

Data File : C:\MSDCHEM\1\DATA\022802\0917.D

Vial: 22

Acq On : 1 Mar 2002 5:47 am

Operator: McLean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 13 06:56:11 2002

Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Mon Feb 25 19:17:14 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.57	150	1111888	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2980988	20.00	ug/L	0.00
17) Acenaphthene-d10	18.16	164	1669702	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2564564	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	2355336	20.00	ug/L	-0.03
44) Perylene-d12	34.20	264	1503484	20.00	ug/L	-0.02

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	213978	5.26	ug/L	0.00
Spiked Amount	5.000		Recovery	= 105.20%		

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D.	
3) bis(2-chloroethyl) ether	0.00	93	0	N.D.	
4) 1,3 - Dichlorobenze	0.00	146	0	N.D.	
5) 1,4 - Dichlorobenzene	0.00	146	0	N.D.	
6) 1,2 - Dichlorobenzene	0.00	146	0	N.D.	
7) 2,2' - oxybis (1-Chloropr	0.00	45	0	N.D.	
8) N-Nitroso-di-n-propylamine	0.00	70	0	N.D.	
9) Hexachloroethane	0.00	117	0	N.D.	
11) Nitrobenzene	0.00	77	0	N.D.	
12) Isophorone	0.00	82	0	N.D.	
13) bis(2-Chloroethoxy) methan	0.00	93	0	N.D.	
14) 1,2,4-Trichlorobenzene	0.00	180	0	N.D.	
15) Naphthalene	0.00	128	0	N.D.	
16) Hexachlorobutadiene	0.00	225	0	N.D.	
18) Hexachlorocyclopentadiene	0.00	237	0	N.D.	
19) 2-chloronaphthalene	0.00	162	0	N.D.	
20) Dimethylphthalate	0.00	163	0	N.D.	
21) 2,6-Dinitrotoluene	0.00	165	0	N.D. d	
22) Acenaphthylene	0.00	152	0	N.D.	
23) Acenaphthene	0.00	153	0	N.D.	
24) 2,4-Dinitrotoluene	0.00	165	0	N.D.	
25) Diethylphthalate	0.00	149	0	N.D.	
26) 4-Chlorophenyl-phenyl ethe	0.00	204	0	N.D.	
27) Fluorene	0.00	166	0	N.D.	
28) Azobenzen/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
30) N-Nitrosodiphenylamine	0.00	169	0	N.D.	
31) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.	
32) Hexachlorobenzene	0.00	284	0	N.D.	
33) Phenanthrene	0.00	178	0	N.D.	
34) Anthracene	0.00	178	0	N.D.	
35) Di-n-butylphthalate	24.67	149	4425	0.03 ug/L	79
36) Fluoranthene	0.00	202	0	N.D.	
39) Pyrene	0.00	202	0	N.D.	
40) Butylbenzylphthalate	0.00	149	0	N.D.	
41) Benzo (a) anthracene	0.00	228	0	N.D. d	
42) Bis (2-ethylhexyl) phthala	30.94	149	77421	0.72 ug/L	96
43) Chrysene	0.00	228	0	N.D. d	
45) Di-n-Octylphthalate	0.00	149	0	N.D.	
46) Benzo (b) fluoranthene	0.00	252	0	N.D.	

(#)= qualifier out of range (m) = manual integration

0917.D 5080202.M Wed Mar 13 06:57:16 2002

already reported

clean

Data File : C:\MSDCHEM\1\DATA\022802\0917.D

Vial: 22

Acq On : 1 Mar 2002 5:47 am

Operator: McLean

Sample :

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 13 06:56:11 2002

Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Mon Feb 25 19:17:14 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
47) Benzo (k) fluoranthene	0.00	252	0	N.D.		
48) Benzo (a) pyrene	0.00	252	0	N.D.	d	
49) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.		
50) Dibenz (a,h) anthracene	0.00	278	0	N.D.		
51) Benzo (g,h,i) perylene	0.00	276	0	N.D.		

(#) = qualifier out of range (m) = manual integration

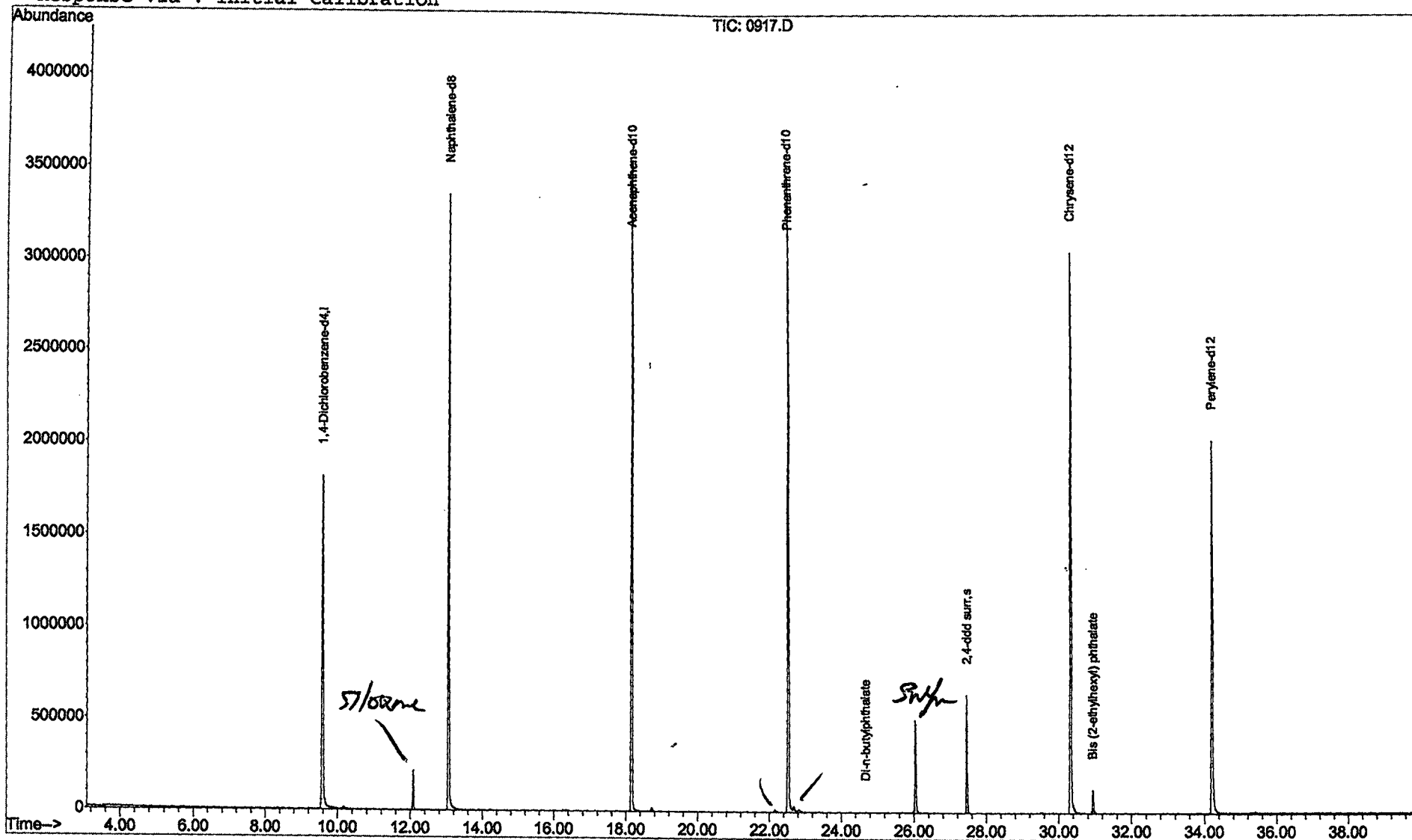
0917.D 5080202.M Wed Mar 13 06:57:16 2002

Data File : C:\MSDCHEM\1\DATA\022802\0917.D
 Acq On : 1 Mar 2002 5:47 am
 Sample :
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Mar 13 6:57 2002

Vial: 22
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 5080202.RES

: Quantitation For Method 508gcscan (Data Integrator)
 Last Update : Mon Feb 25 19:17:14 2002
 Response via : Initial Calibration



Data File : C:\MSDCHEM\1\DATA\022802\0917.D

Acq On : 1 Mar 2002 5:47 am

Sample :

Misc :

MS Integration Params: LSCINT.P

Vial: 22

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

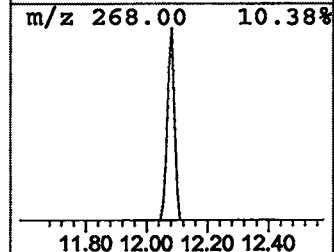
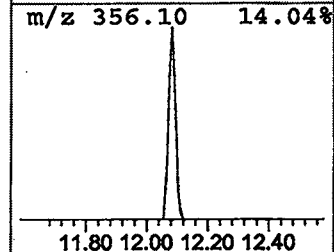
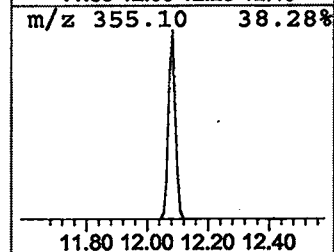
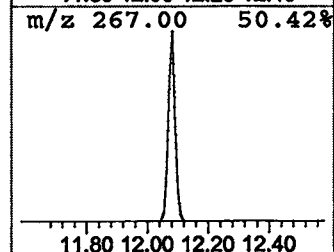
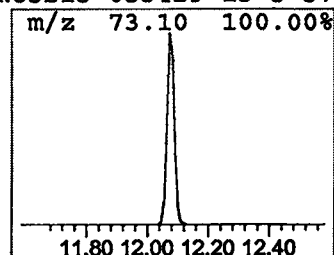
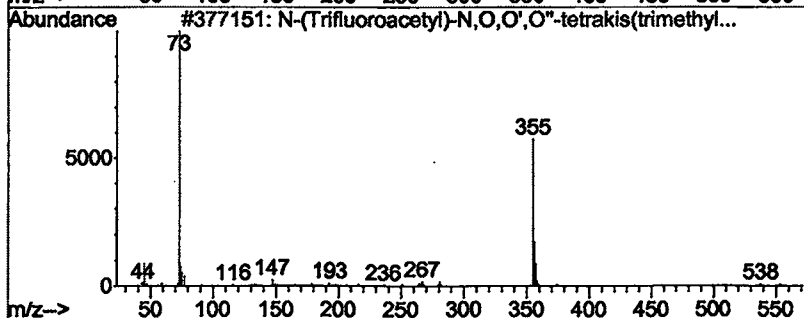
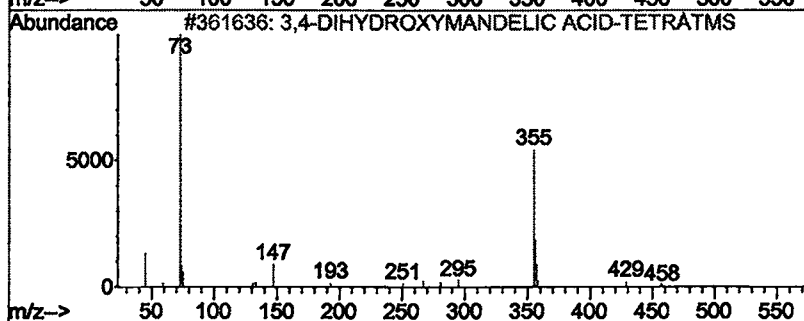
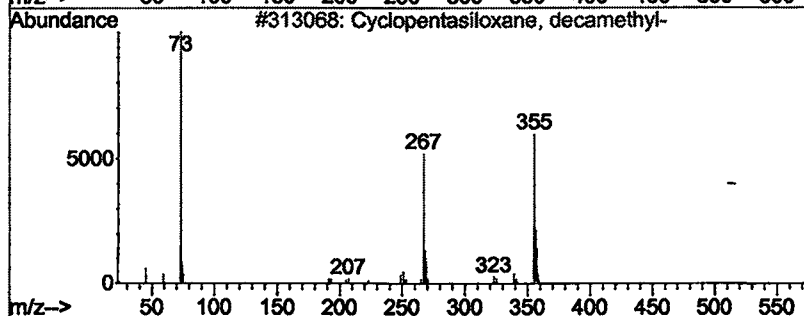
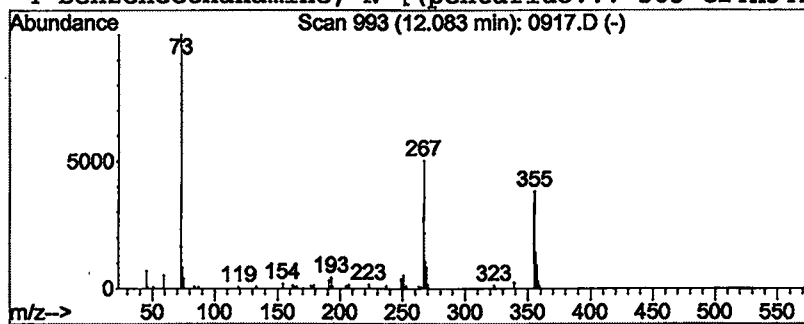
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 1 Cyclopentasiloxane, decamet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	1.09 ug/L	350250	Naphthalene-d8	13.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentasiloxane, decamethyl-	370	C10H30O5Si5	000541-02-6	83
2	3,4-DIHYDROXYMANDELIC ACID-TETRATMS	472	C20H40O5Si4	000000-00-0	38
3	N-(Trifluoroacetyl)-N,O,O',O''-t...	553	C22H42F3NO4Si4	000000-00-0	38
4	Benzeneethanamine, N-[(pentaflu...	563	C24H34F5NO3Si3	055429-13-5	37



Data File : C:\MSDCHEM\1\DATA\022802\0917.D

Acq On : 1 Mar 2002 5:47 am

Sample :

Misc :

MS Integration Params: LSCINT.P

Vial: 22

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

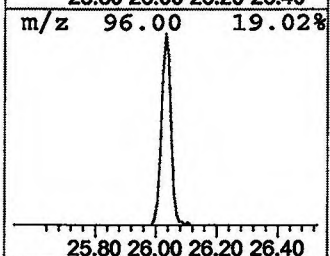
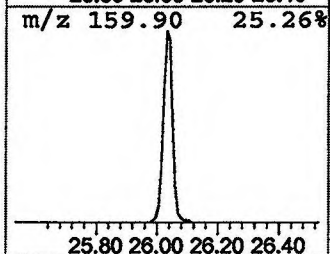
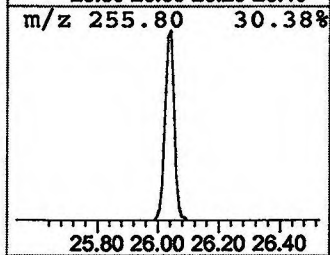
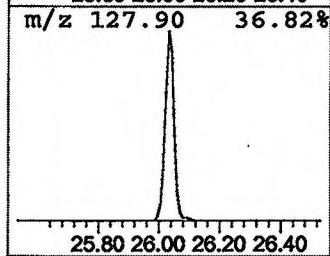
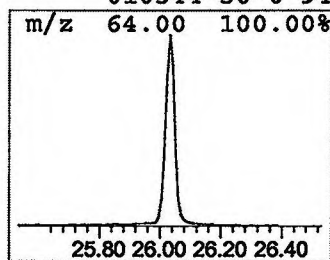
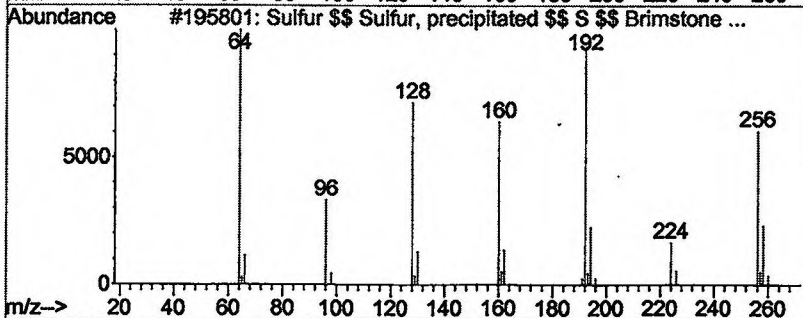
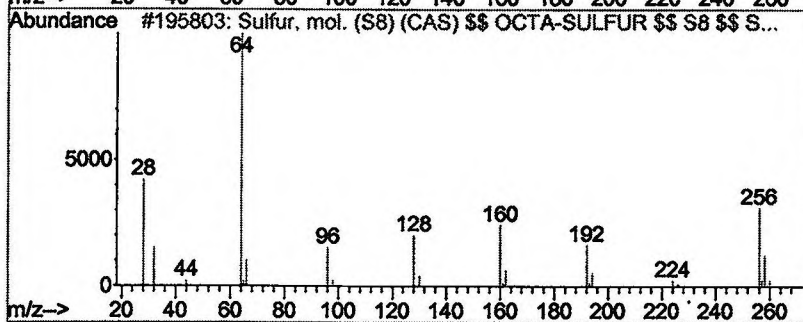
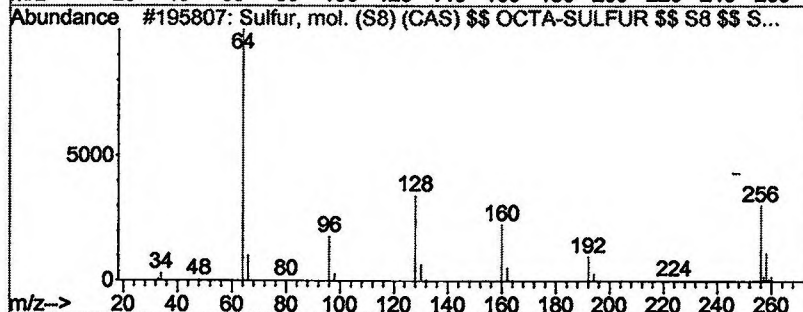
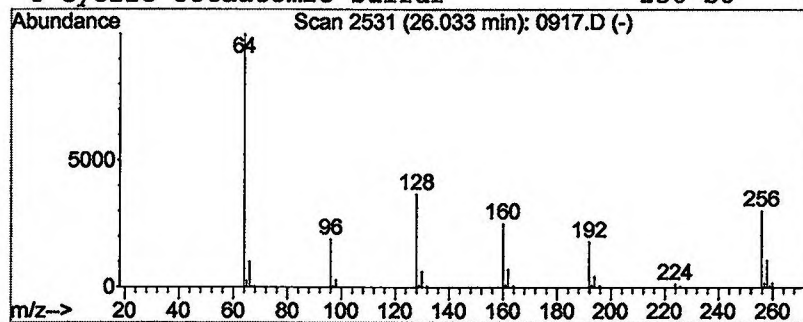
Title : Quantitation For Method 508gcscan

Library : C:\DATABASE\WILEY7N.L

Peak Number 2 Sulfur, mol. (S8) (CAS) \$\$... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.03	3.01 ug/L	1057160	Phenanthrene-d10	22.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur, mol. (S8) (CAS) \$\$ OCTA-...	256	S8	010544-50-0	98
2			Sulfur, mol. (S8) (CAS) \$\$ OCTA-...	256	S8	010544-50-0	95
3			Sulfur \$\$ Sulfur, precipitated \$...	256	S8	007704-34-9	94
4			Cyclic octaatomic sulfur	256	S8	010544-50-0	94



tentatively identified compound (ISC) summary

Operator ID: McLean Date Acquired: 1 Mar 2002 5:47 am
 Data File: C:\MSDCHEM\1\DATA\022802\0917.D
 Name:
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
 Title: Quantitation For Method 508gcscan
 Library Searched: C:\DATABASE\WILEY7N.L

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentasiloxan...	12.08	1.1	ug/L	350250	2	13.05	6425000	20.0
Sulfur, mol. (S8)...	26.03	3.0	ug/L	1057160	4	22.52	7019000	20.0