

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\6340.D
 Acq On : 9 Apr 2002 10:37 pm
 Sample : 3/18
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 26 13:31:46 2002

Vial: 9
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
 Title : Method 508 GC/MS Scan
 Last Update : Fri Apr 26 13:24:19 2002
 Response via : Initial Calibration
 DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	10.67	152	4901848	40.00	ug/l	0.00
10) Naphthalene-d8	15.78	136	18505370	40.00	ug/l	0.00
17) Acenaphthene-d10	23.67	164	10546234	40.00	ug/l	0.00
30) Phenanthrene-d10	30.91	188	17119829	40.00	ug/l	0.00
38) Chrysene-d12	39.11	240	13656901	40.00	ug/l	-0.01
44) Perylene-d12	42.31	264	6782855	40.00	ug/l	0.00

System Monitoring Compounds

27) TCMX	0.00	207	0	0.00	ug/l	
Spiked Amount	4.000					
			Recovery	=	0.00%	
37) 2,4-DDD	36.62	235	493460	2.29	ug/ml	0.00
Spiked Amount	4.000					
			Recovery	=	57.25%	

Target Compounds

~~31.6~~ 45.81 (MN)
 Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed
 6340.D SCANAPR0902.M Fri Apr 26 13:32:49 2002 Page 1

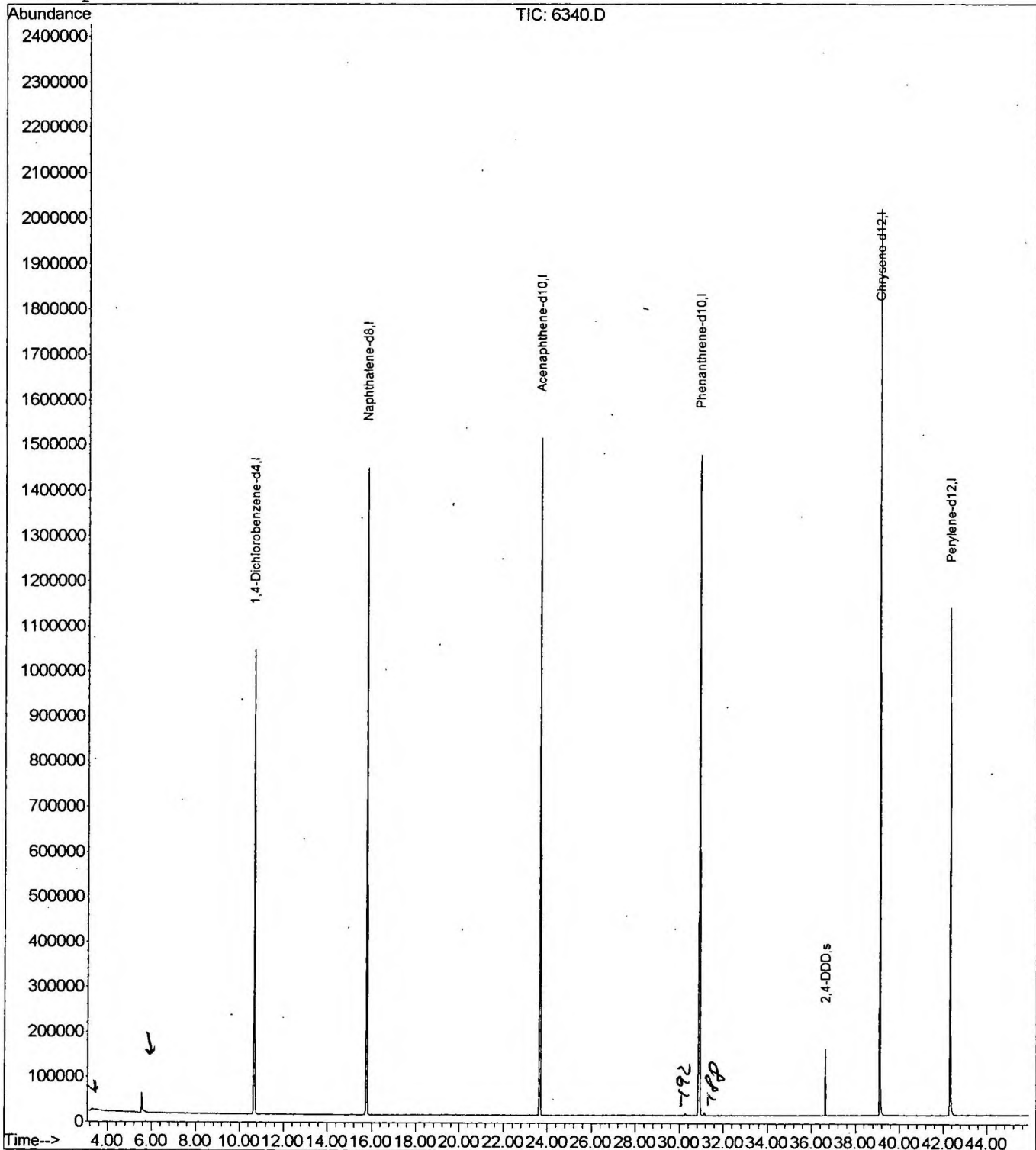
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\6340.D
 Acq On : 9 Apr 2002 10:37 pm
 Sample : 3/18
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: Apr 26 13:32 2002

Vial: 9
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: SCANAPR090

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
 Title : Method 508 GC/MS Scan
 Last Update : Fri Apr 26 13:24:19 2002
 Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020409\6340.D

Acq On : 9 Apr 2002 10:37 pm

Sample : 3/18

Misc :

MS Integration Params: LSCINT.e

Vial: 9

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)

Title : Method 508 GC/MS Scan

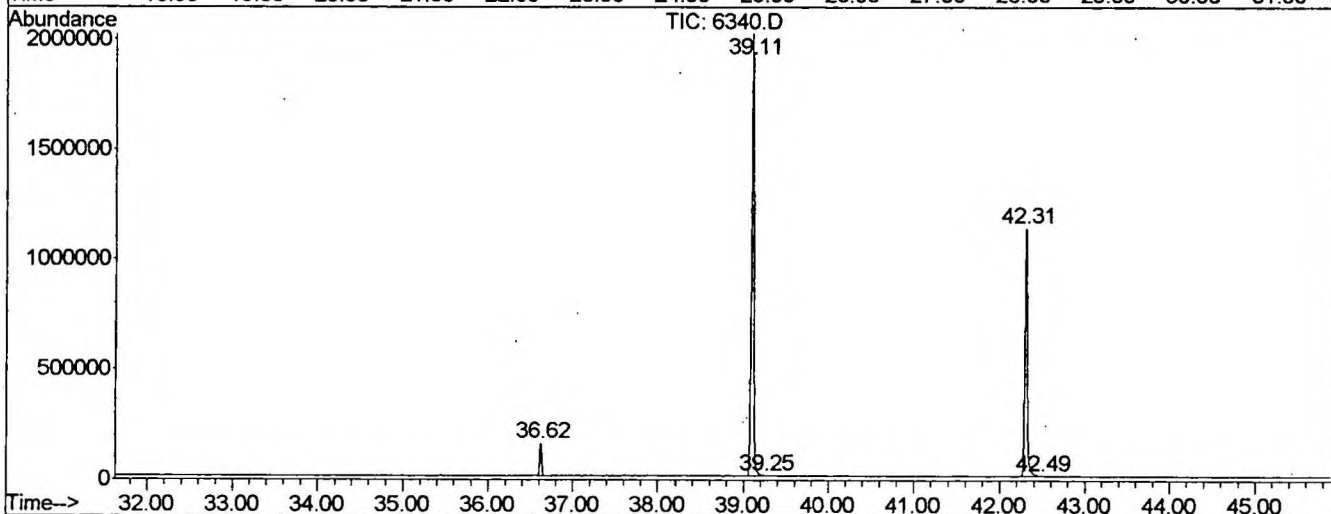
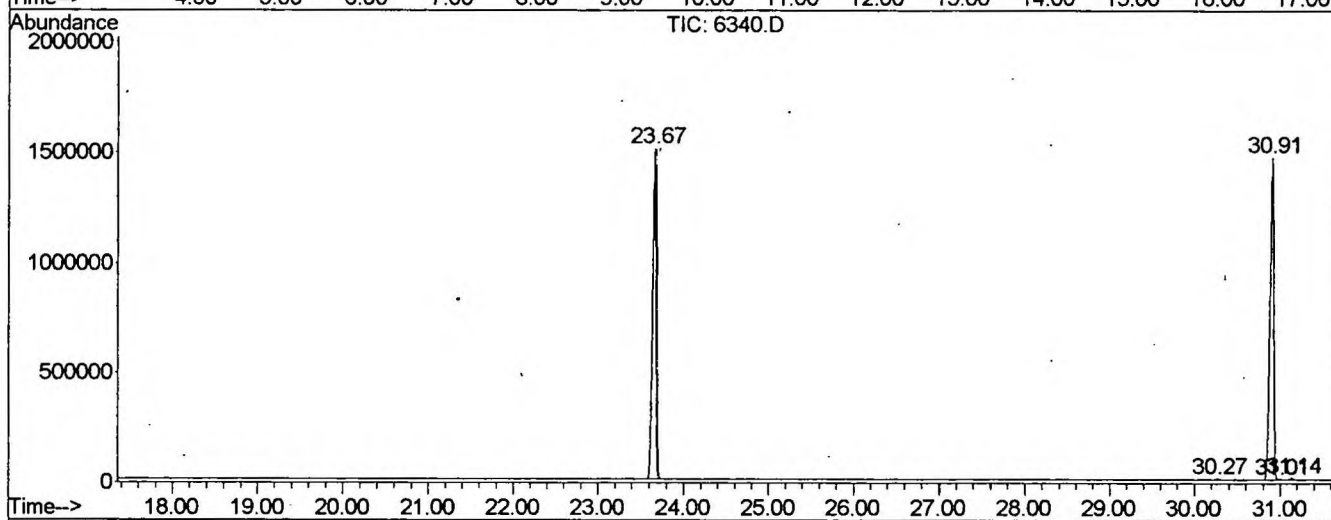
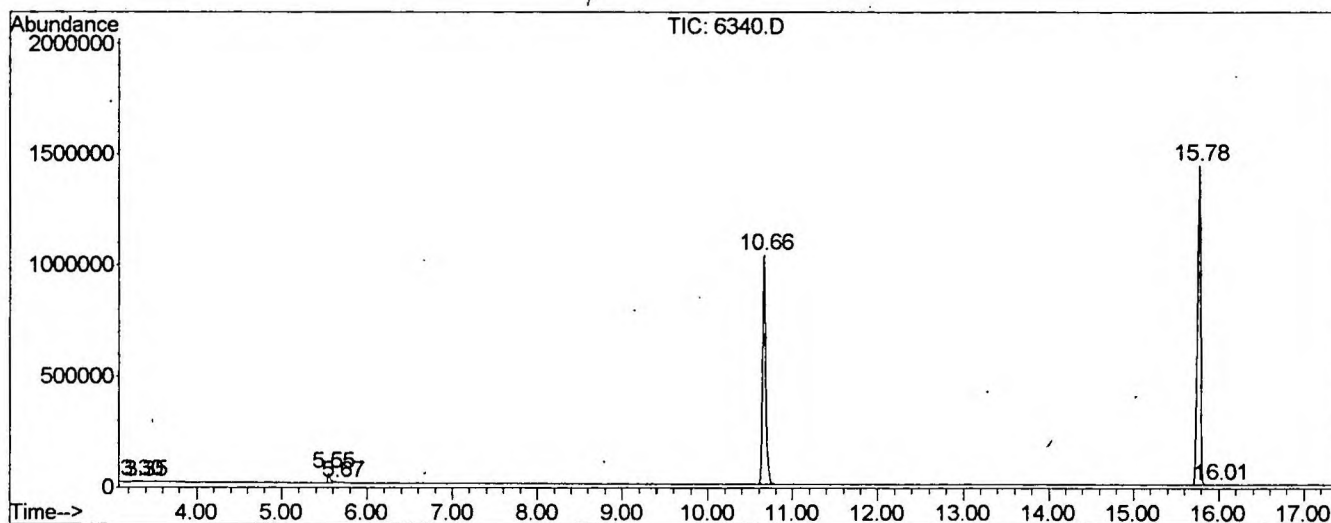
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.297	20	37	43	PV 7	4324	159702	0.36%	0.074%
2	3.344	43	45	51	VB 3	1049	21038	0.05%	0.010%
3	5.553	414	421	439	PV	43075	900172	2.03%	0.416%
4	5.664	439	440	444	VV 3	1042	9131	0.02%	0.004%
5	10.665	1279	1291	1324	PV	1029602	27469435	61.99%	12.702%
6	15.782	2147	2162	2177	PV	1423053	36319155	81.96%	16.795%
7	16.005	2192	2200	2204	VV 2	2297	53510	0.12%	0.025%
8	23.673	3488	3505	3518	VV	1505122	42731887	96.44%	19.760%
9	30.271	4618	4628	4636	PV 3	5436	149943	0.34%	0.069%
10	30.912	4719	4737	4751	VV 2	1442119	44311354	100.00%	20.490%
11	31.006	4751	4753	4764	VV 2	1785	43021	0.10%	0.020%
12	31.135	4764	4775	4792	VV 3	8015	207013	0.47%	0.096%
13	36.623	5703	5709	5721	PV	145887	2322864	5.24%	1.074%
14	39.102	6117	6131	6154	PV 2	1971330	39060076	88.15%	18.062%
15	39.243	6154	6155	6160	VV	1641	13687	0.03%	0.006%
16	42.310	6667	6677	6705	PV	1128392	22472209	50.71%	10.392%
17	42.487	6705	6707	6710	VV	1213	10583	0.02%	0.005%

Sum of corrected areas: 216254779

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020409\6340.D
 Operator : McLean
 Acquired : 9 Apr 2002 10:37 pm using AcqMethod 508SCAN1
 Instrument : Instrumen
 Sample Name: 3/18
 Misc Info :
 Vial Number: 9
 Quant File :SCANAPR0902.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020409\6340.D
Acq On : 9 Apr 2002 10:37 pm
Sample : 3/18
Misc :
MS Integration Params: LSCiNT.e

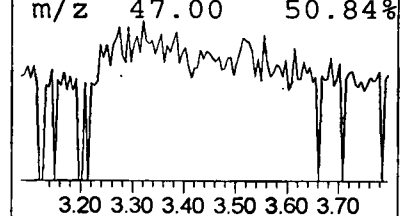
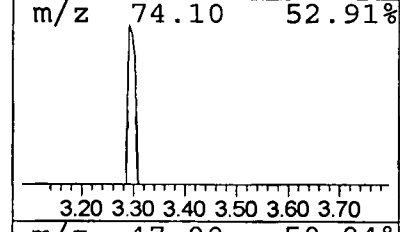
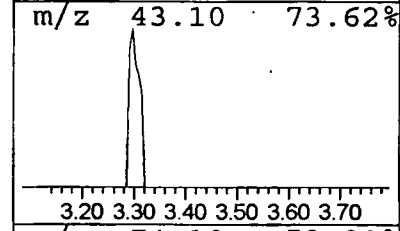
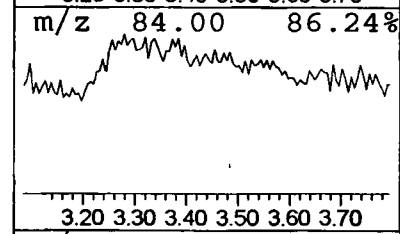
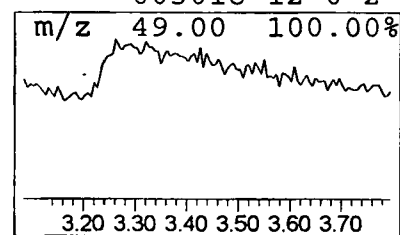
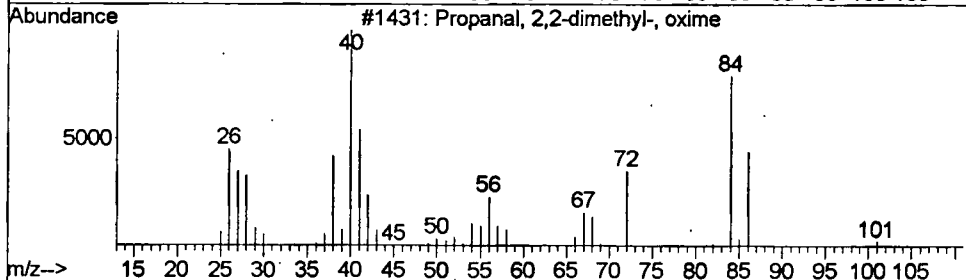
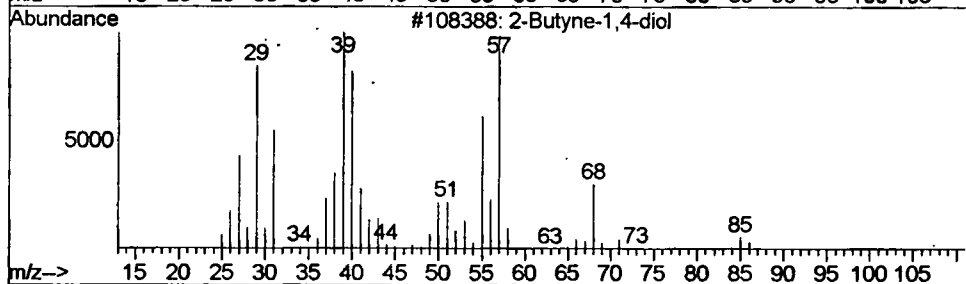
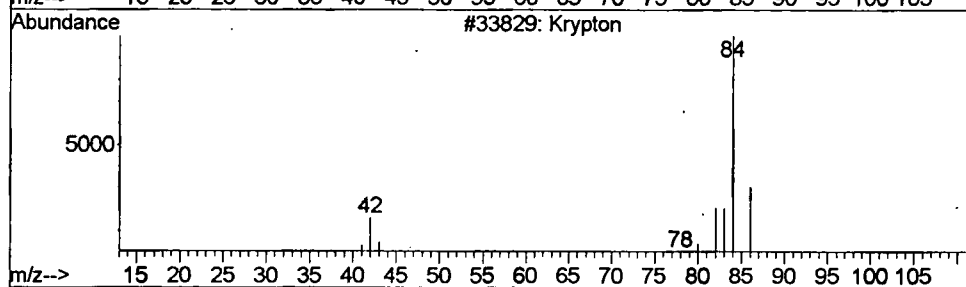
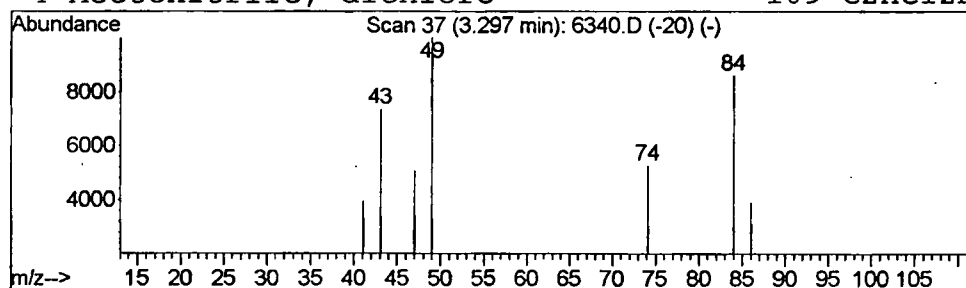
Vial: 9
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Library : C:\DATABASE\nist98.1

Peak Number 1 Krypton Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.30	0.23 ug/l	159702	1,4-Dichlorobenzene-d4	10.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Krypton	84	Kr	007439-90-9	5
2			2-Butyne-1,4-diol	86	C4H6O2	000110-65-6	3
3			Propanal, 2,2-dimethyl-, oxime	101	C5H11NO	000637-91-2	2
4			Acetonitrile, dichloro-	109	C2HCl2N	003018-12-0	2



Library Search Compound Report

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Misc :
MS Integration Params: LSCINT.e

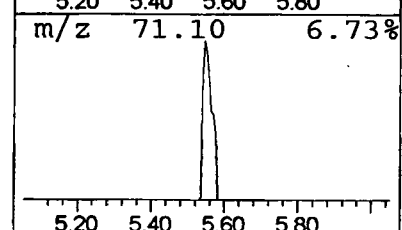
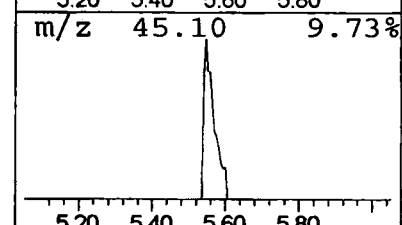
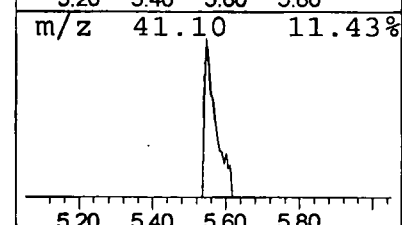
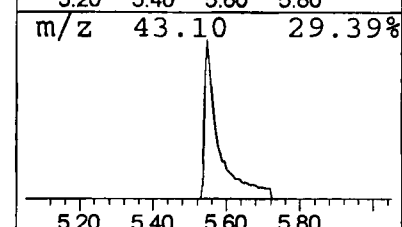
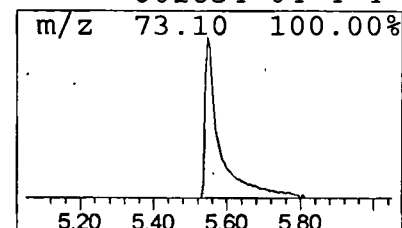
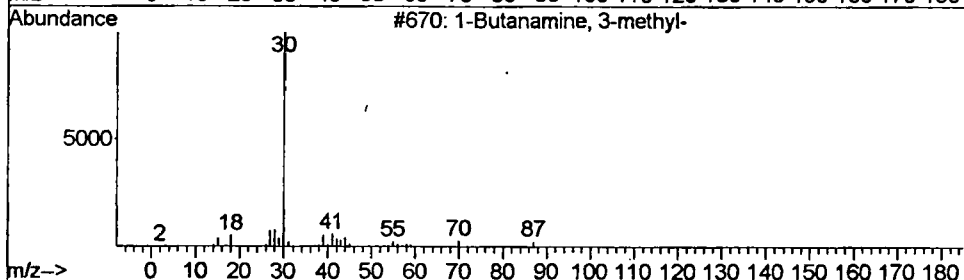
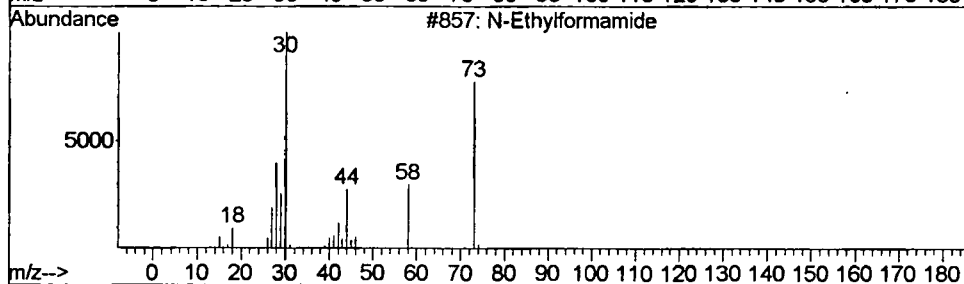
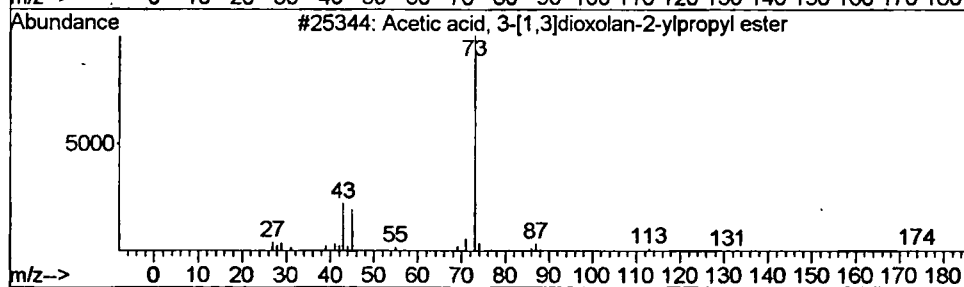
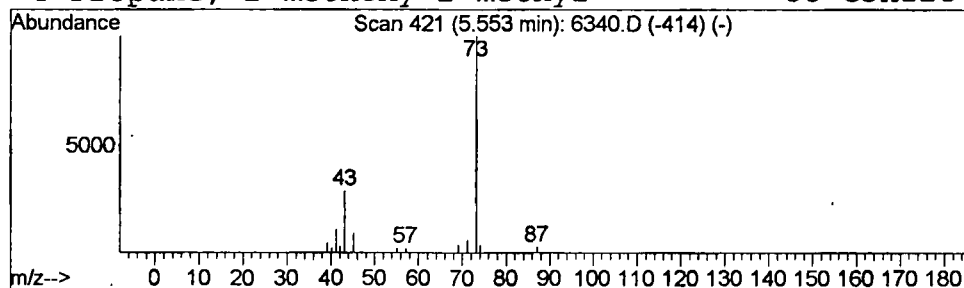
Vial: 9
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Library : C:\DATABASE\nist98.1

Peak Number 2 Acetic acid, 3-[1,3]dioxola... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.55	1.31 ug/l	900172	1,4-Dichlorobenzene-d4	10.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	45
2			N-Ethylformamide	73	C3H7NO	000627-45-2	5
3			1-Butanamine, 3-methyl-	87	C5H13N	000107-85-7	5
4			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	4



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 9 Apr 2002 10:37 pm
Data File: C:\MSDCHEM\1\DATA\020409\6340.D
Name: 3/18
Misc:
Method: C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title: Method 508 GC/MS Scan
Library Searched: C:\DATABASE\nist98.1

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Krypton	3.30	0.2	ug/l	159702	1	10.67	27469400	40.0
Acetic acid , 3-[1...	5.55	1.3	ug/l	900172	1	10.67	27469400	40.0