

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\6339.D

Vial: 8

Acq On : 9 Apr 2002 9:41 pm

Operator: McLean

Sample : 3/18

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: EVENTS.E

Quant Time: Apr 26 13:30:27 2002

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	4840798	40.00	ug/l	0.00
10) Naphthalene-d8	15.78	136	18248126	40.00	ug/l	0.00
17) Acenaphthene-d10	23.67	164	10370106	40.00	ug/l	0.00
30) Phenanthrene-d10	30.91	188	16756767	40.00	ug/l	0.00
38) Chrysene-d12	39.10	240	13059964	40.00	ug/l	-0.01
44) Perylene-d12	42.31	264	7144679	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	475948	2.26	ug/ml	0.00
Spiked Amount	4.000					
	5.0		Recovery	=	56.50%	45% (An)

Target Compounds

Qvalue

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

6339.D SCANAPR0902.M Thu May 02 15:08:13 2002 Page 1

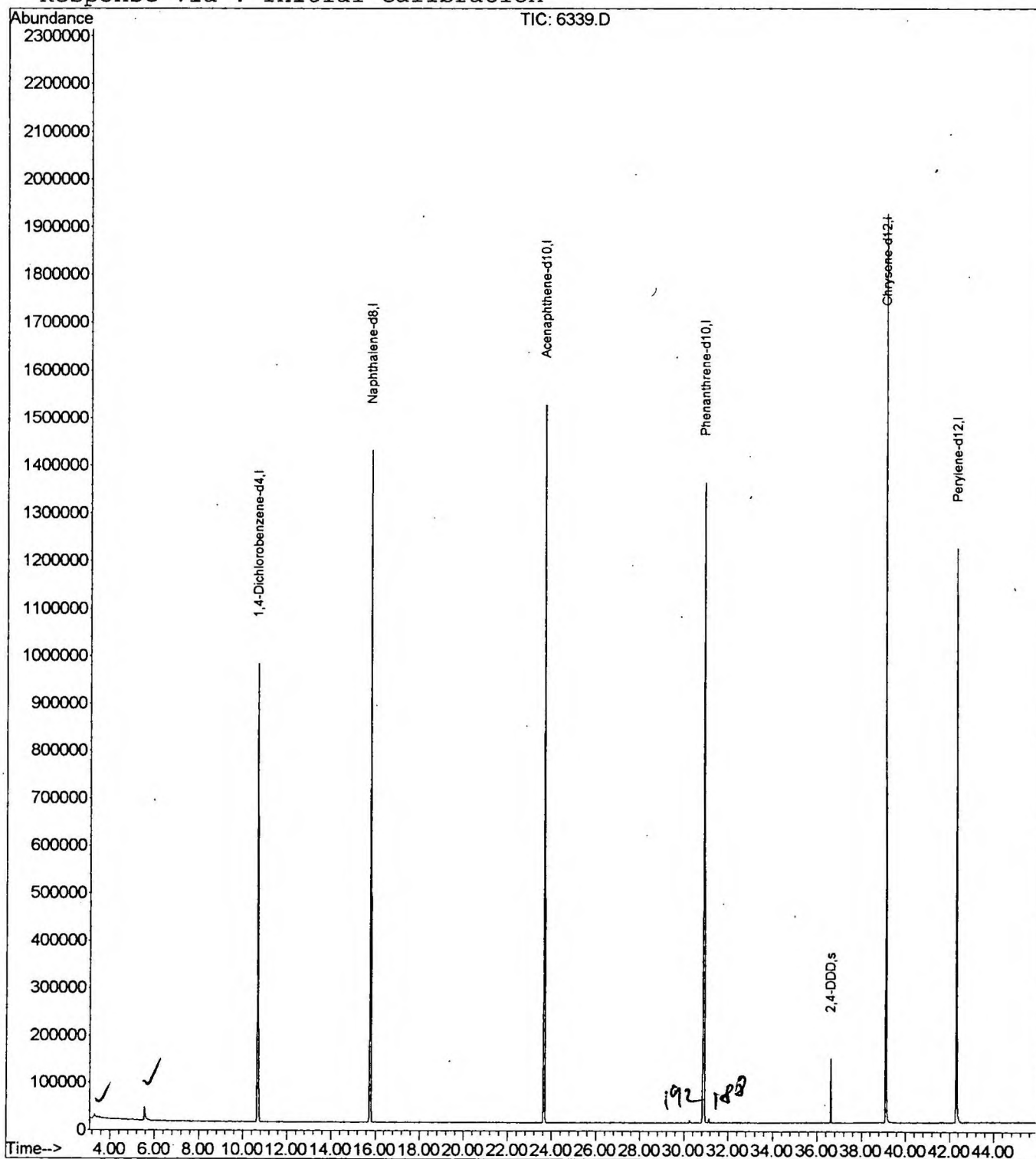
Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020409\6339.D
 Acq On : 9 Apr 2002 9:41 pm
 Sample : 3/18
 Misc :
 MS Integration Params: EVENTS.E
 Quant Time: May 2 15:08 2002

Vial: 8
 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 : Mon Apr 15 14:13:03 2002
 Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020409\6339.D
Acq On : 9 Apr 2002 9:41 pm
Sample : 3/18
Misc :
MS Integration Params: LSCINT.e

Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan

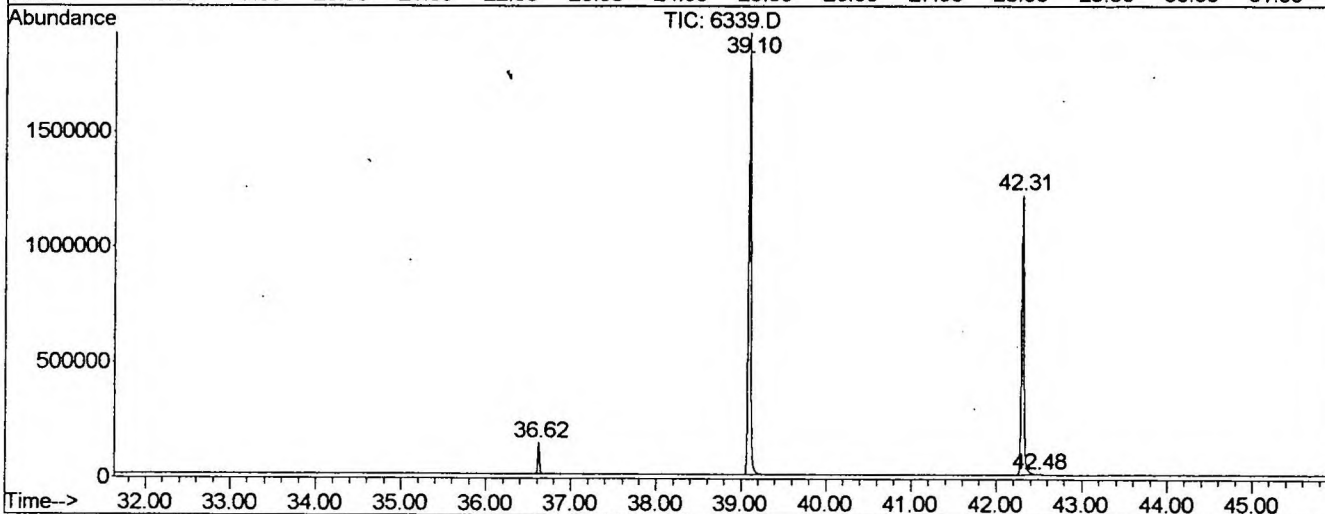
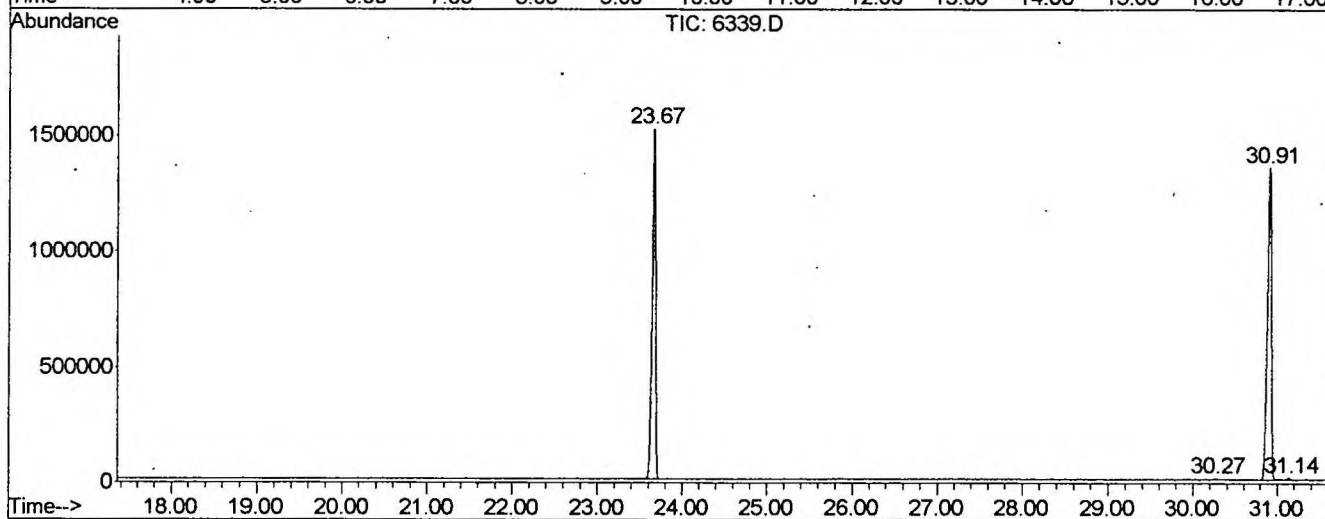
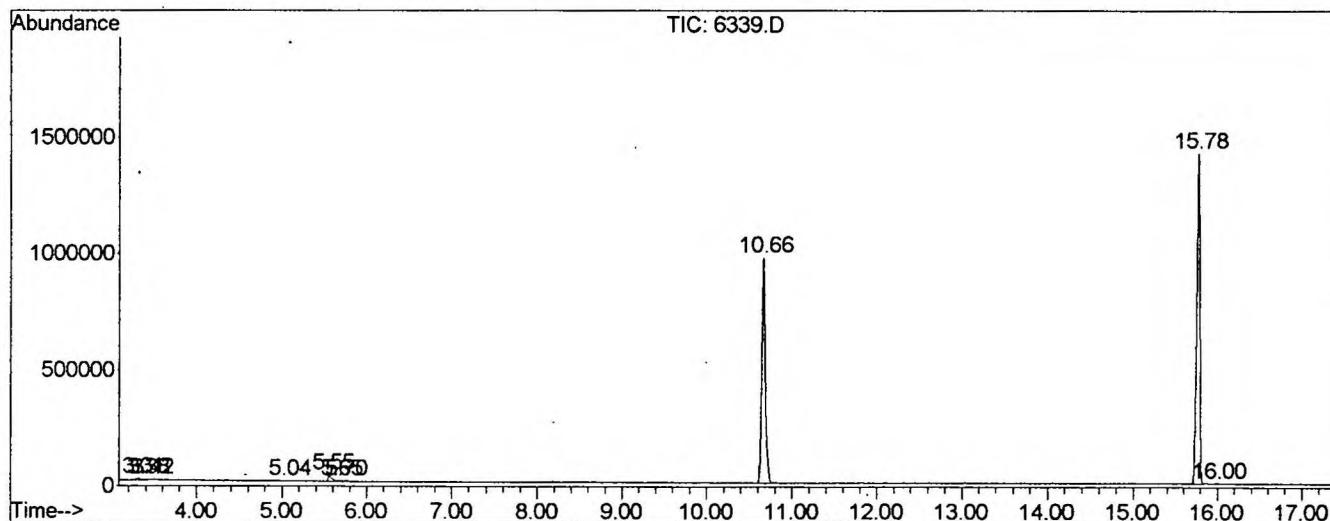
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.314	21	40	49	PV 5	7623	315082	0.73%	0.148%
2	3.379	49	51	56	VV 4	2188	42393	0.10%	0.020%
3	3.420	56	58	70	VB 4	2296	55831	0.13%	0.026%
4	5.036	327	333	337	PV 4	2052	41287	0.10%	0.019%
5	5.553	418	421	436	PV 2	28468	772211	1.78%	0.362%
6	5.653	436	438	445	VV 3	3828	90998	0.21%	0.043%
7	5.700	445	446	453	VV 4	2888	59525	0.14%	0.028%
8	10.665	1277	1291	1314	PV	968370	27164466	62.62%	12.728%
9	15.776	2139	2161	2174	BV	1405406	35951159	82.87%	16.846%
10	16.000	2192	2199	2209	PV 2	1944	48913	0.11%	0.023%
11	23.673	3482	3505	3517	VV	1510622	41980164	96.77%	19.670%
12	30.271	4619	4628	4636	BV 3	5832	149948	0.35%	0.070%
13	30.912	4717	4737	4765	PV 2	1349575	43381704	100.00%	20.327%
14	31.135	4765	4775	4786	VV	9165	201621	0.46%	0.094%
15	36.623	5700	5709	5716	PV	135505	2161000	4.98%	1.013%
16	39.102	6121	6131	6157	PV 2	1875737	37259089	85.89%	17.458%
17	42.310	6659	6677	6704	PV 2	1205774	23732432	54.71%	11.120%
18	42.481	6704	6706	6708	VV 2	1020	9128	0.02%	0.004%

Sum of corrected areas: 213416951

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020409\6339.D
 Operator : McLean
 Acquired : 9 Apr 2002 9:41 pm using AcqMethod 508SCAN1
 Instrument : Instrumen
 Sample Name: 3/18
 Misc Info :
 Vial Number: 8
 Quant File :SCANAPR0902.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020409\6339.D
Acq On : 9 Apr 2002 9:41 pm
Sample : 3/18
Misc :
MS Integration Params: LSCINT.e

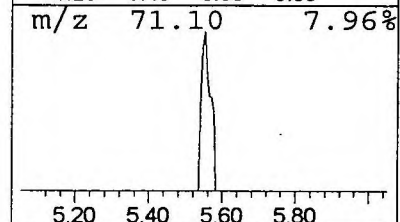
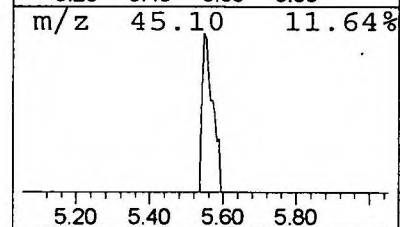
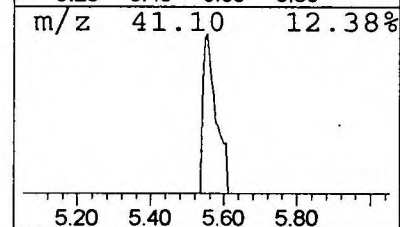
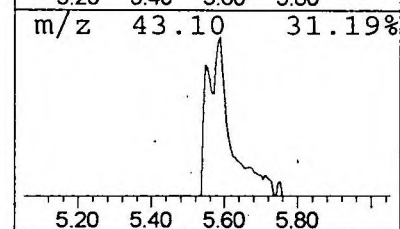
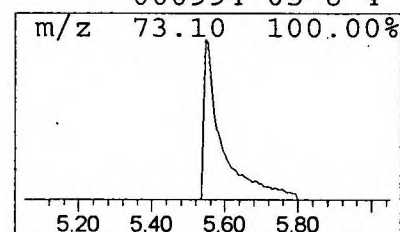
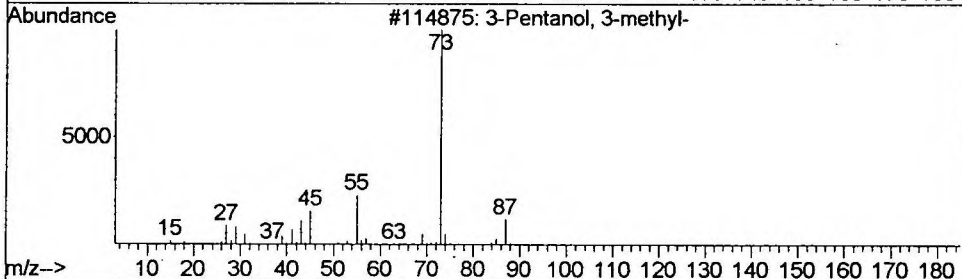
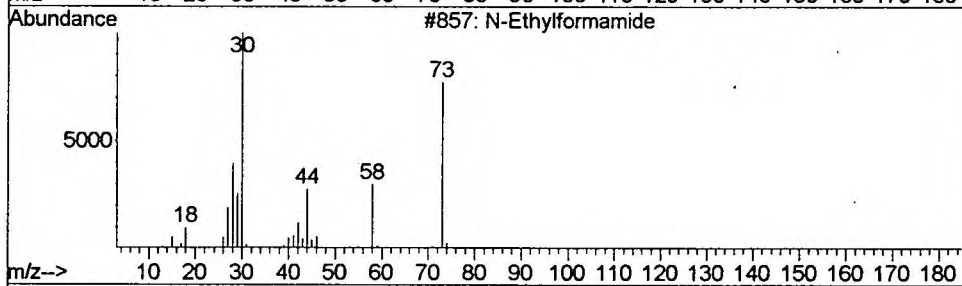
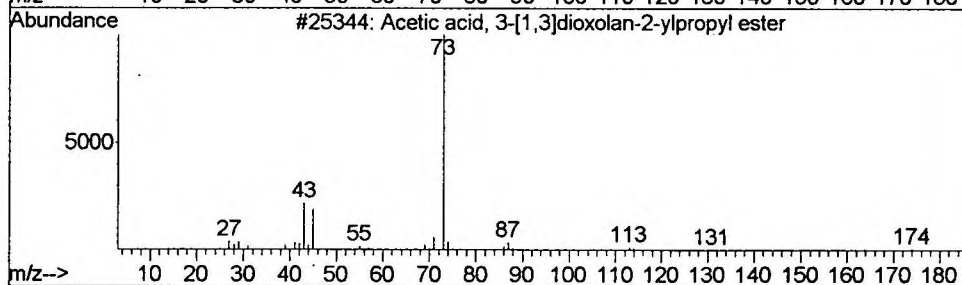
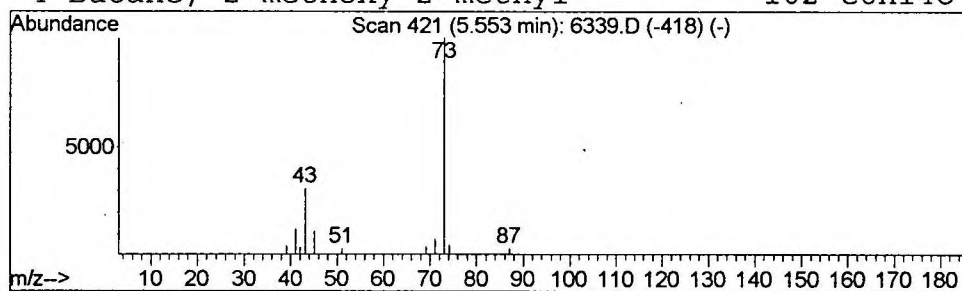
Vial: 8
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.55	1.14 ug/l	772211	1,4-Dichlorobenzene-d4	10.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, 3-[1,3]dioxolan-2-y...	174	C8H14O4	1000186-02-3	36
2		N-Ethylformamide	73	C3H7NO	000627-45-2	5
3		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	4
4		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	4



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 9 Apr 2002 9:41 pm
Data File: C:\MSDCHEM\1\DATA\020409\6339.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
Acetic acid, 3-[1...	5.55	1.1	ug/l	772211	1	10.67	27164500	40.0