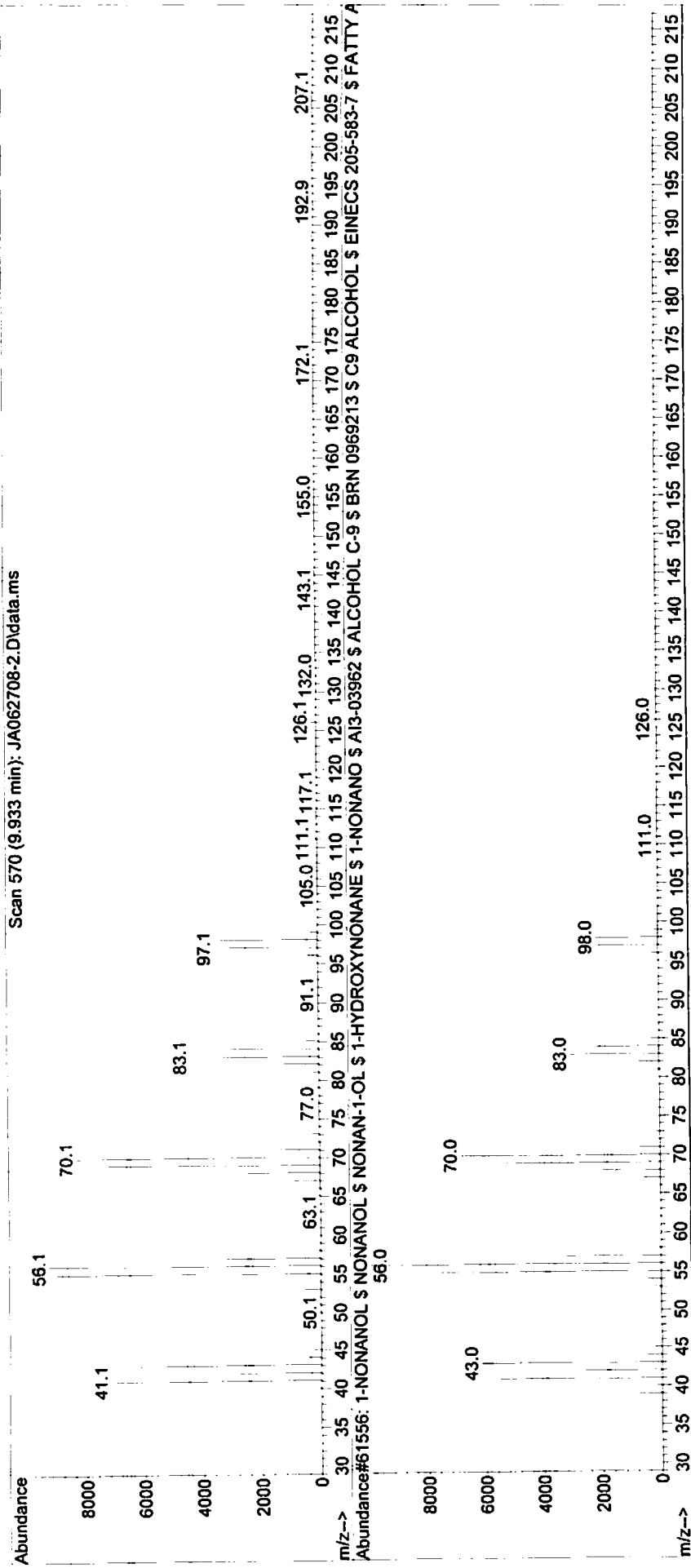


Library Searched : D:\DATABASE\W8N05ST.L

Quality

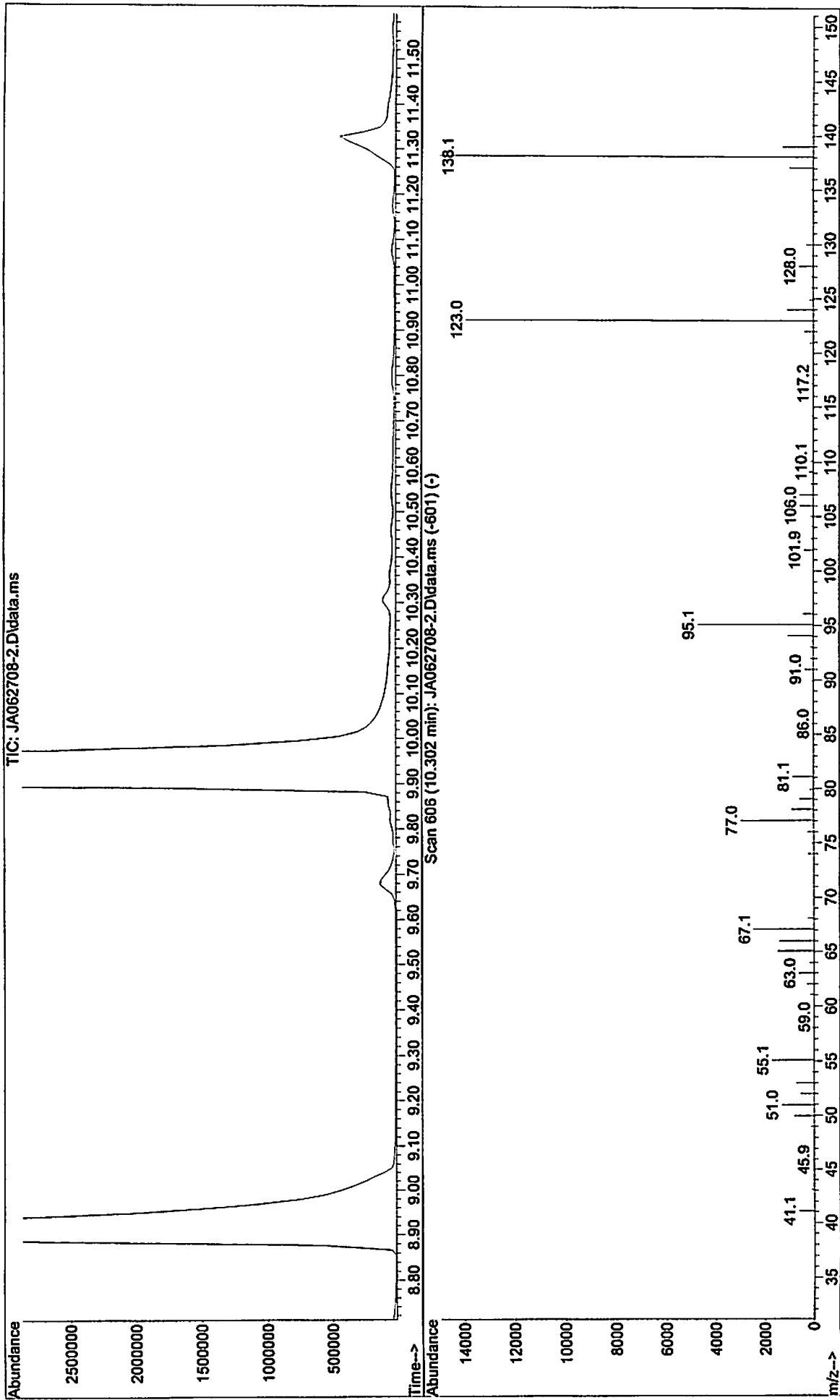
ID

: 91
: 1-NONANOL \$ NONANOL \$ NONAN-1-OL \$ 1-HYDROXYNONANE \$ 1-NONANO \$ AI3-03962 \$ ALC
OHOL C-9 \$ BRN 0969213 \$ C9 ALCOHOL \$ EINECS 205-583-7 \$ FATTY ALCOHOL(C9) \$ FE
MA NO. 2789 \$ HSDB 5145 \$ N-NONAN-1-OL \$ N-NONANOL \$ N-NONYL ALCOHOL \$ NONALOL
\$ NONANOL-(1) \$ NO



HO

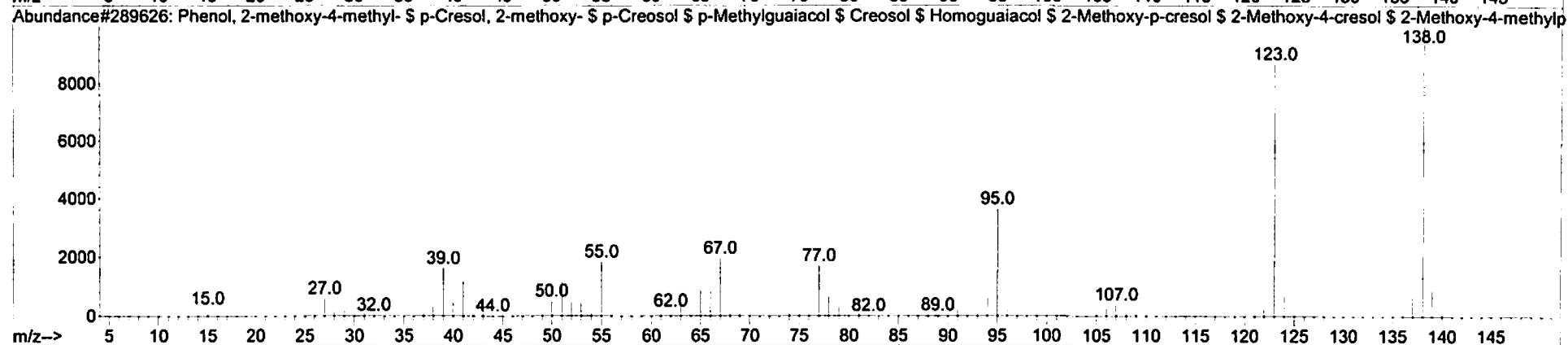
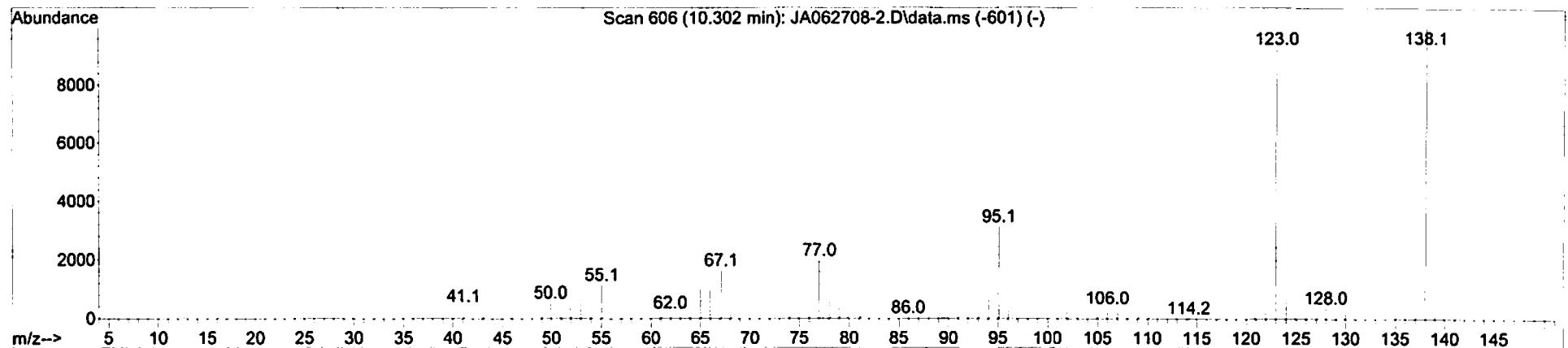
File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



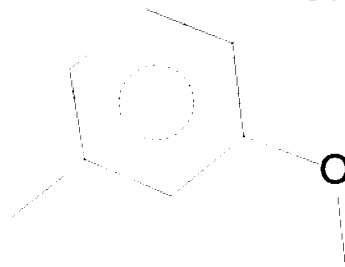
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Quality : 95

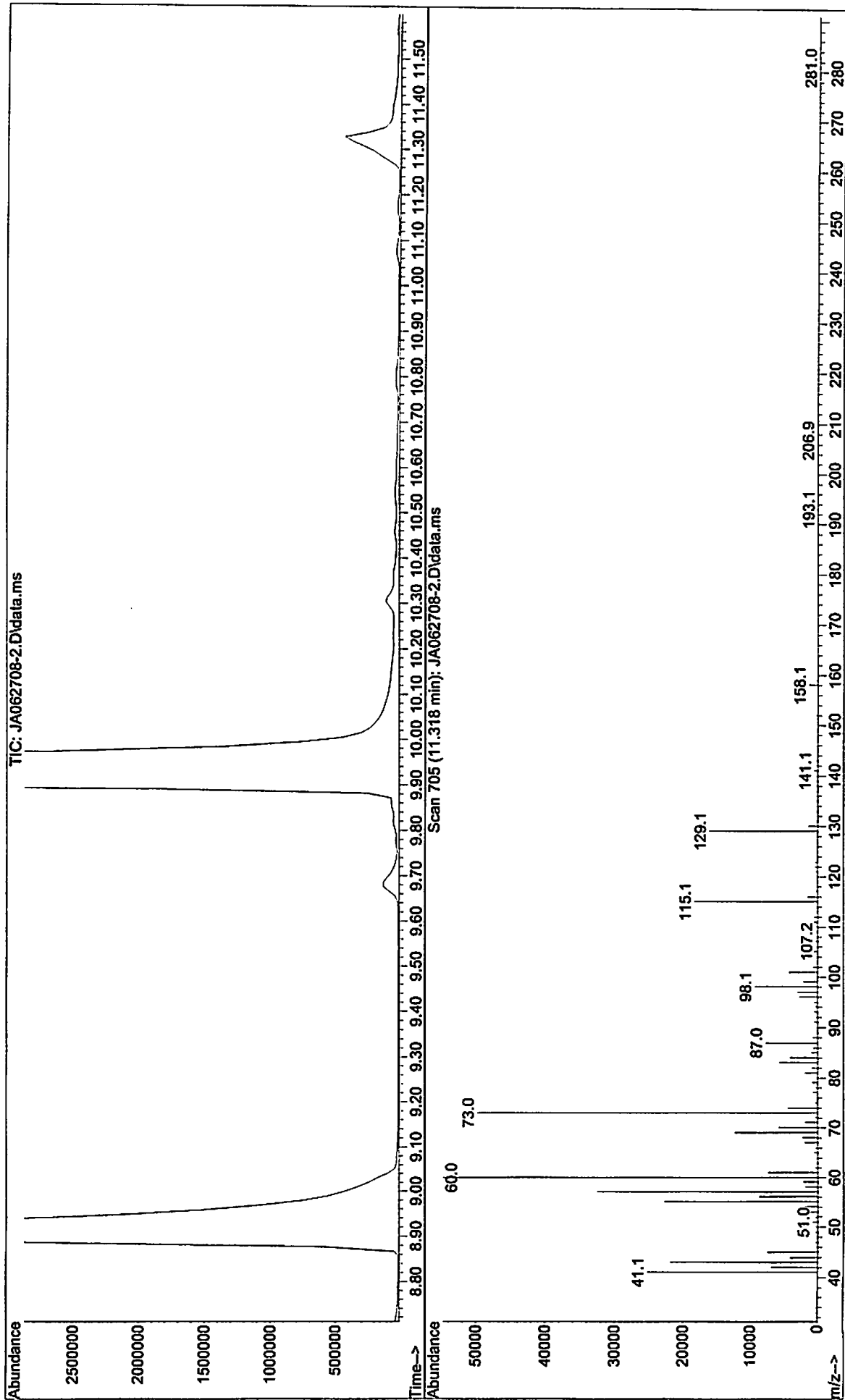
ID : Phenol, 2-methoxy-4-methyl- \$ p-Cresol, 2-methoxy- \$ p-Creosol \$ p-Methylguaiacol \$ Creosol \$ Homoguaiacol \$ 2-Methoxy-p-cresol \$ 2-Methoxy-4-cresol \$ 2-Methoxy-4-methylphenol \$ 3-Methoxy-4-hydroxytoluene \$ 4-Hydroxy-3-methoxytoluene \$ 4-Methyl-2-methoxyp



OH



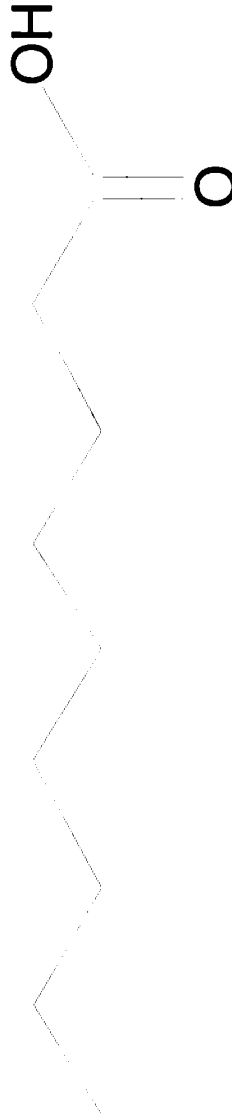
File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



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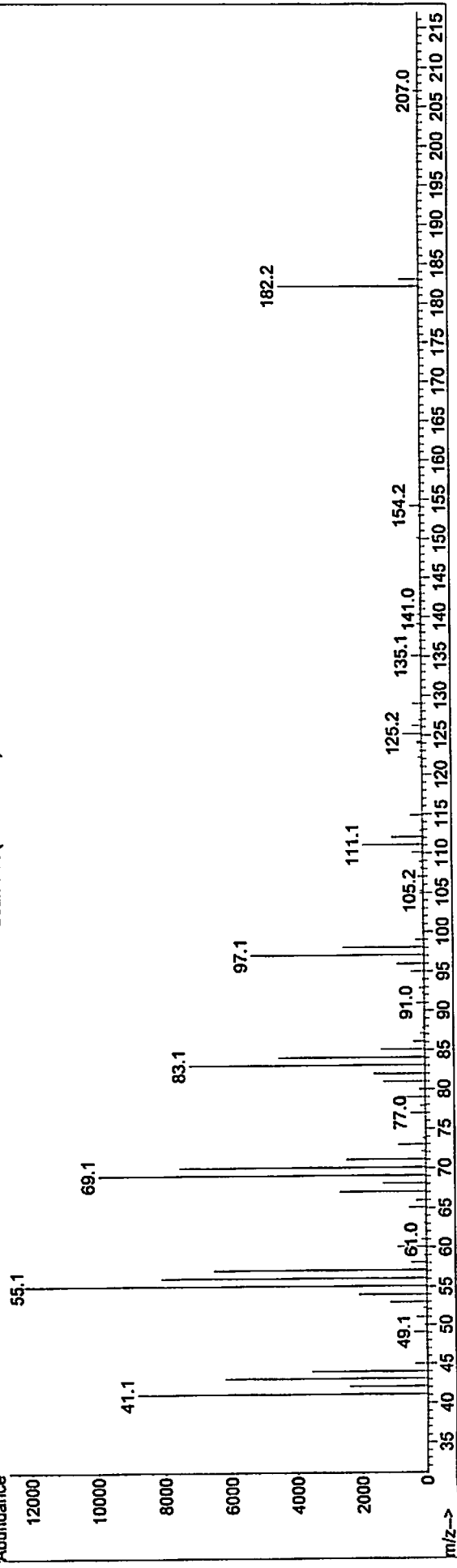
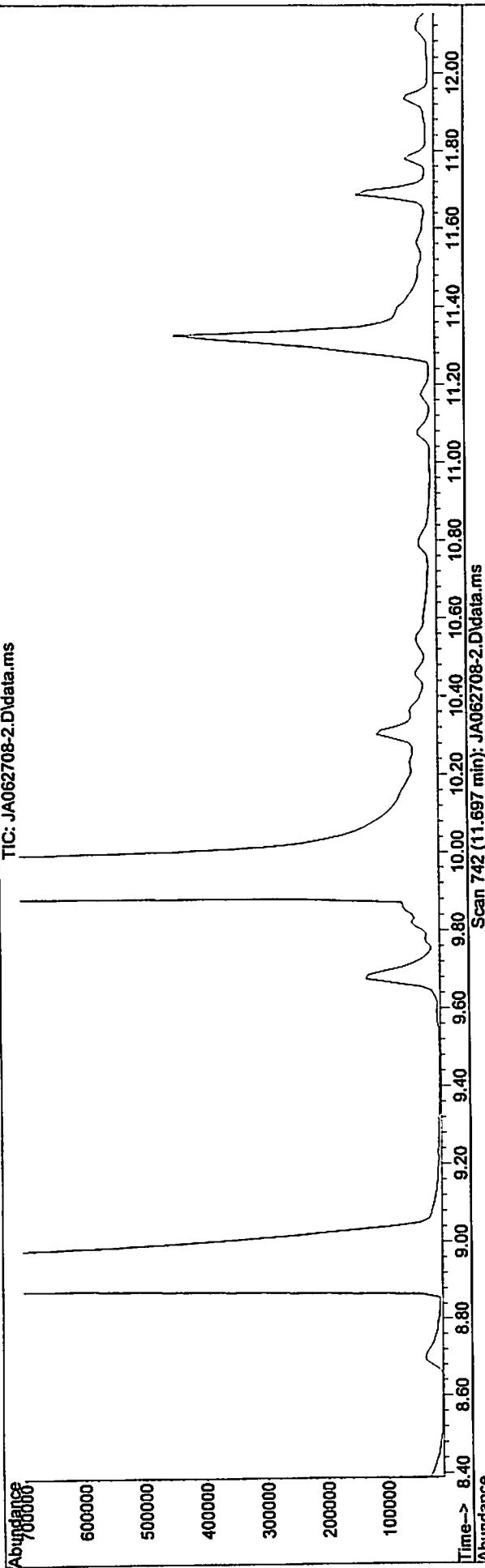
Library Searched : D:\DATABASE\W8N05ST.L
Quality          : 95
ID               : NONANOIC ACID $ CALCIUM PELARGONATE $ PELARGONIC ACID $ POTASSIUM PELARGONATE $
                  1-NONANOIC ACID $ 1-OCTANECARBOXYIC ACID $ 1-OCTANECARBOXYLIC ACID $ AI3-04164
                  $ AIDS-017605 $ BRN 1752351 $ CADMIUM NONAN-1-OATE $ CADMIUM PELARGONATE $ CAL
                  CIUM NONAN-1-OATE

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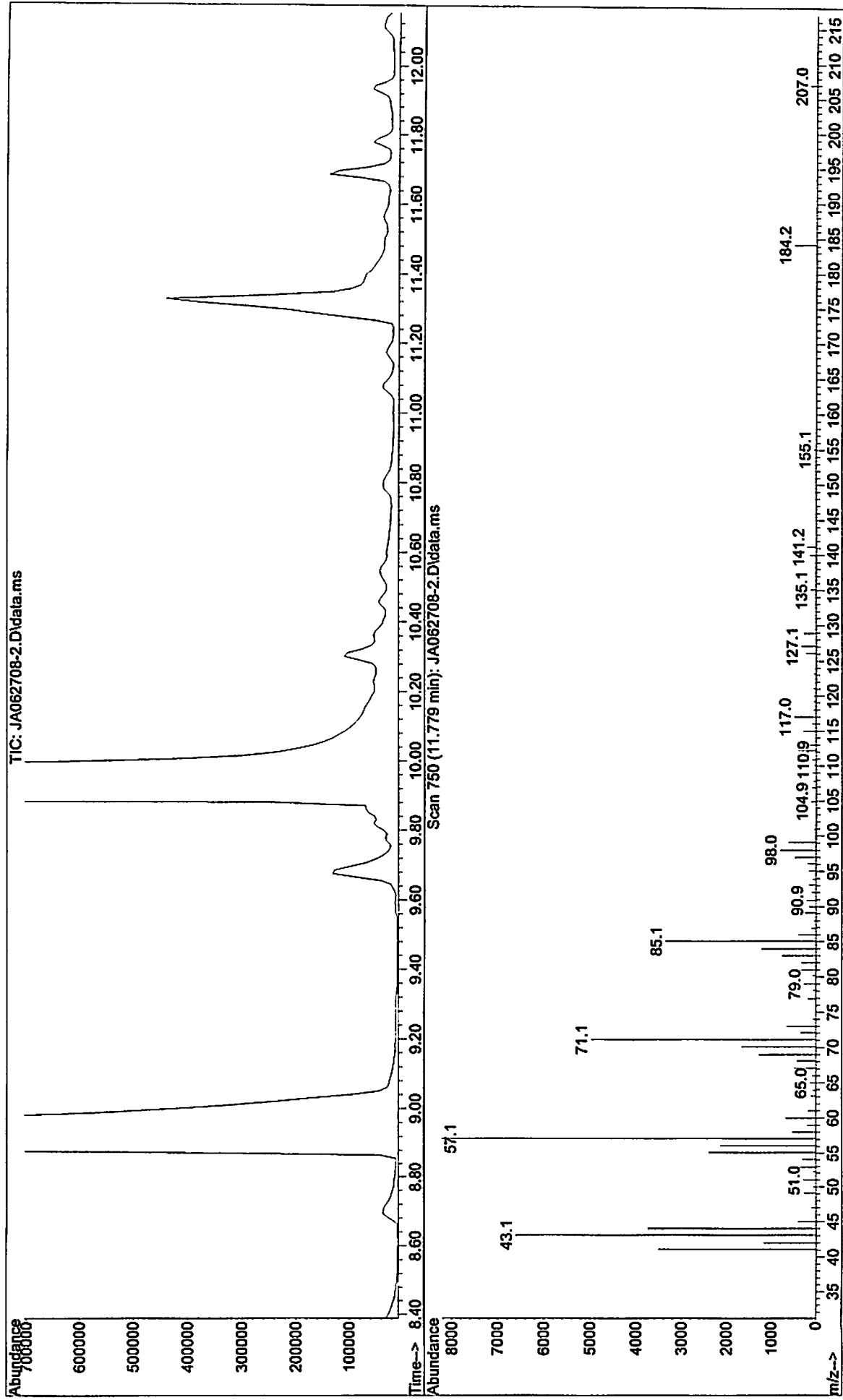


File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1

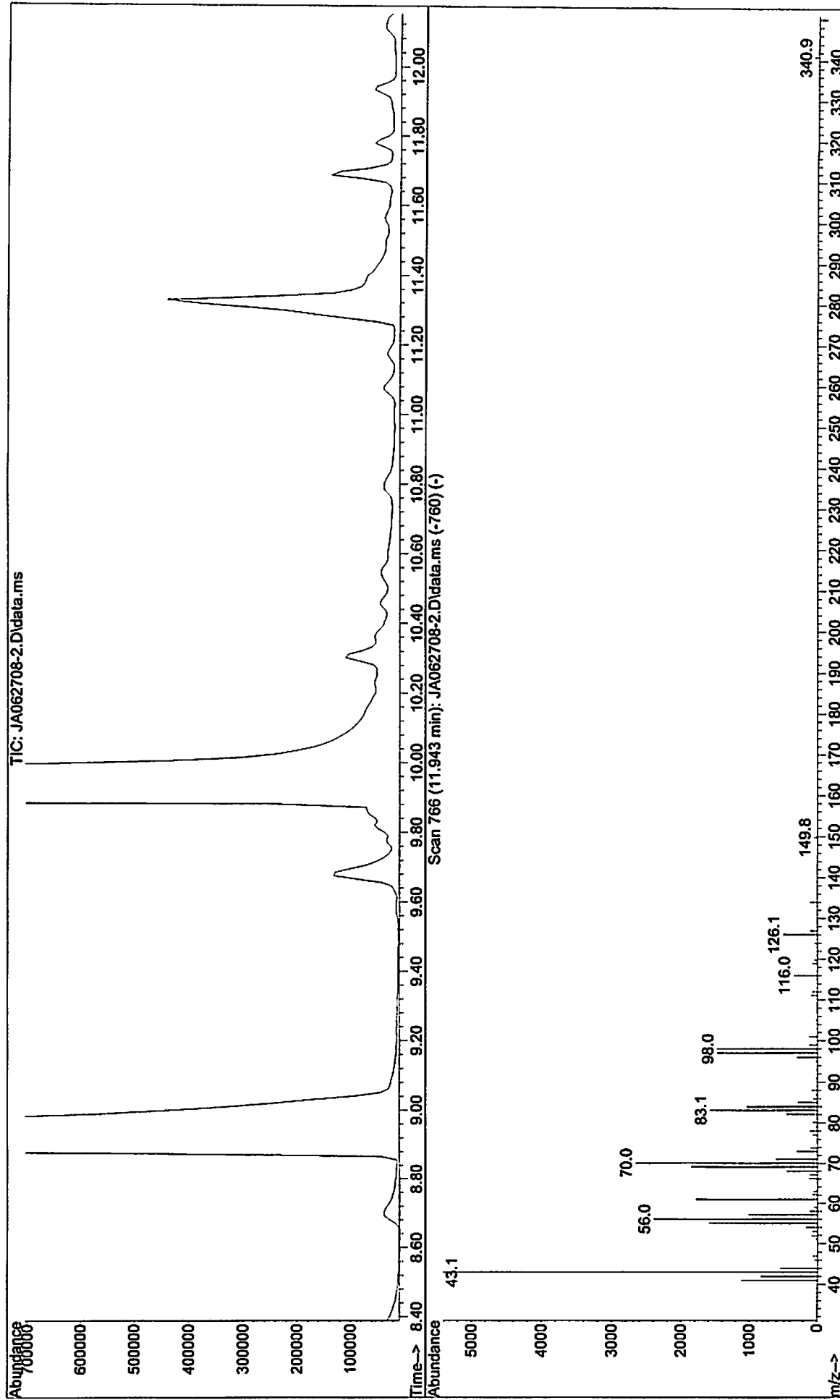
TIC: JA062708-2.D\data.ms



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



File : D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



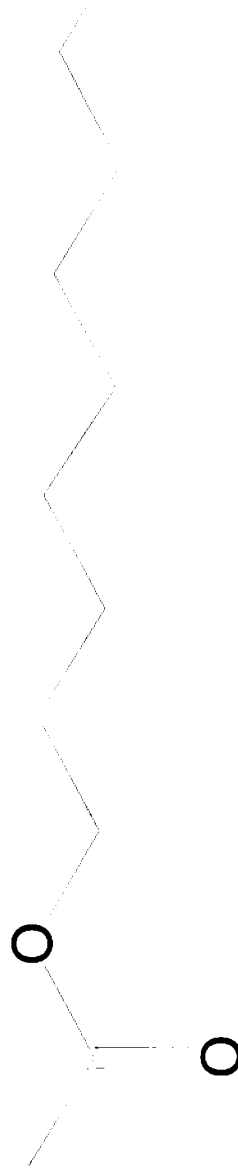
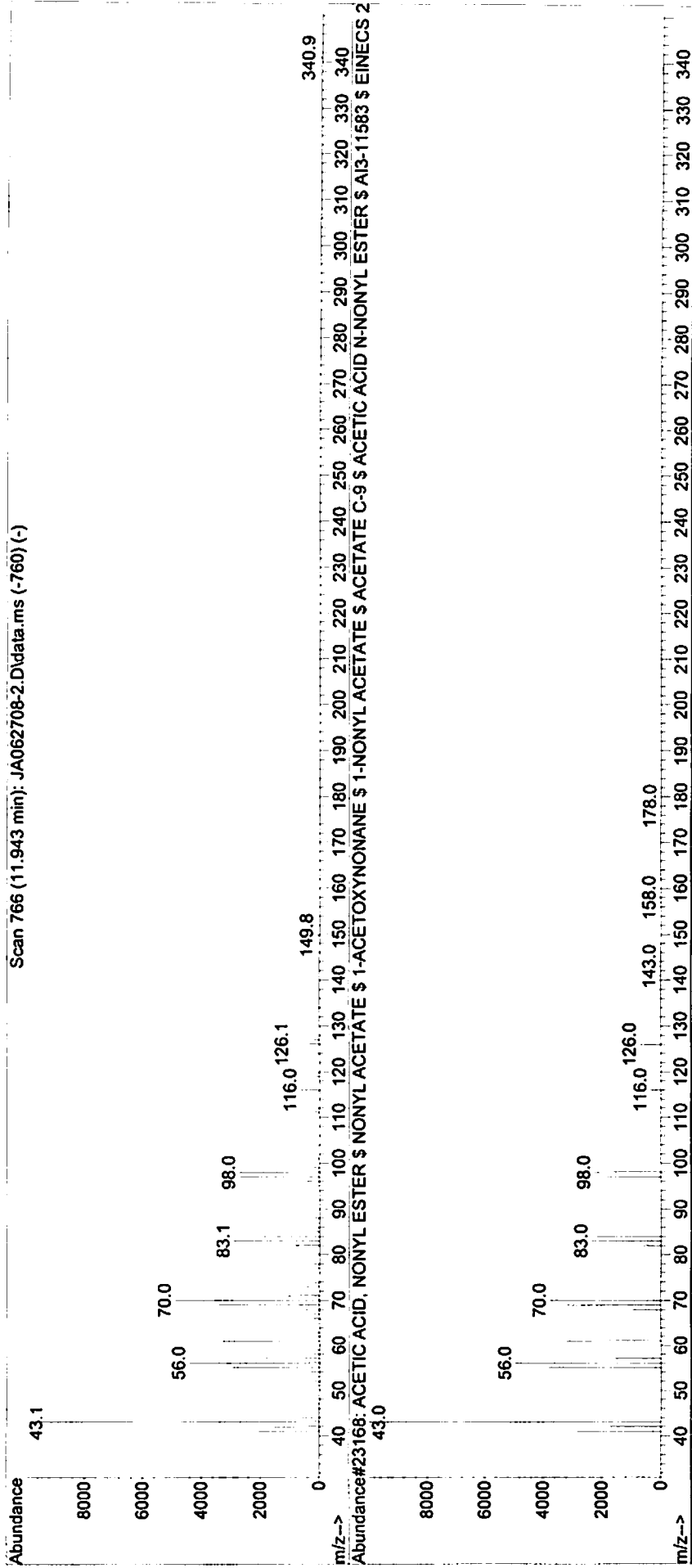
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Quality

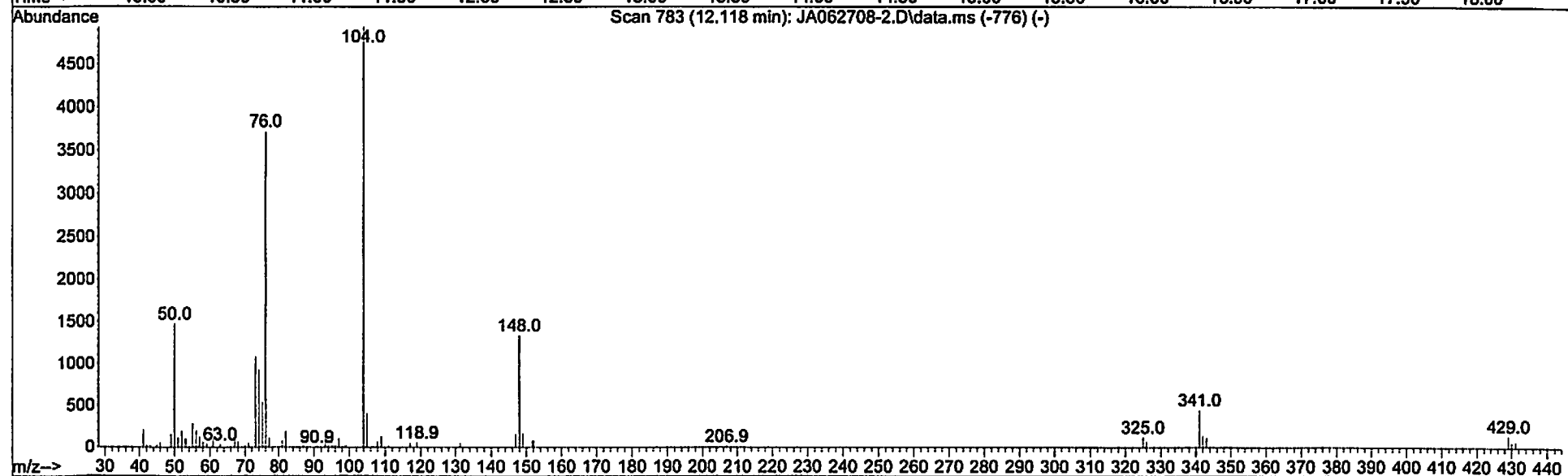
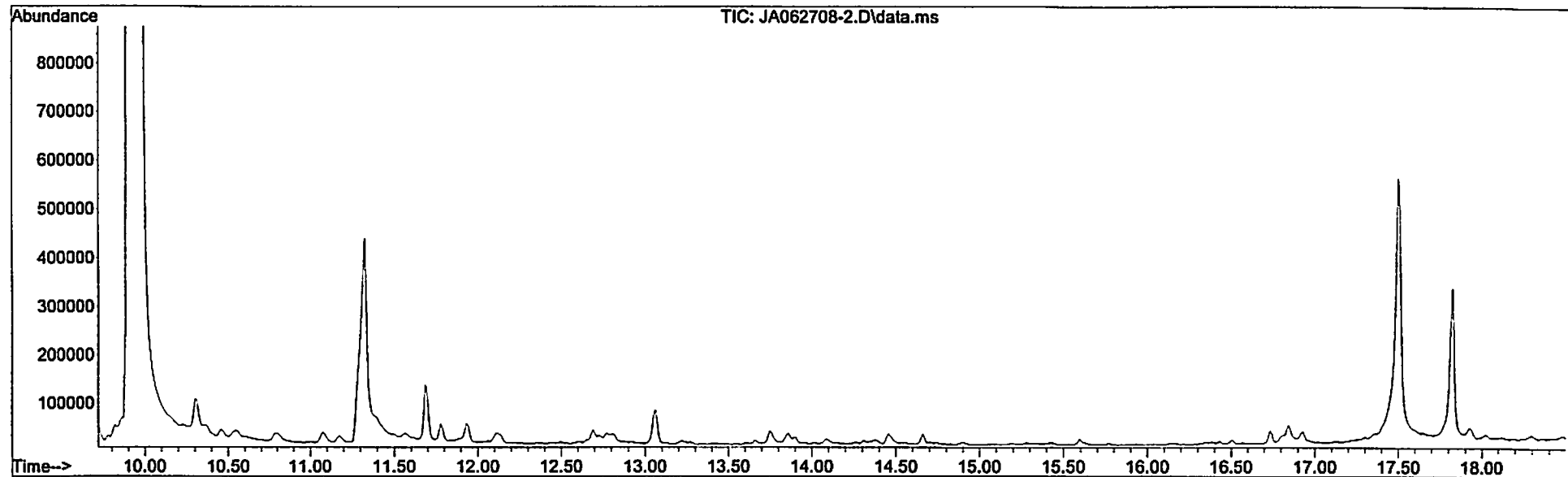
: 80

ID

: ACETIC ACID, NONYL ESTER \$ NONYL ACETATE \$ 1-ACETOXYNONANE \$ 1-NONYL ACETATE \$
ACETATE C-9 \$ ACETIC ACID N-NONYL ESTER \$ A13-11583 \$ EINECS 205-585-8 \$ FEMA N
O. 2788 \$ N-NONANYL ACETATE \$ N-NONYL ACETATE \$ N-NONYL ETHANOATE \$ NONANOL ACE
TATE \$ NONYL ALCOH



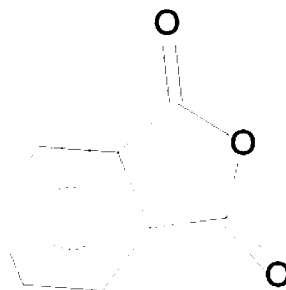
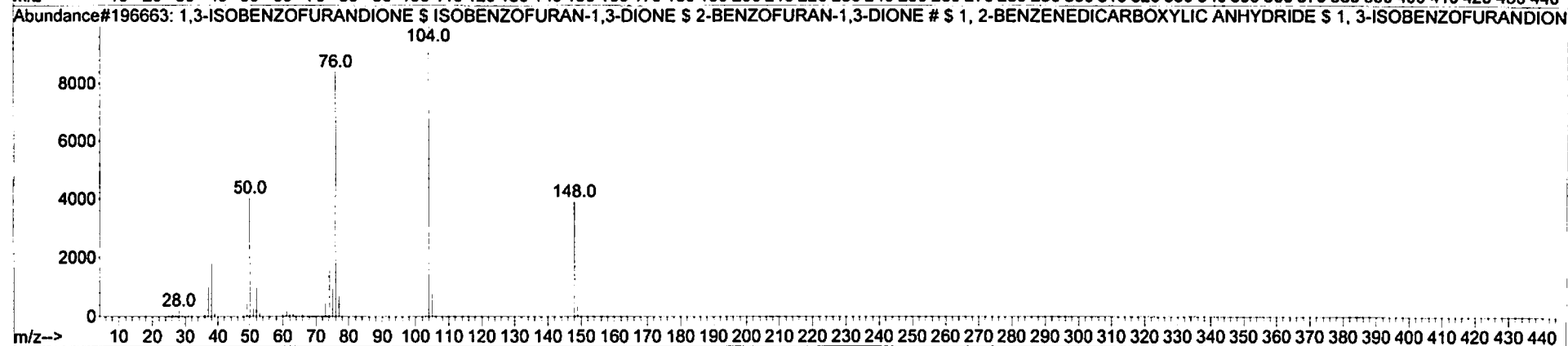
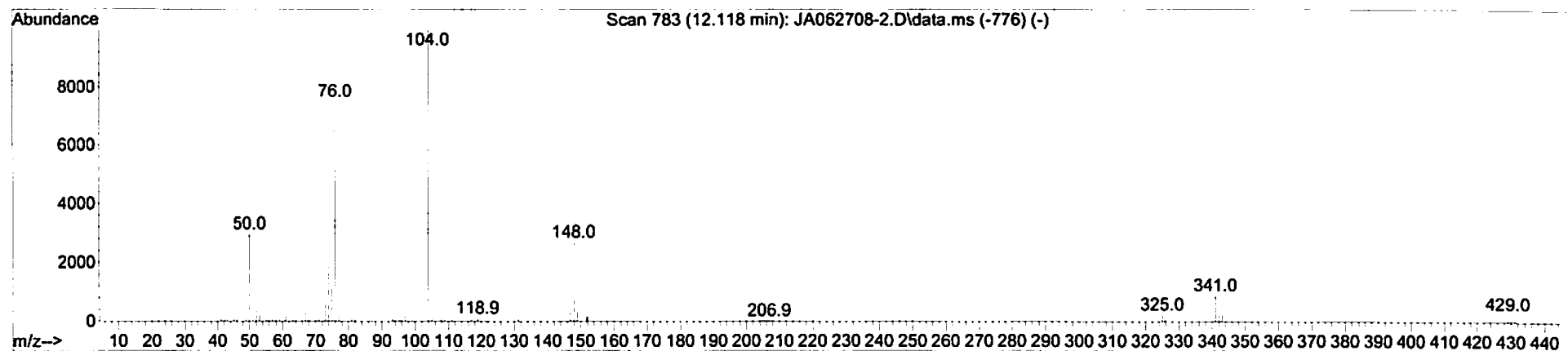
File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



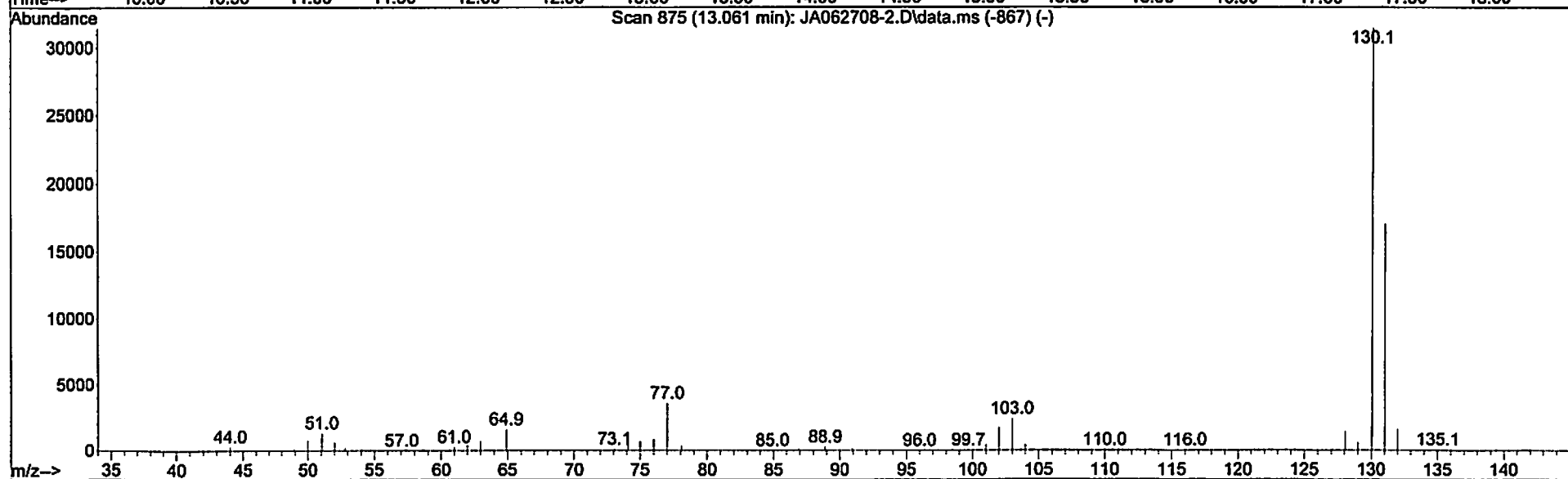
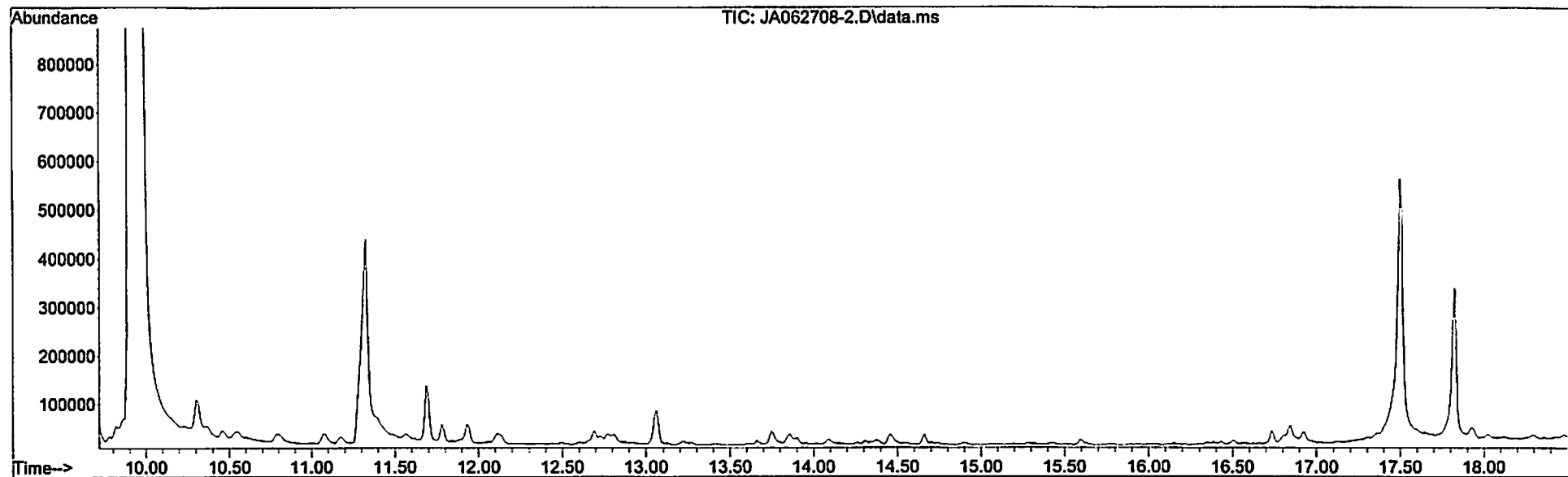
Library Searched : D:\DATABASE\W8N05ST.L

Quality : 90

ID : 1,3-ISOBENZOFURANDIONE \$ ISOBENZOFURAN-1,3-DIONE \$ 2-BENZOFURAN-1,3-DIONE # \$ 1
 , 2-BENZENEDICARBOXYLIC ANHYDRIDE \$ 1, 3-ISOBENZOFURANDIONE \$ 1,2-BENZENEDICARB
OXYLIC ACID ANHYDRIDE \$ 1,2-BENZENEDICARBOXYLIC ANHYDRIDE \$ 1,3-DIOXOPHTHALAN \$
1,3-ISOBENZOFURAN



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1

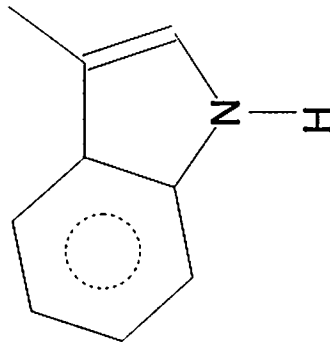
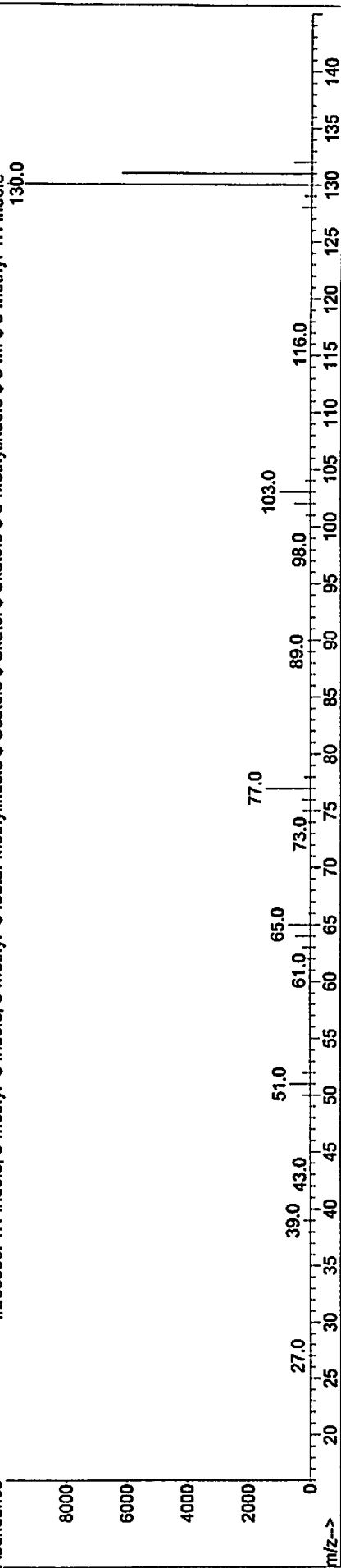
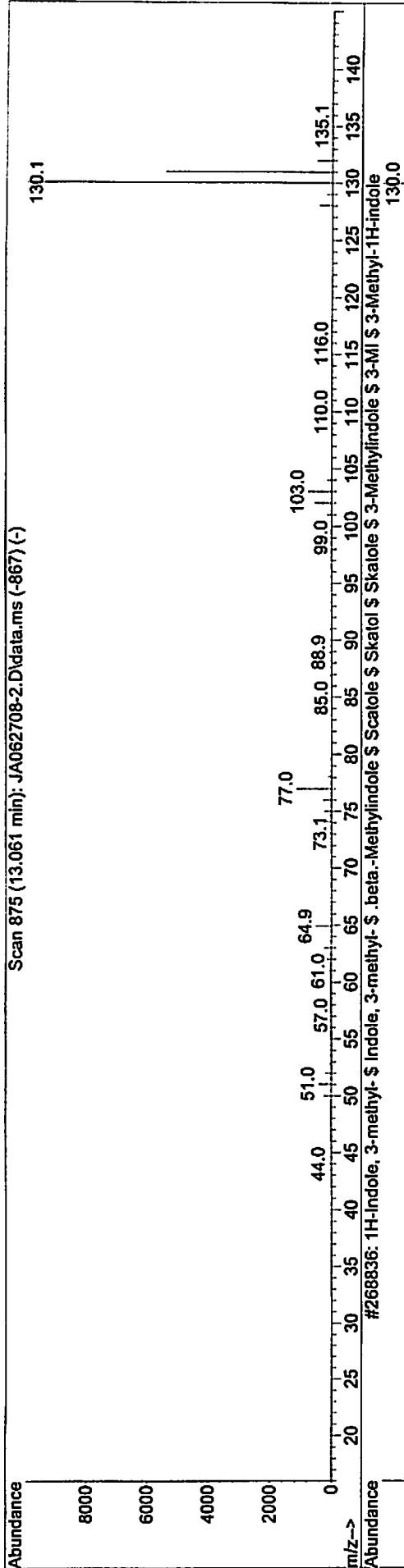


Library Searched : D:\DATABASE\W8N05ST.L

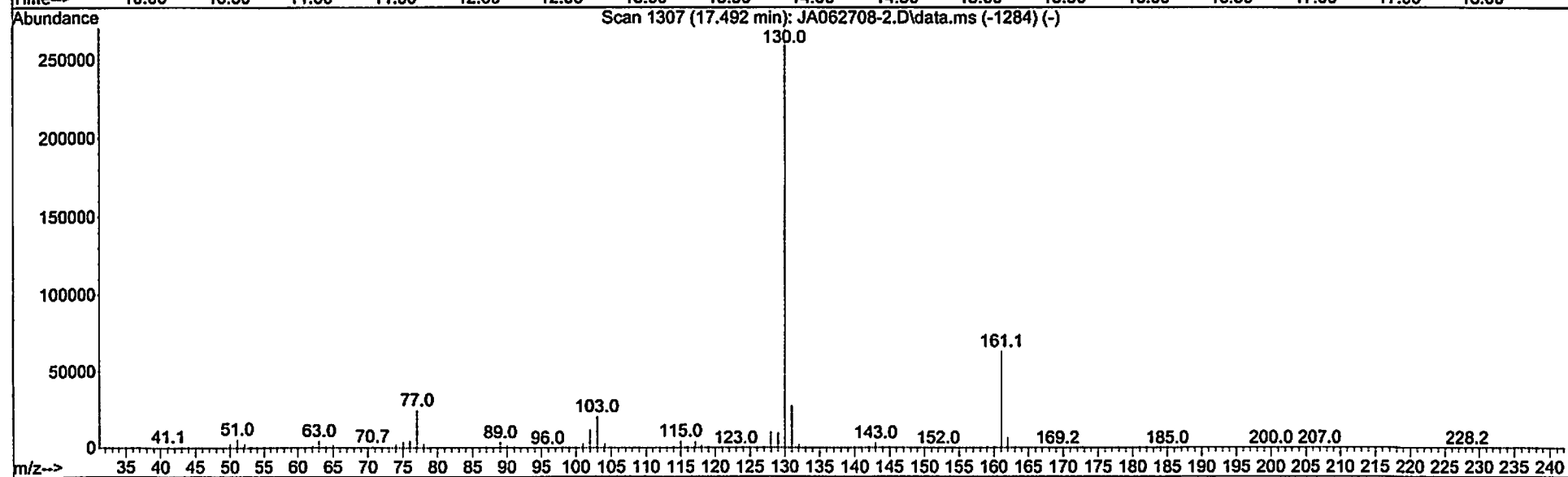
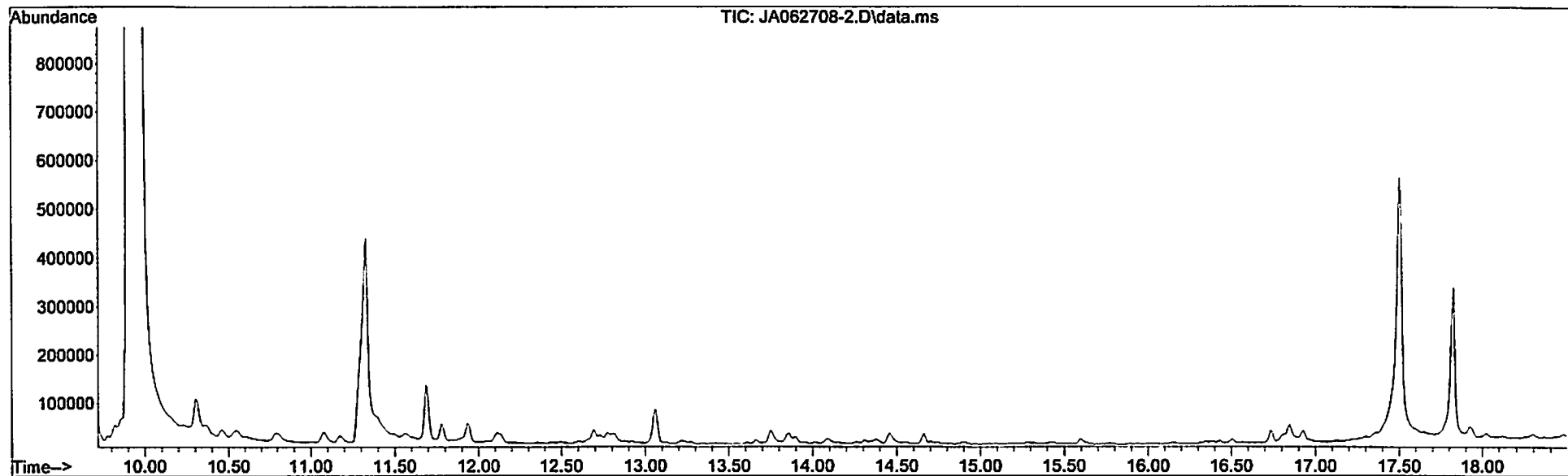
Quality : 95

ID : 1H-Indole, 3-methyl- \$ Indole, 3-methyl- \$.beta.-Methylindole \$ Skatole \$ Skatol \$ Skatole \$ 3-Methylindole \$ 3-MI \$ 3-Methyl-1H-indole

Scan 875 (13.061 min): JA062708-2.D\data.ms (-867) (-)



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



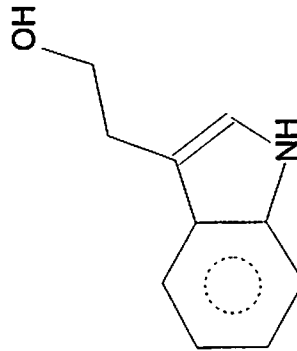
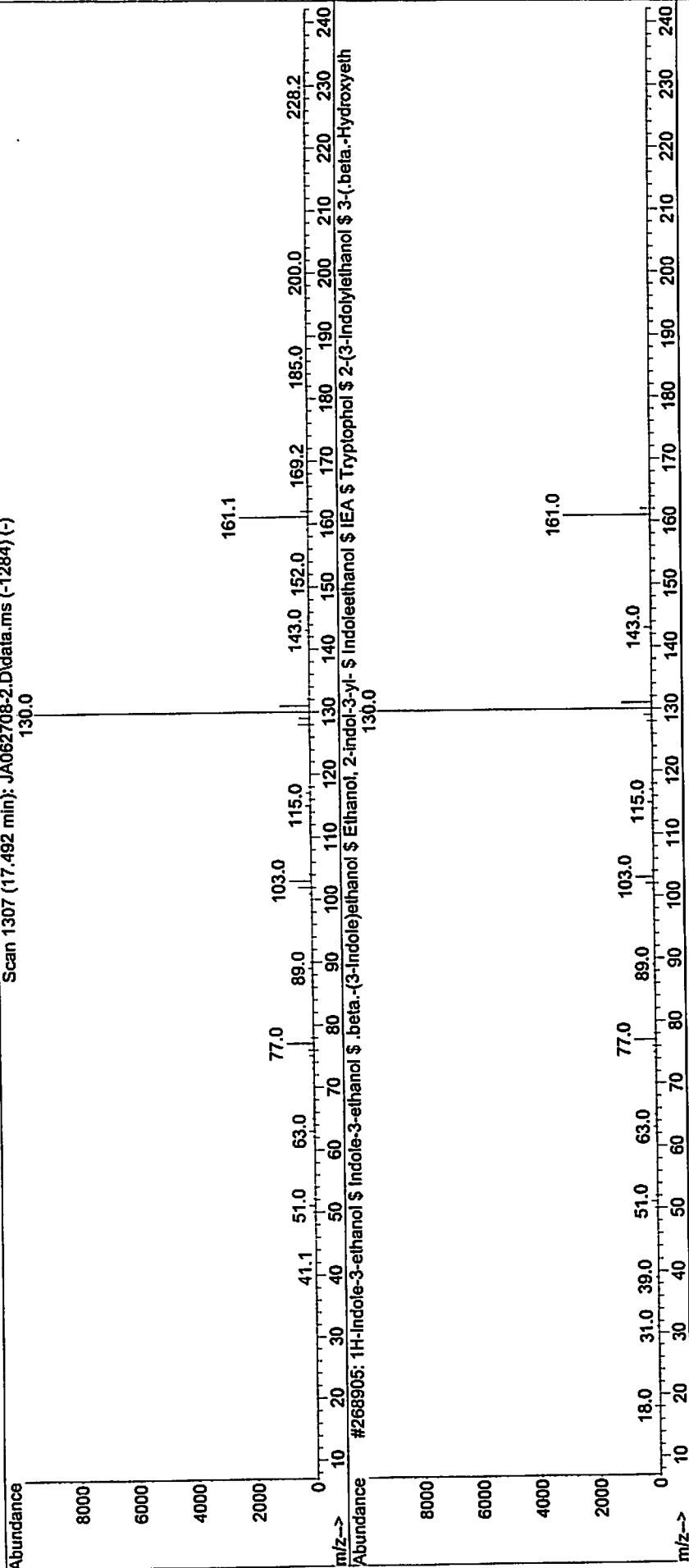
Library Searched : D:\DATABASE\W8N05ST.L

Quality

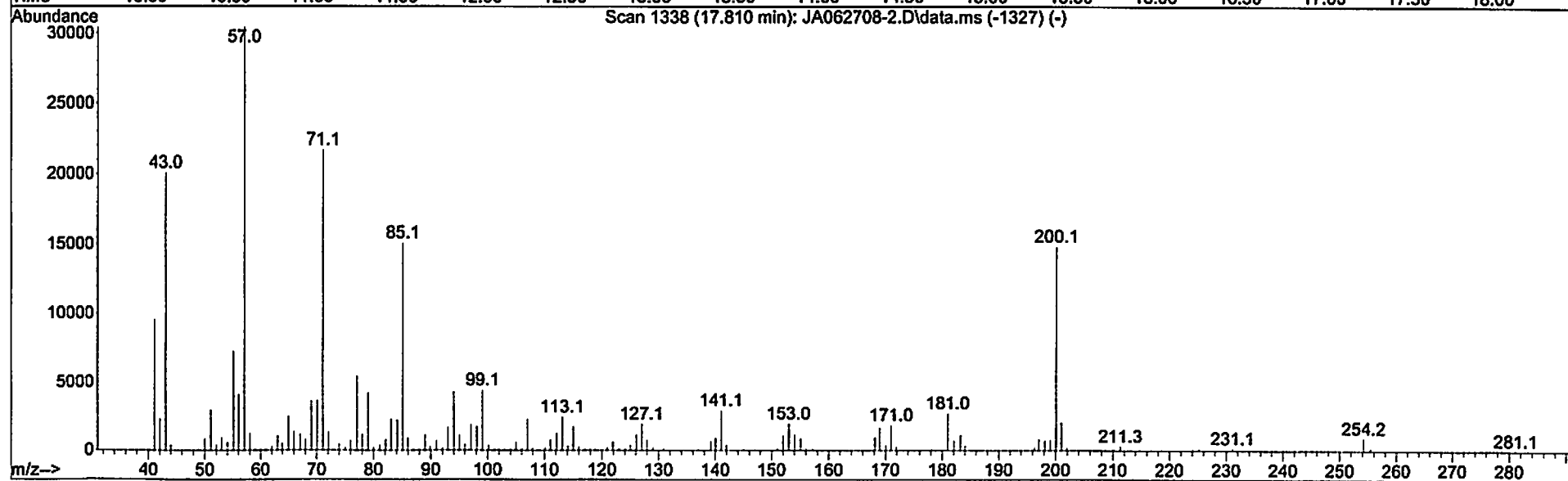
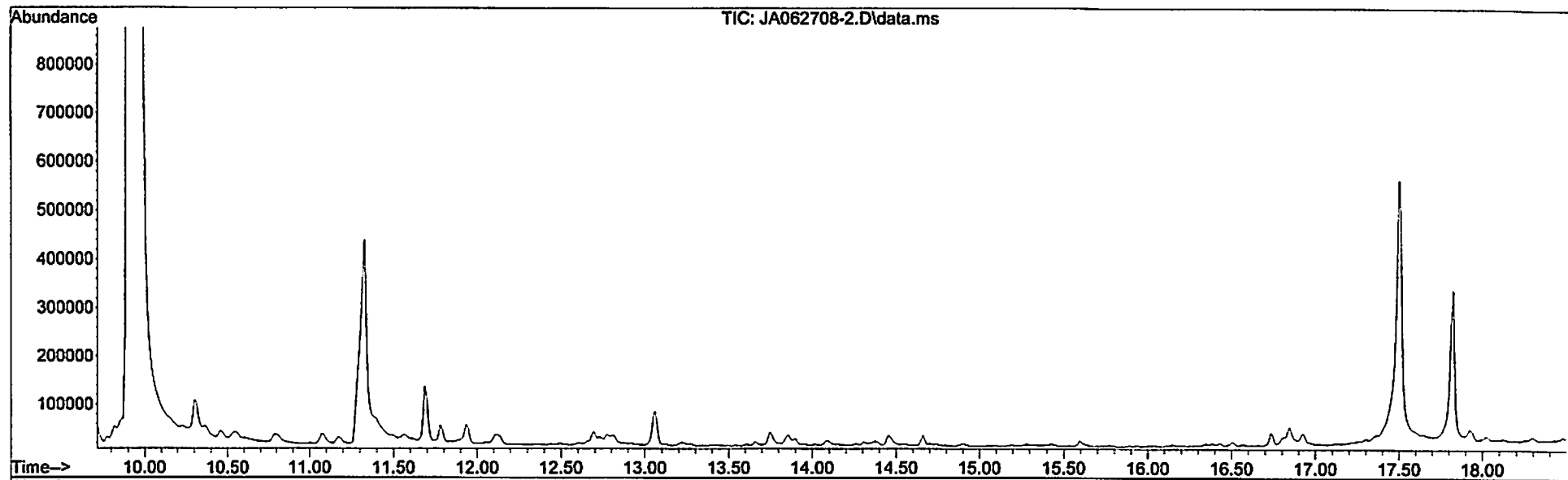
: 91

: 1H-Indole-3-ethanol \$ Indole-3-ethanol \$.beta.-(3-Indole)ethanol \$ Ethanol, 2-
indol-3-yl- \$ Indoleethanol \$ IEA \$ Tryptophol \$ 2-(3-Indolyethanol \$ 3-(.beta.
-Hydroxyethyl)indole \$ 3-(2-Hydroxyethyl)indole \$ 3-Indoleethanol \$ dl-Tryptop
hanol \$ Ethanol, 3

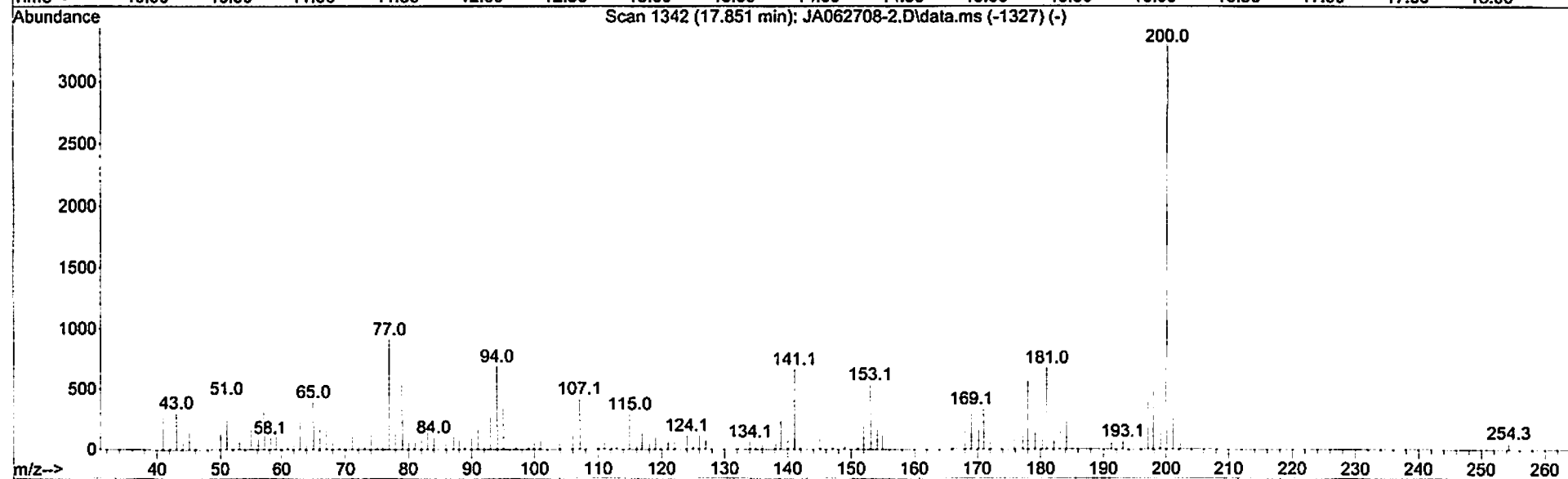
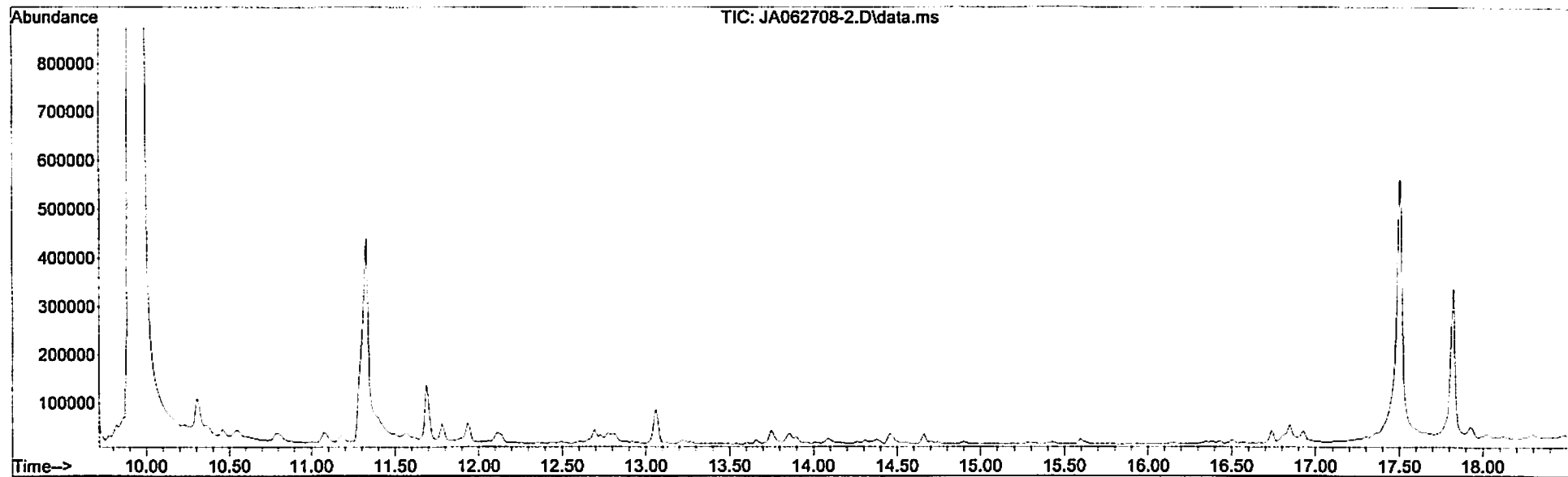
Scan 1307 (17.492 min): JA062708-2.D\data.ms (-1284) (-)



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



Library Searched : D:\DATABASE\W8N05ST.L

Quality

: 93

ID

: BENZENEMETHANOL, 3-PHENOXY- \$ (3-PHENOXYPHENYL)METHANOL \$ 3-(HYDROXYMETHYL)DIPH
ENYL ETHER \$ 3-PHENOXYBENZENEMETHANOL \$ 3-PHENOXYBENZYL ALCOHOL \$ 3-PHENOXYBENZ
YLALCOHOL \$ 3-PHENOXYBENZYLIC ALCOHOL \$ BENZYL ALCOHOL, M-PHENOXY- \$ BRN 047531
2 \$ EINECS 237-525

Scan 1342 (17.851 min): JA062708-2.D\data.ms (-1327) (-)

200.0

Abundance

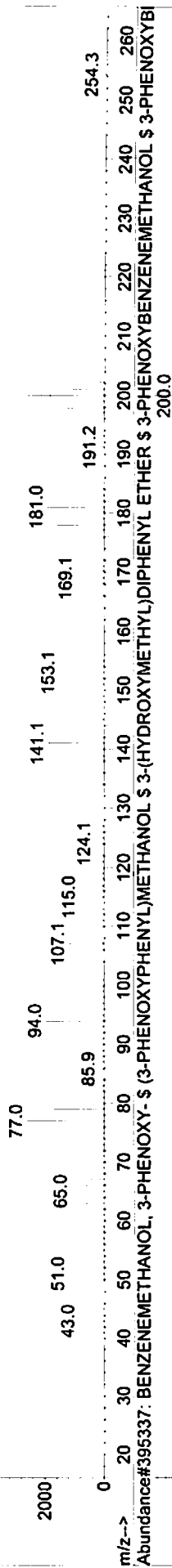
8000

6000

4000

2000

0



Abundance#395337: BENZENEMETHANOL, 3-PHENOXY- \$ (3-PHENOXYPHENYL)METHANOL \$ 3-(HYDROXYMETHYL)DIPHENYL ETHER \$ 3-PHENOXYBENZENEMETHANOL \$ 3-PHENOXYBI

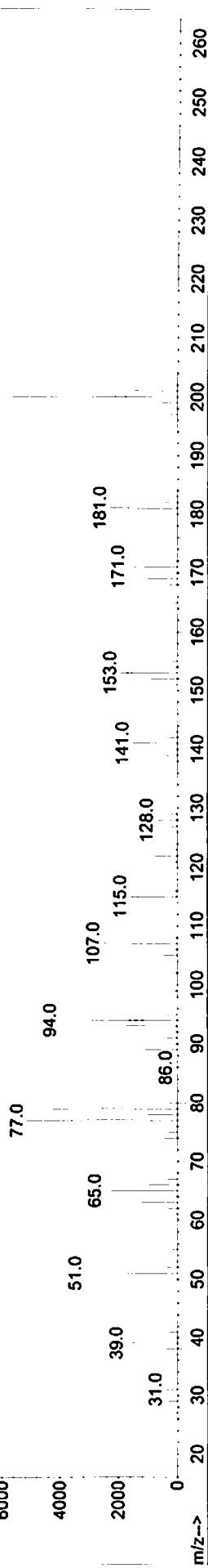
8000

6000

4000

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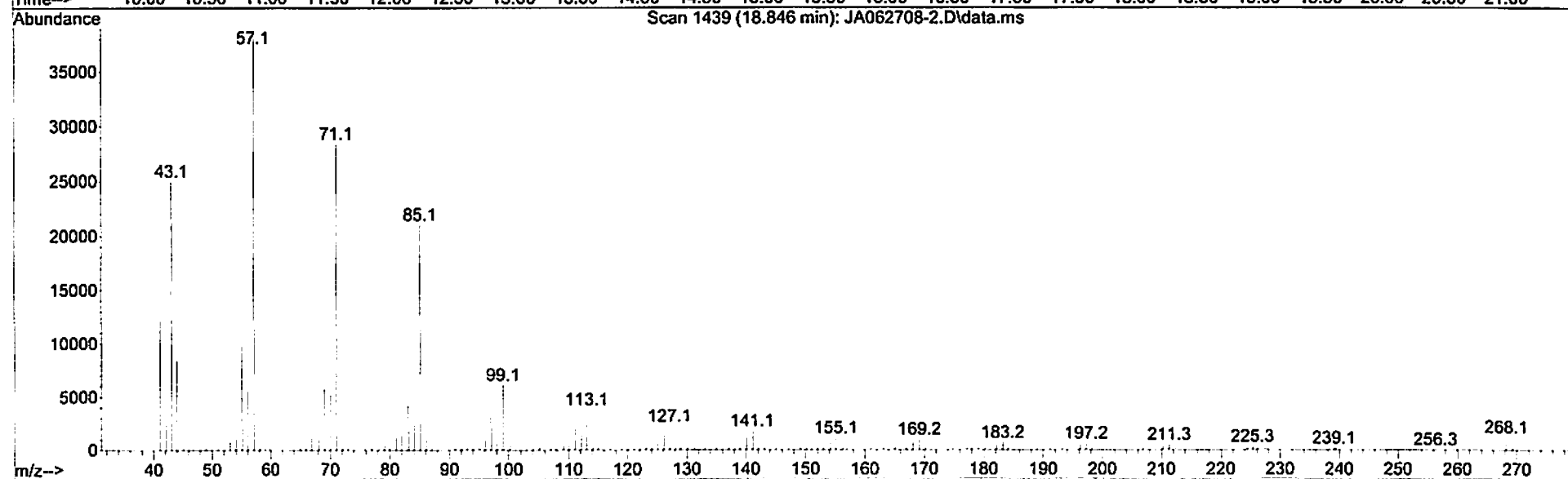
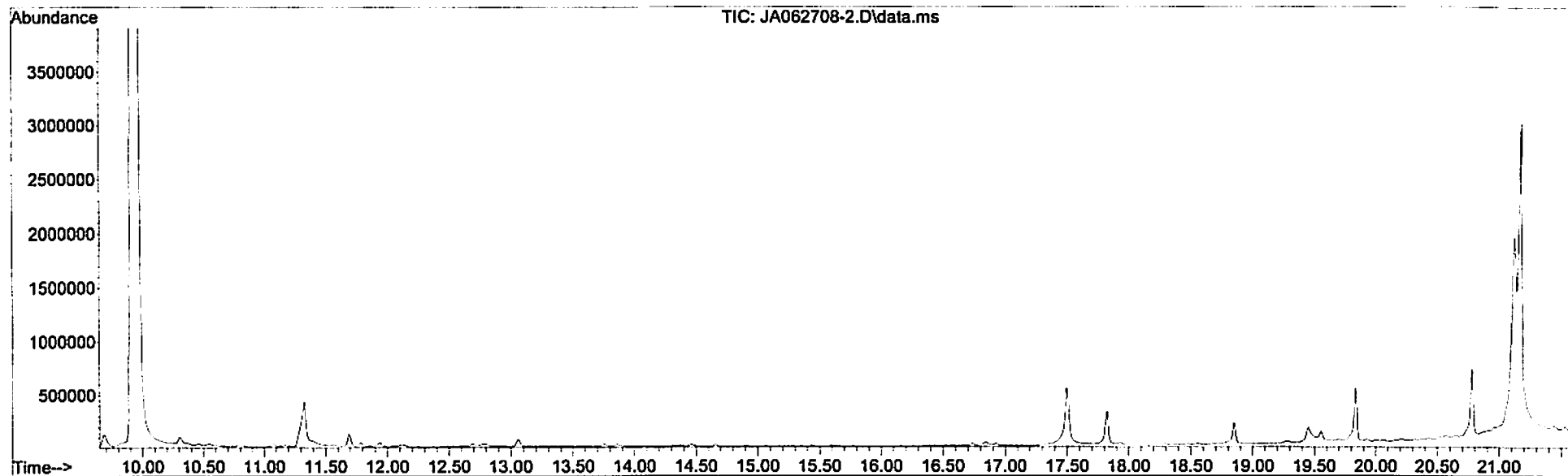
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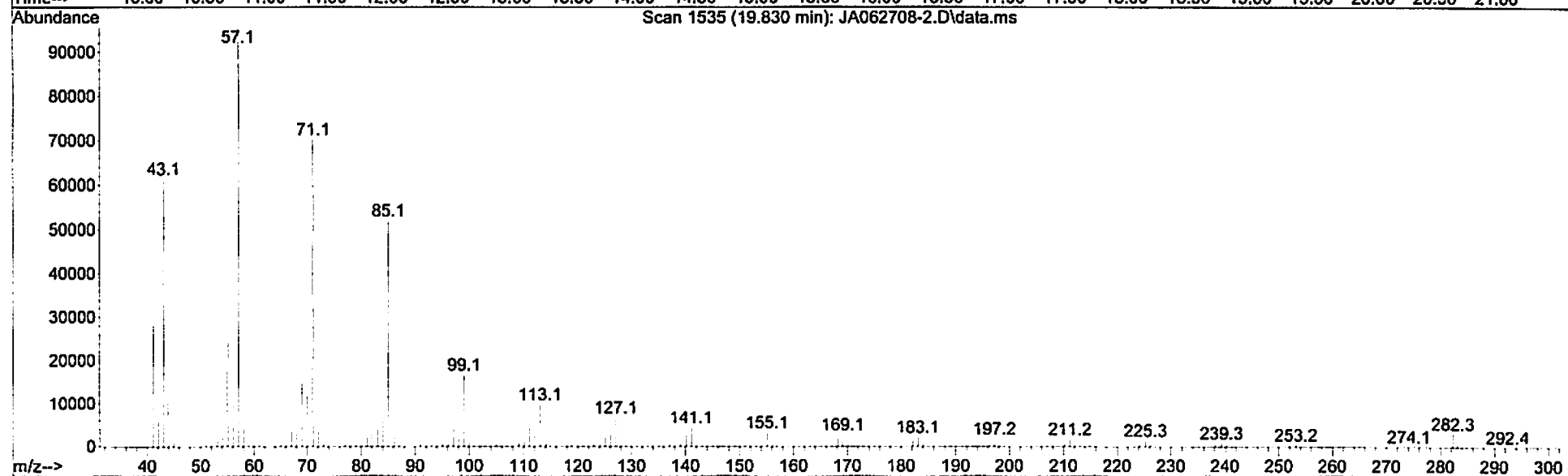
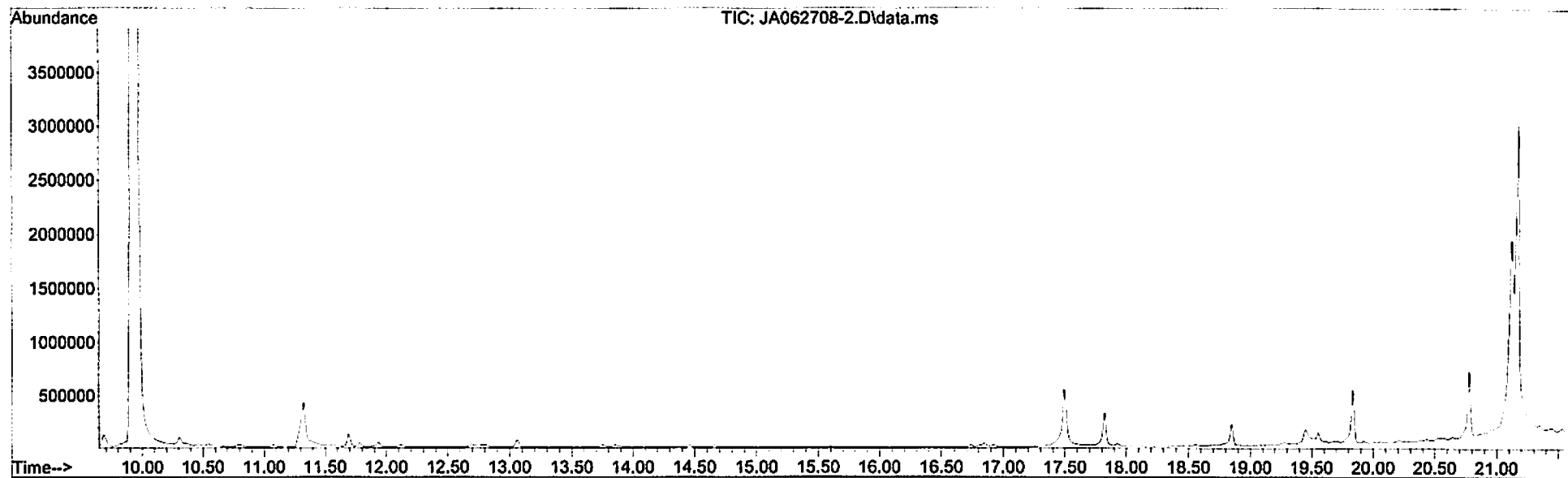
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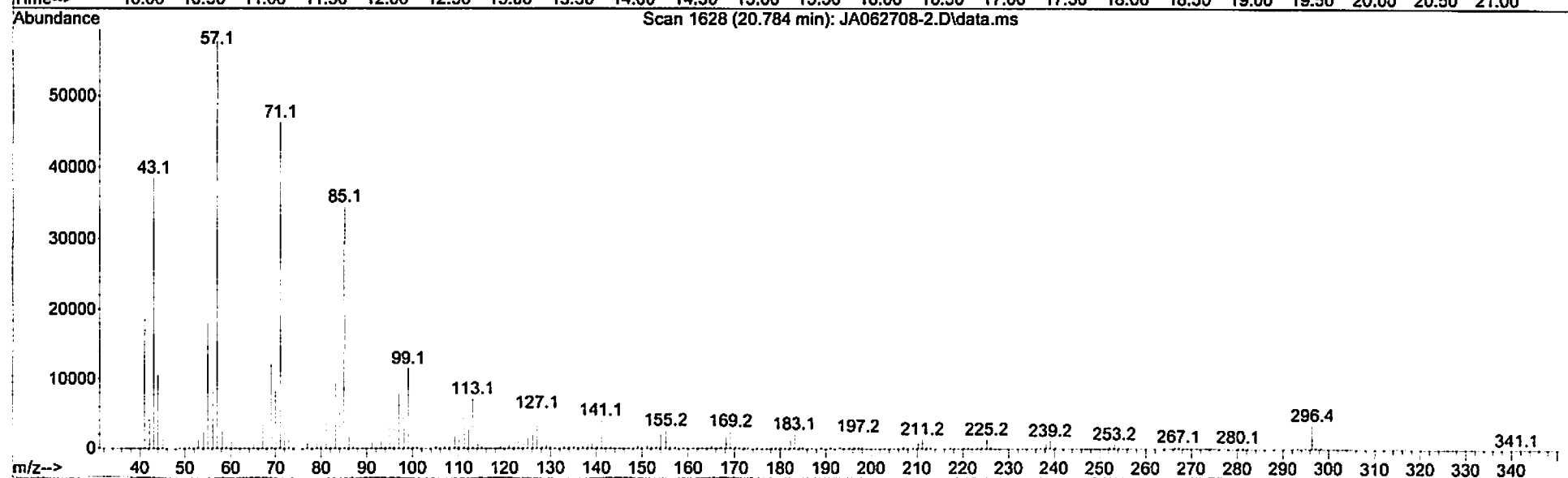
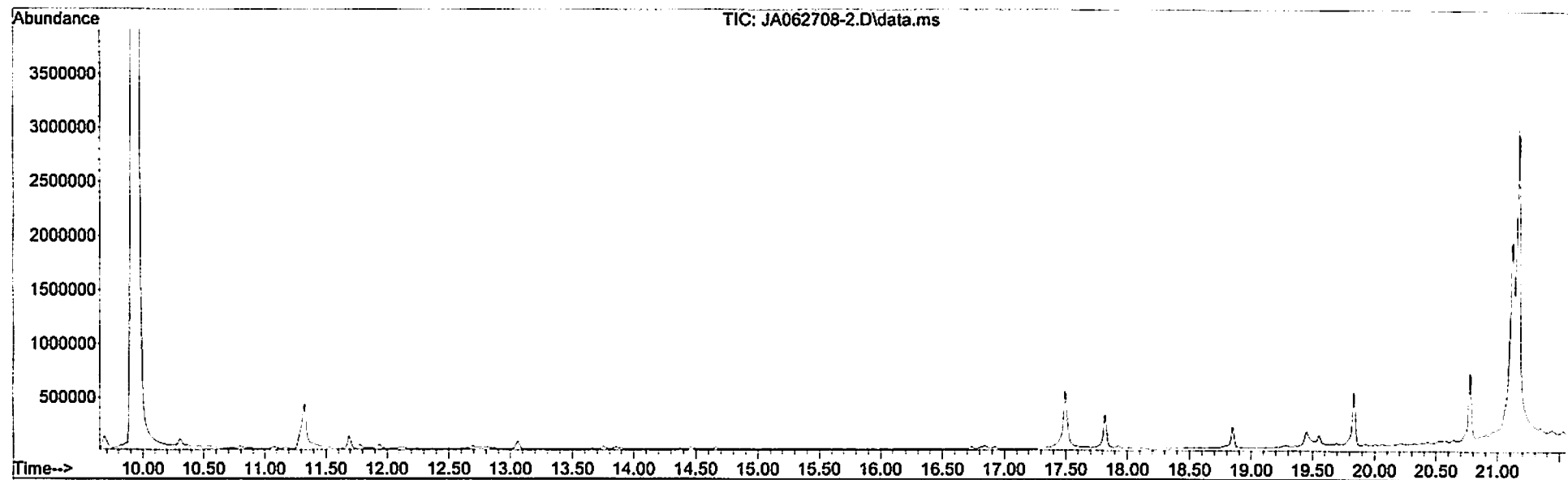
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Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



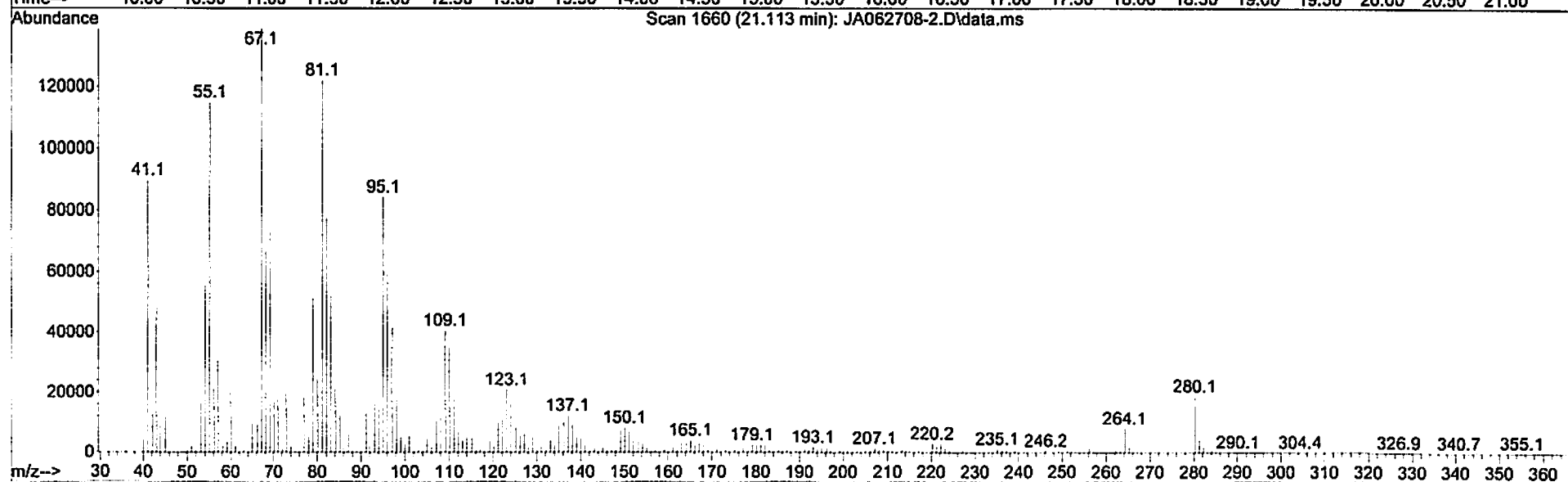
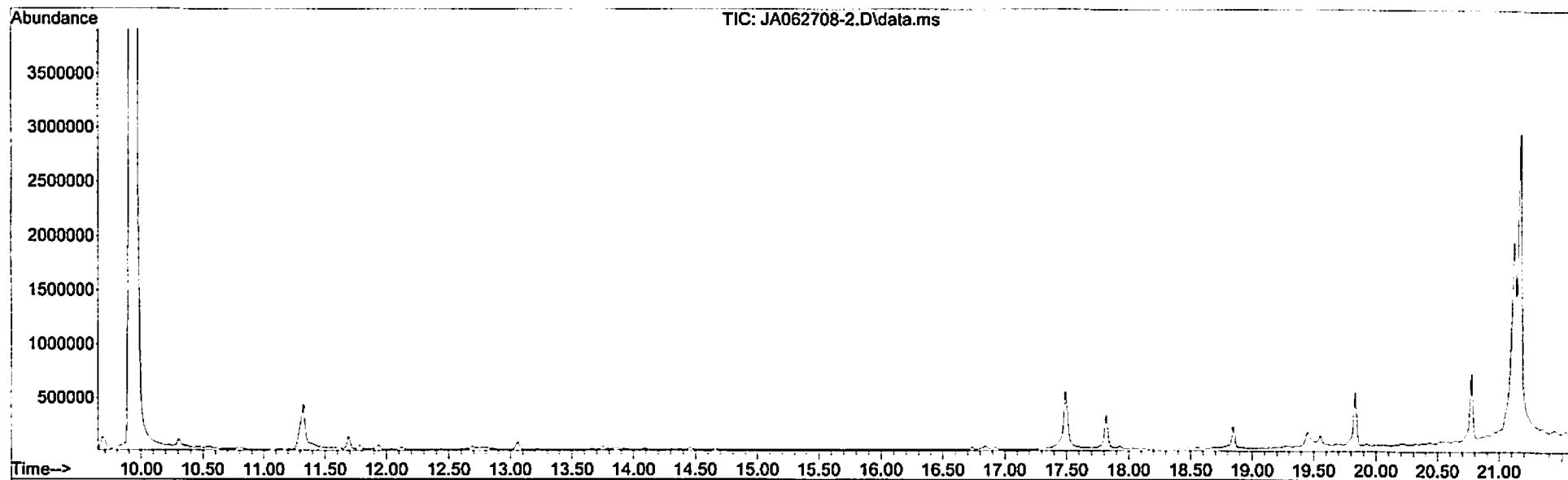
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Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



File :D:\ALDRICH\Snapshot\JA062708-2.D
Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



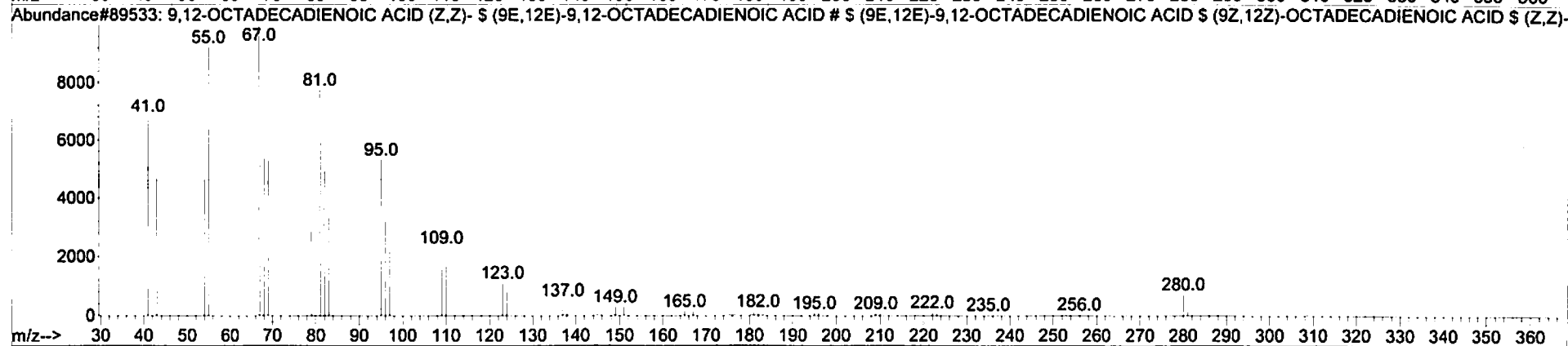
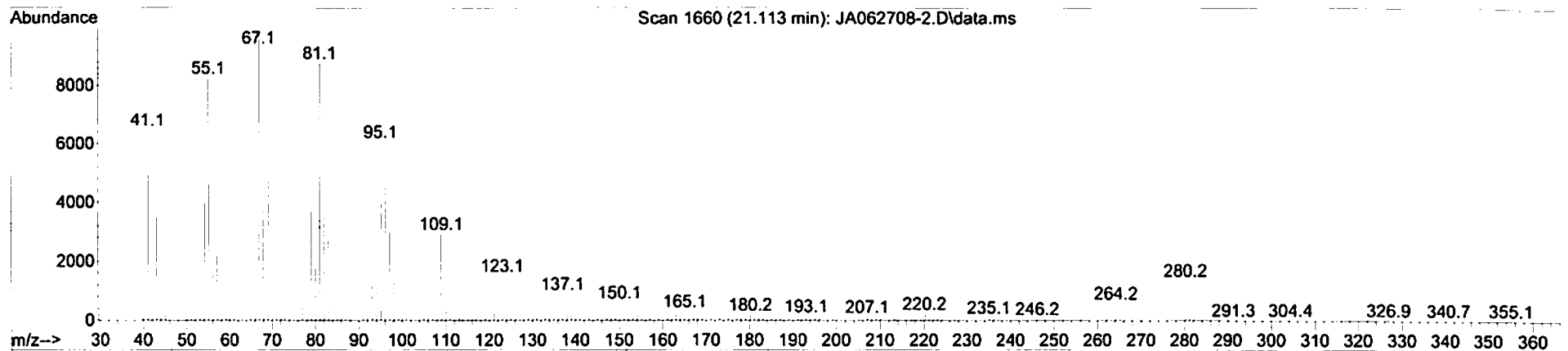
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Operator : Aldrich
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Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



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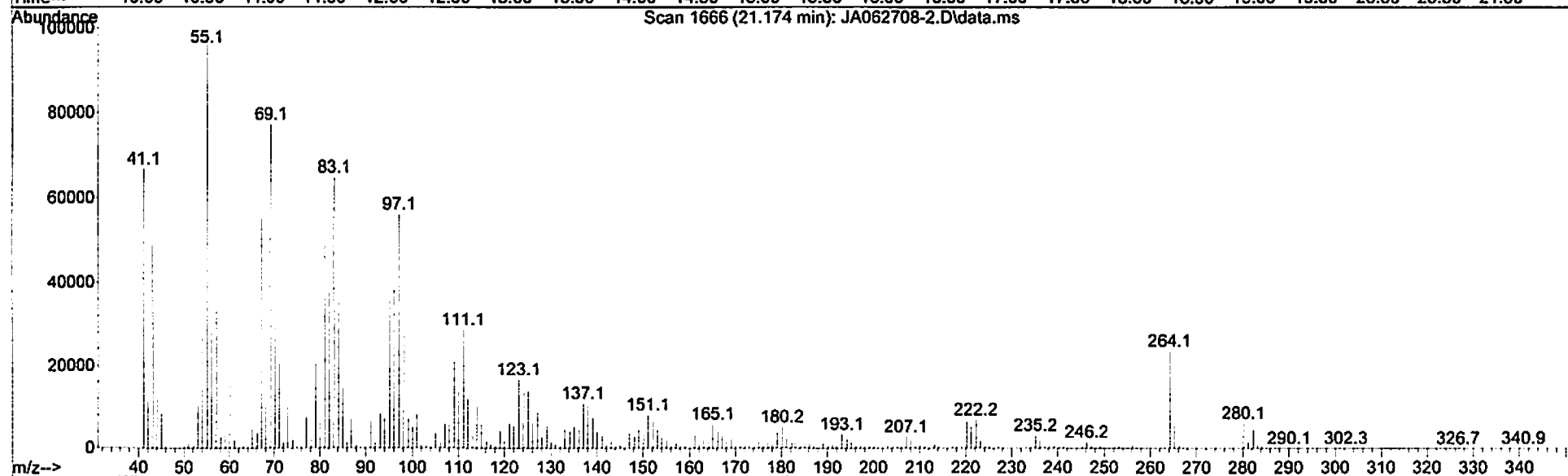
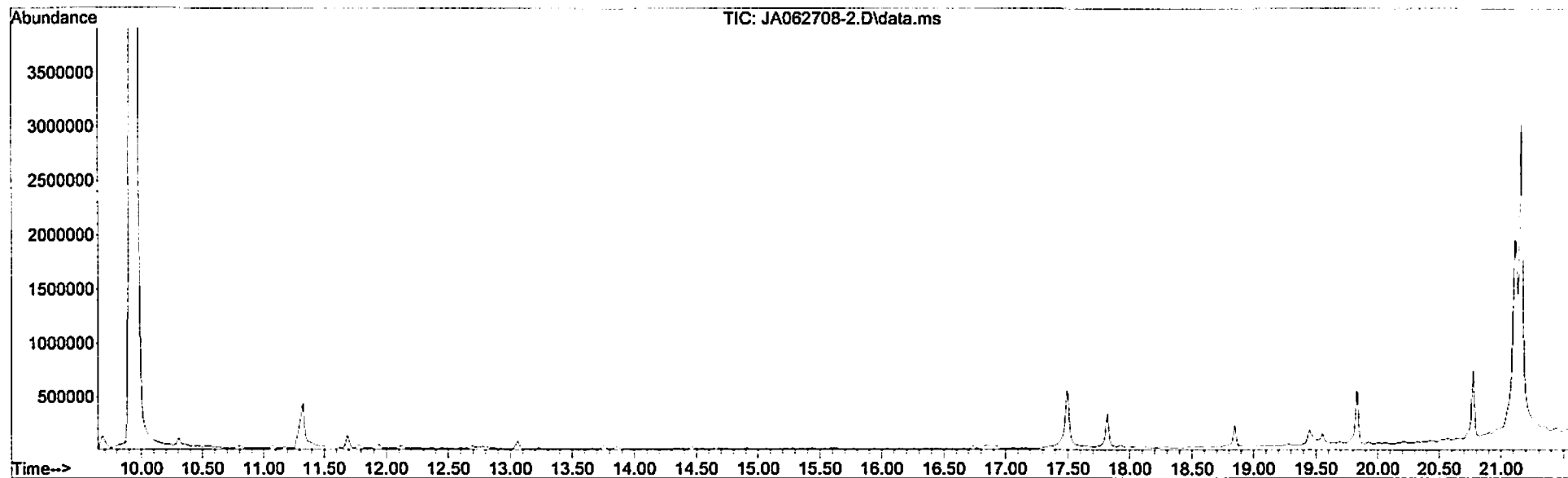
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Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



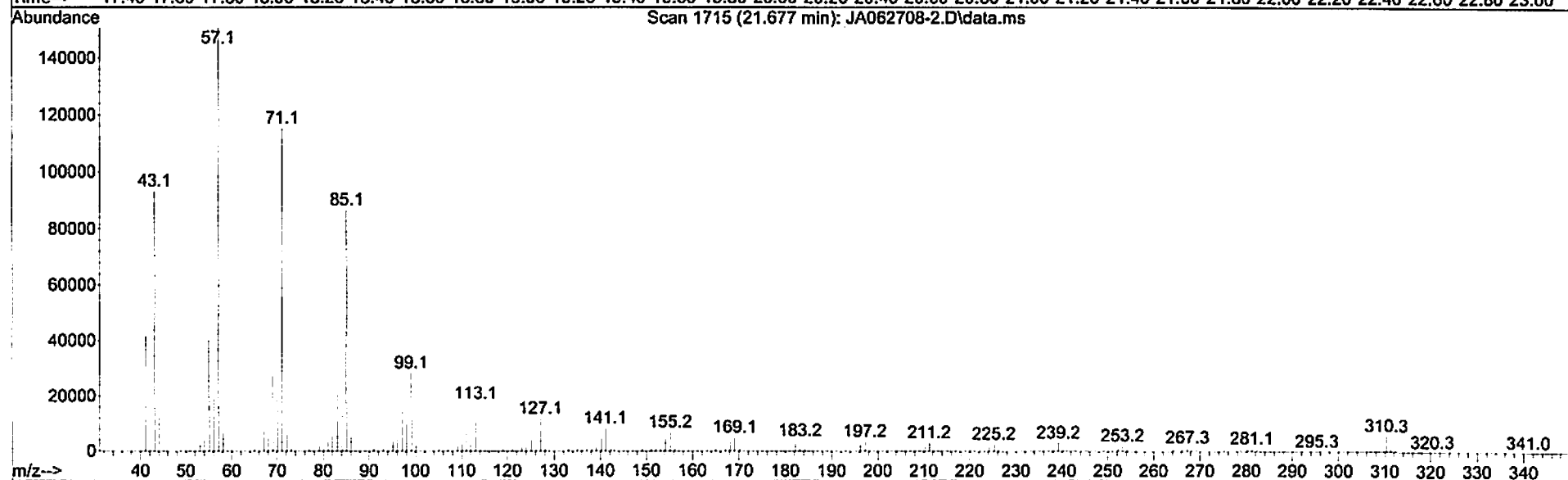
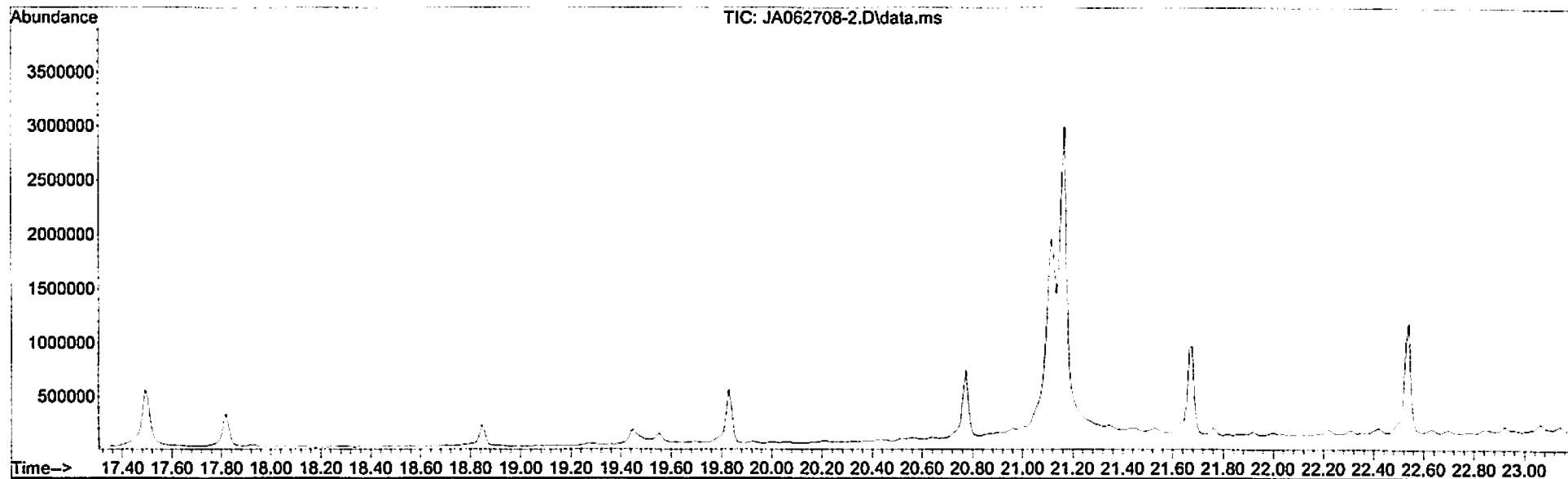
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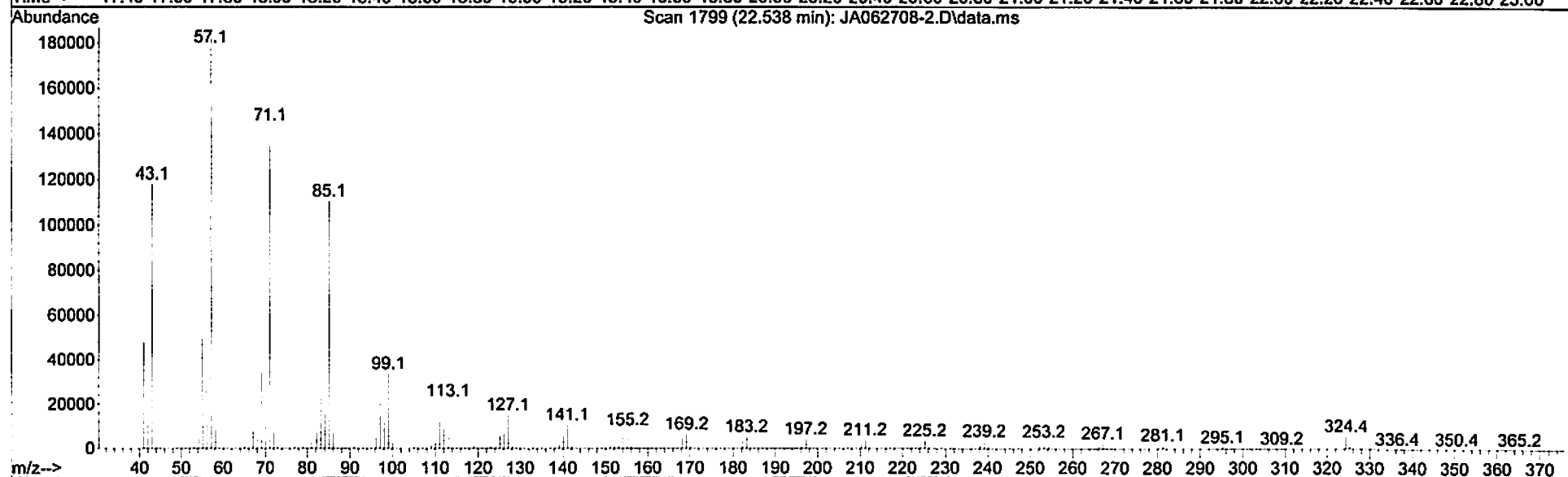
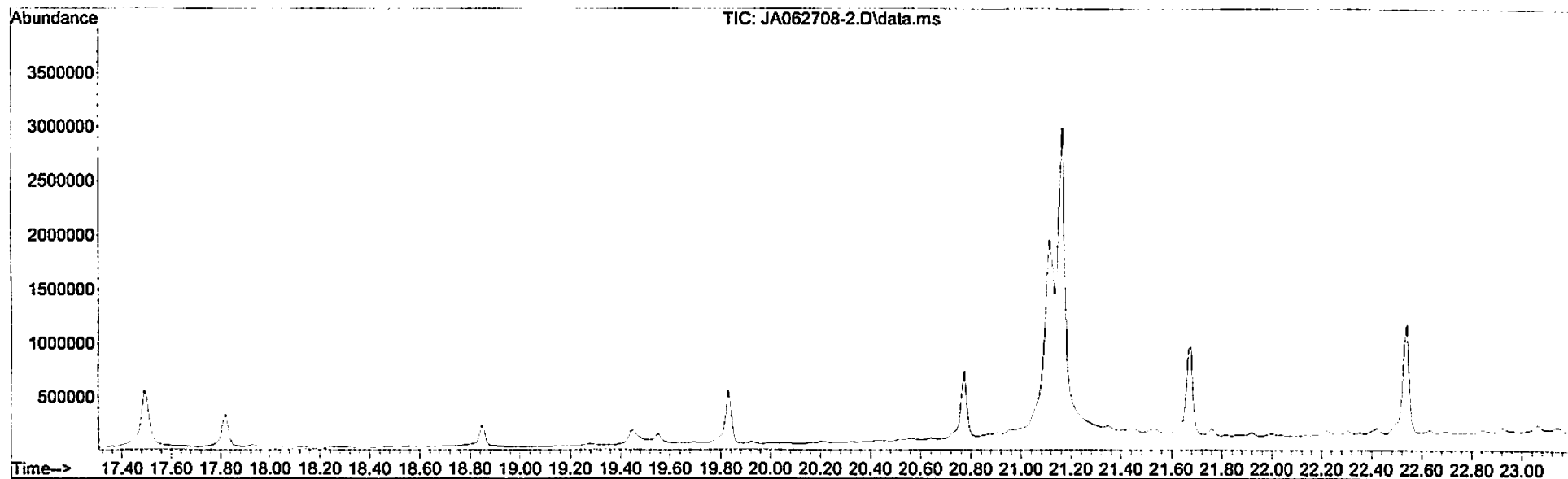
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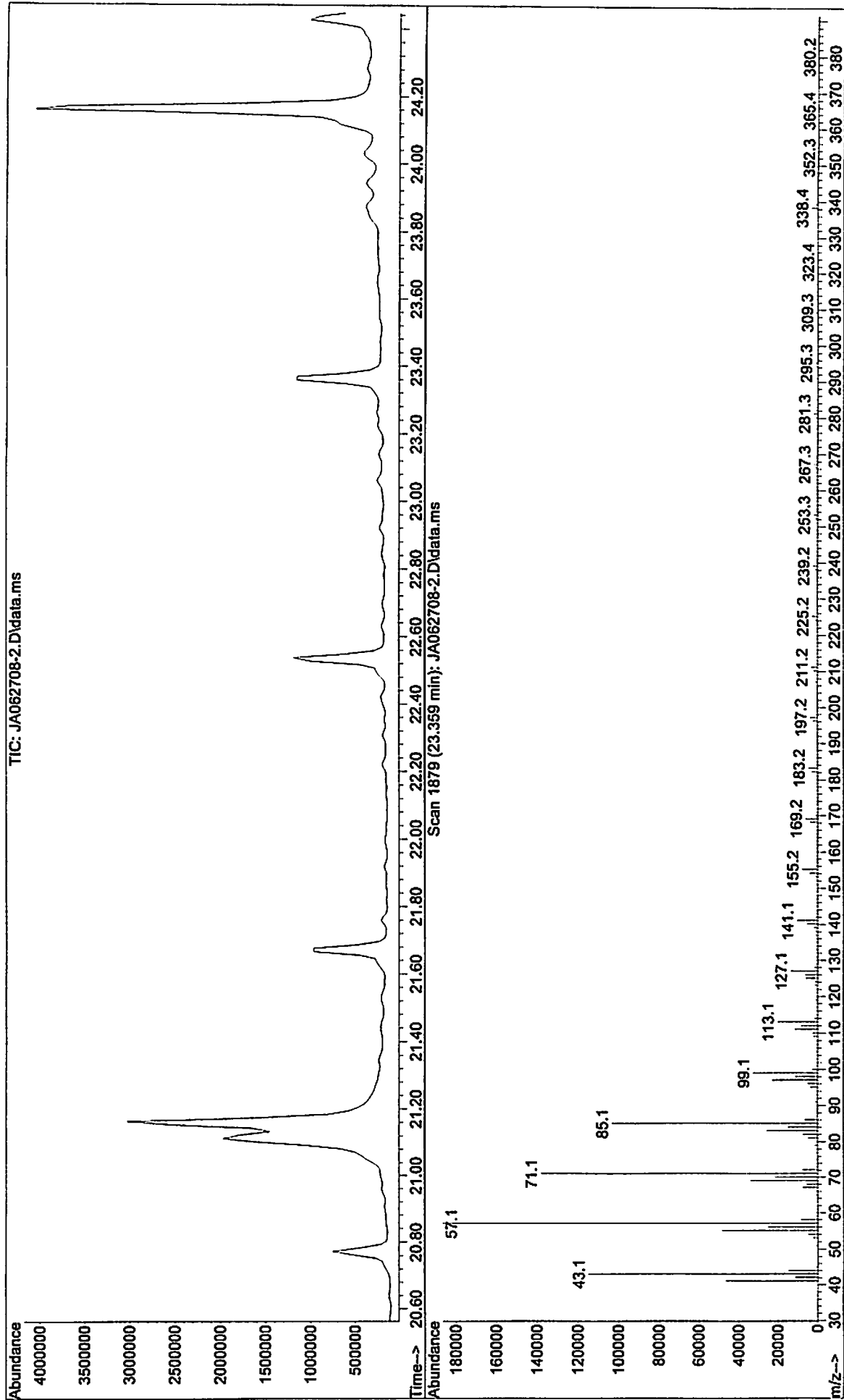
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Operator : Aldrich
Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



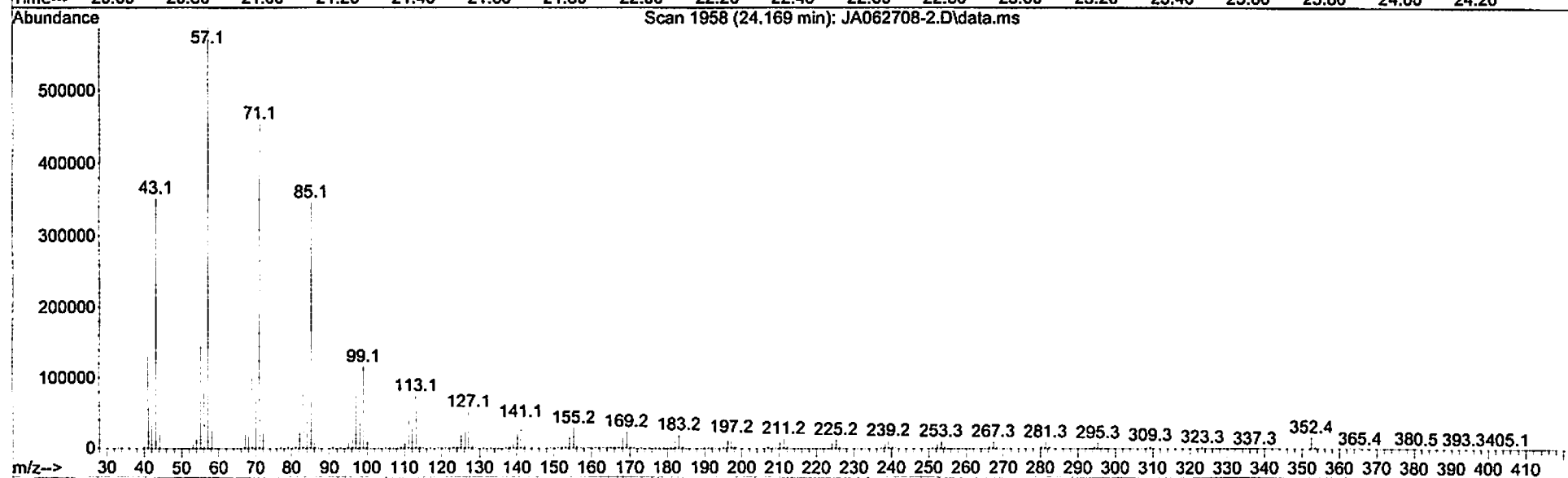
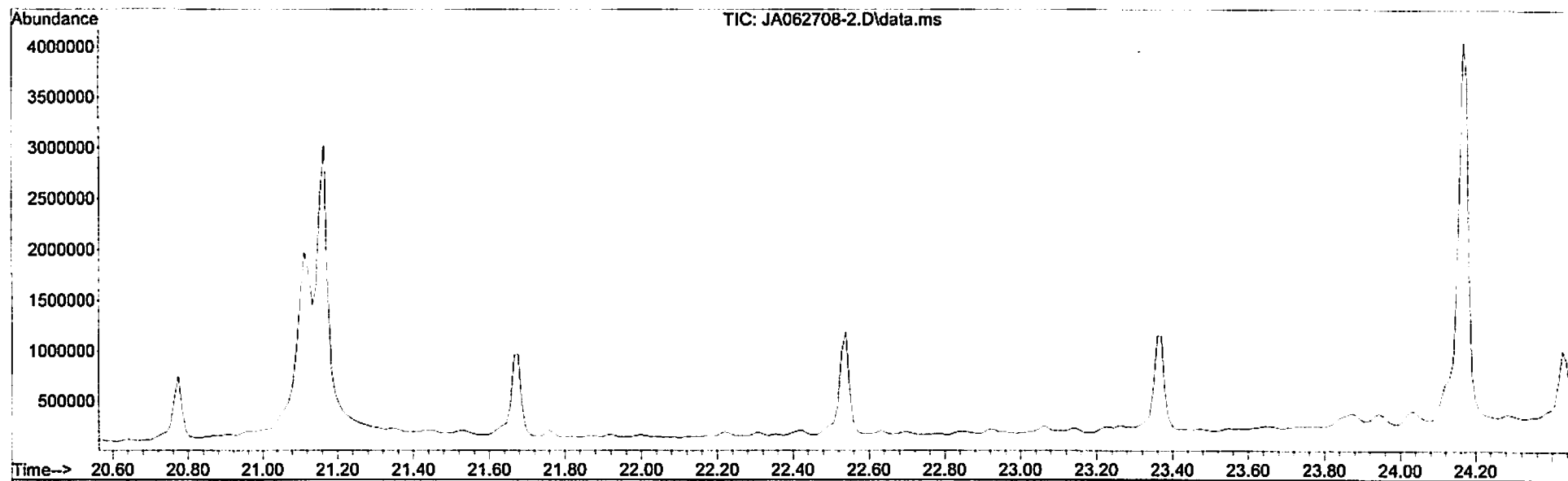
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Vial Number: 1



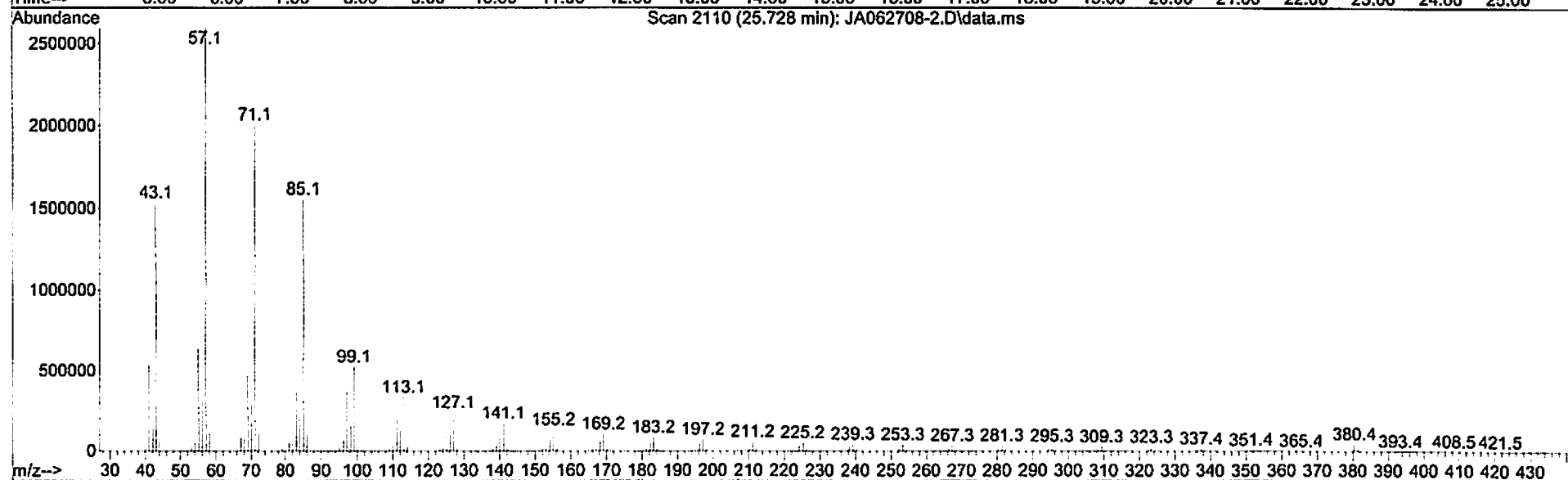
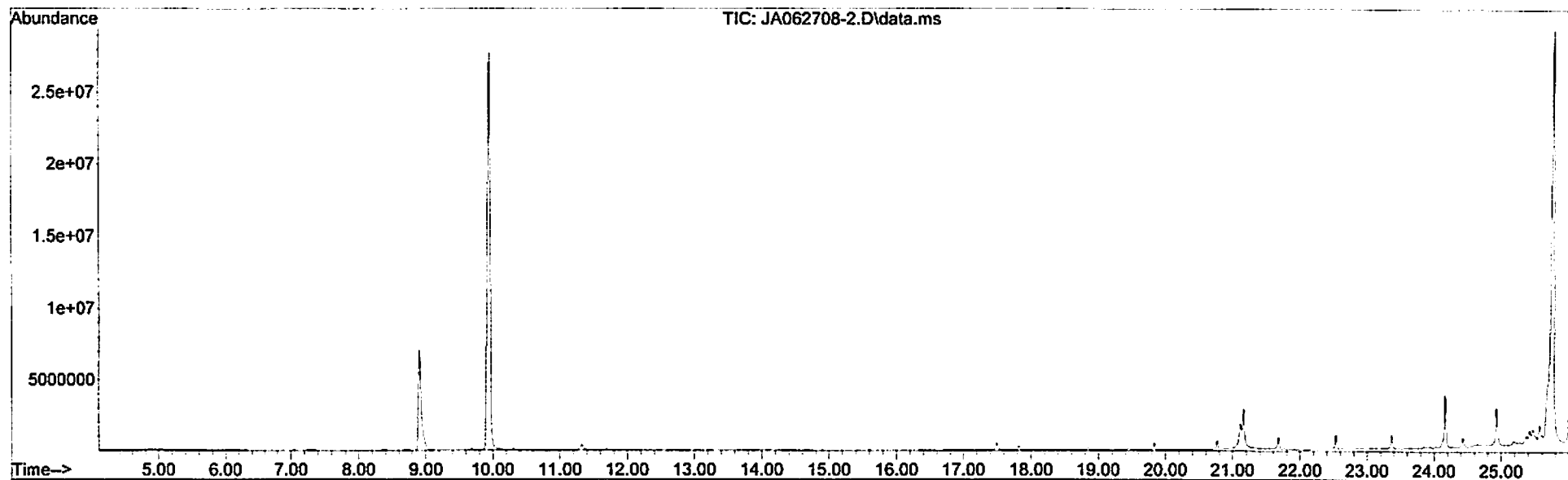
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Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



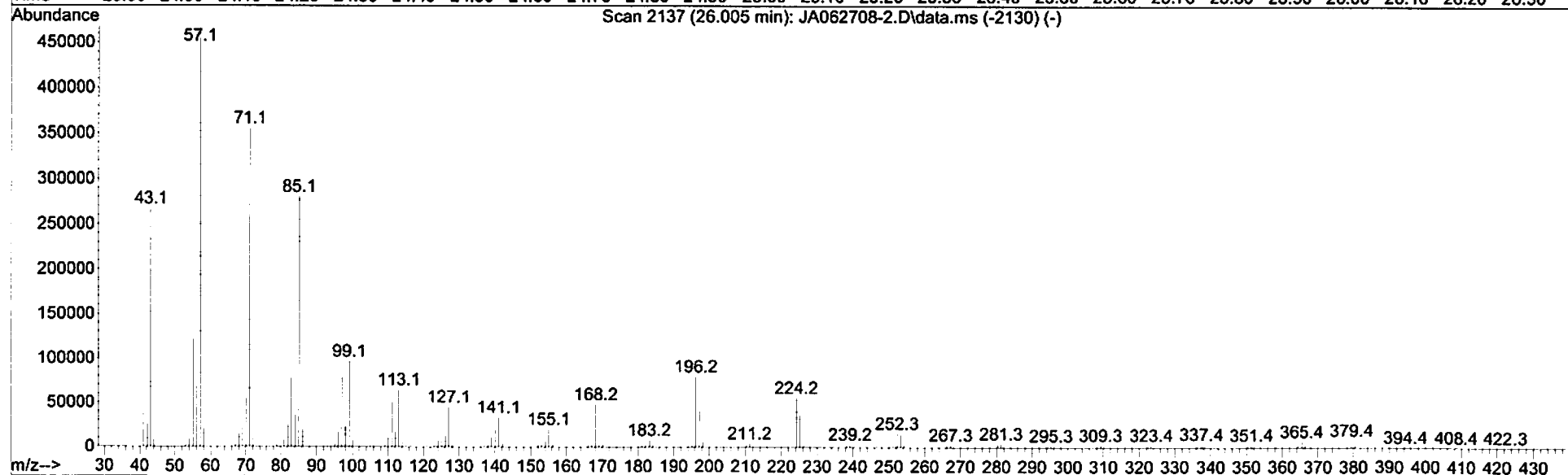
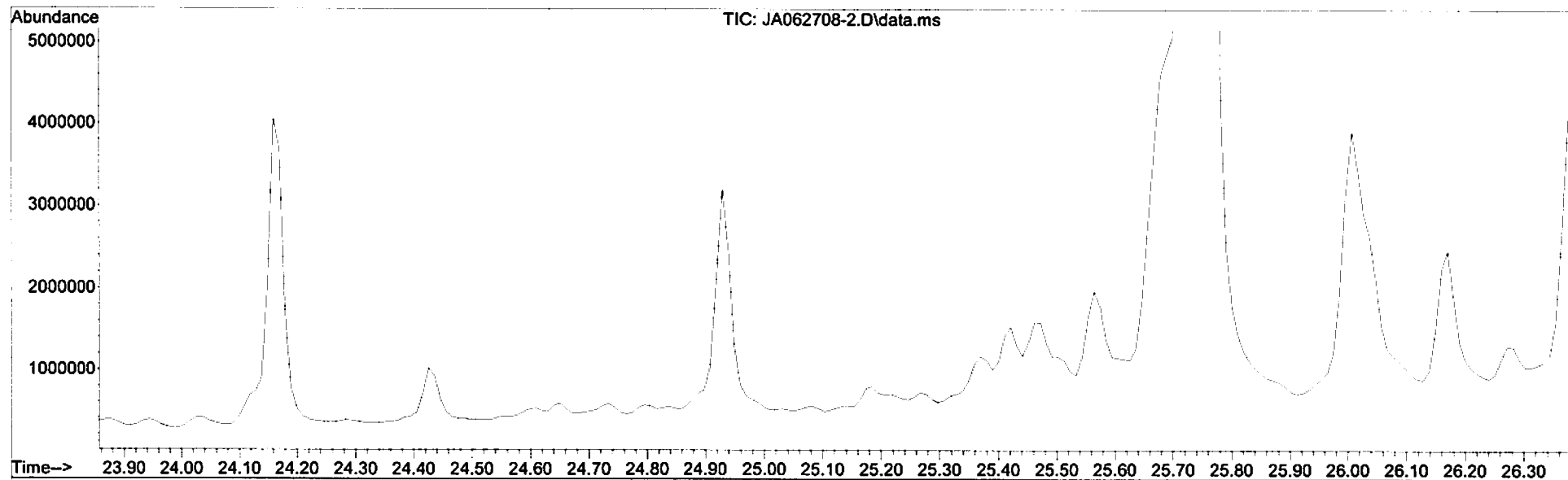
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Misc Info : GC run JA0627_1.D; fed aphids, 3-8 days old
Vial Number: 1



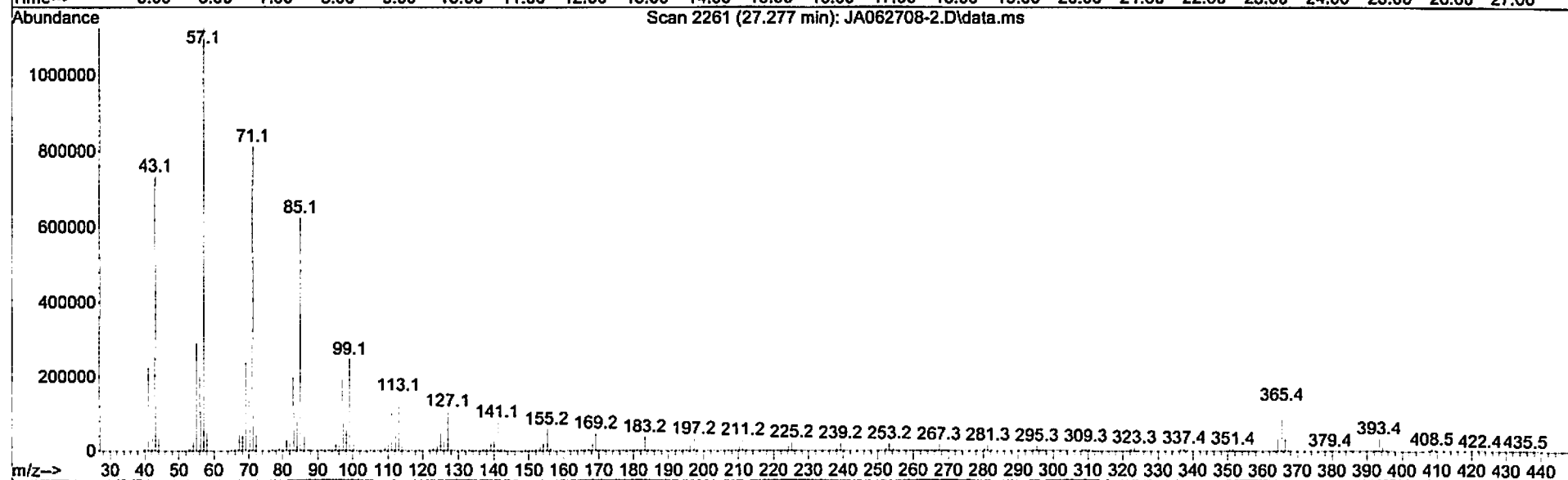
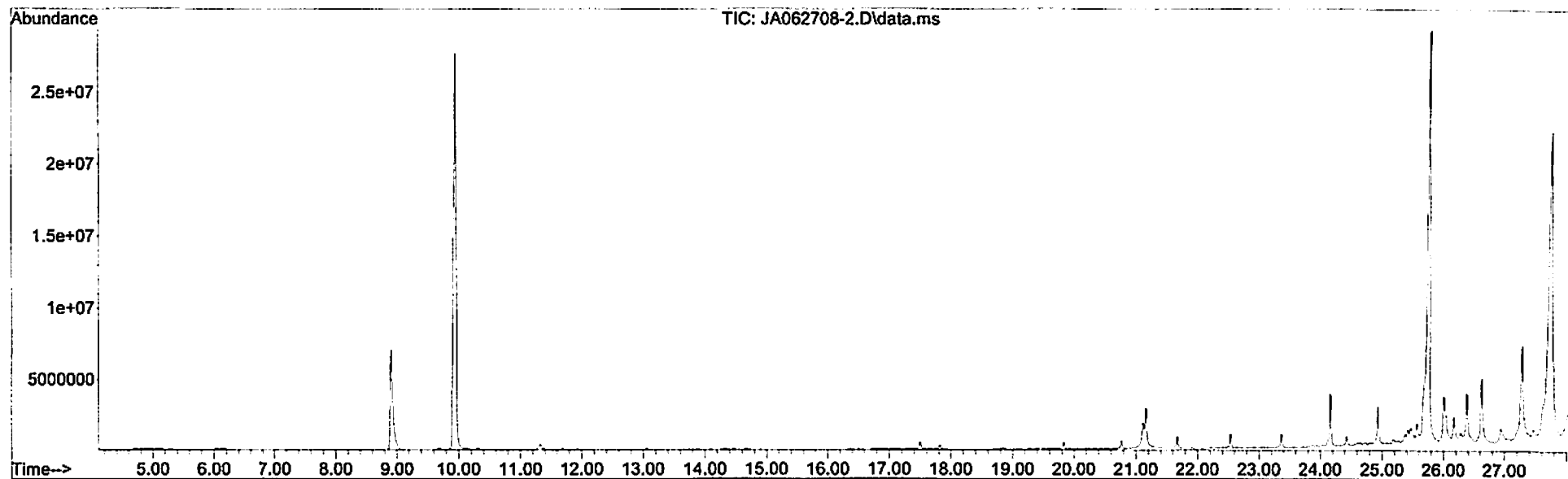
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Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



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Acquired : 27 Jun 2008 12:39 using AcqMethod JA-50-280LESS.M
Instrument : Buba
Sample Name: 8 lab-reared C.ocolata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



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Instrument : Buba
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Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1



File :D:\ALDRICH\Snapshot\JA062708-2.D
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Instrument : Buba
Sample Name: 8 lab-reared C. oculata male abdomen/CH2Cl2
Misc Info : GC run JA0627_1.D;fed aphids, 3-8 days old
Vial Number: 1

