User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 04/12/2002 Time: 15:51:31

Sample: AE07633
Analysis: $B1GCMS Blank for GCMS Scan
Units: ug
Started: 4/3/02 15:48 Ended: 4/10/02 15:48 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	n-Nitrosodimethylamine		< MDL		2.0
2	bis(2-Chloroethyl)ether		< MDL		2.0
3	1,3-Dichlorobenzene		< MDL		2.0
4	1,4-Dichlorobenzene		< MDL		2.0
5	1,2-Dichlorobenzene		< MDL		2.0
6	2,2'-oxybis(1-Chloropropane)		< MDL		2.0
7	n-Nitrosodi-n-propylamine		< MDL		2.0
8	Hexachloroethane		< MDL		2.0
9	Nitrobenzene		< MDL		2.0
10	Isophorone		< MDL		2.0
11	bis(2-Chloroethoxy)methane		< MDL		2.0
12	1,2,4-Trichlorobenzene		< MDL		2.0
13	Naphthalene		< MDL		2.0
14	Hexachlorobutadiene		< MDL		2.0
15	2-Chloronaphthalene		< MDL		2.0
16	Dimethylphthalate		< MDL		2.0
17	2,6-Dinitrotoluene		< MDL		2.0
18	Acenaphthylene		< MDL		2.0
19	Acenaphthene		< MDL		2.0
20	2,4-Dinitrotoluene		< MDL		2.0
21	Diethylphthalate		< MDL		2.0
22	4-Chlorophenylphenylether		< MDL		2.0
23	Fluorene		< MDL		2.0
24	Azobenzene		< MDL		2.0
25	n-Nitrosodiphenylamine		< MDL		2.0
26	4-Bromophenylphenylether		< MDL		2.0
27	Hexachlorobenzene		< MDL		2.0
28	Phenanthrene		< MDL		2.0
29	Anthracene		< MDL		2.0
30	Di-n-butylphthalate		< MDL		2.0
31	Fluoranthene		< MDL		2.0
32	Pyrene		< MDL		2.0
33	Butylbenzylphthalate		< MDL		2.0
34	Benzo(a)anthracene		< MDL		2.0
35	bis(2-Ethylhexyl)phthalate		< MDL		2.0
36	Chrysene		< MDL		2.0
37	Di-n-octylphthalate		< MDL		2.0
38	Benzo(b)fluoranthene		< MDL		2.0
39	Benzo(k)fluoranthene		< MDL		2.0
40	Benzo(a)pyrene		< MDL		2.0
41	Indeno(1,2,3-cd)pyrene		< MDL		2.0
42	Dibenz(a,h)anthracene		< MDL		2.0
43	Benzo(g,h,i)perylene		< MDL		2.0

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020410\0403LB.D Vial: 3
Acq On : 10 Apr 2002 12:20 pm Operator: Nefliu
Sample : 04/03 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 11 15:50:32 2002 Quant Results File: SCANAPR0902.R

Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu Apr 11 15:44:30 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN1

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	10.65	152	2239250	20.00	ug/l	-0.02
10) Naphthalene-d8	15.76	136	8514241	20.00	ug/l	-0.03
17) Acenaphthene-d10	23.65	164	4620833	20.00	ug/l	-0.02
31) Phenanthrene-d10	30.89	188	7453848	20.00	ug/l	-0.01
39) Chrysene-d12	39.09	240	5186091	20.00	ug/l	-0.02
45) Perylene-d12	42.30	264	2332032	20.00	ug/l	0.00
System Monitoring Compounds						
28) TCMX	26.72	207	176567	3.19	ug/l	0.17
Spiked Amount 4.000			Recovery = 79.75%			
38) 2,4-DDD	0.00	235	0	0.00	ug/ml	
Spiked Amount 5.000			Recovery = 0.00%			

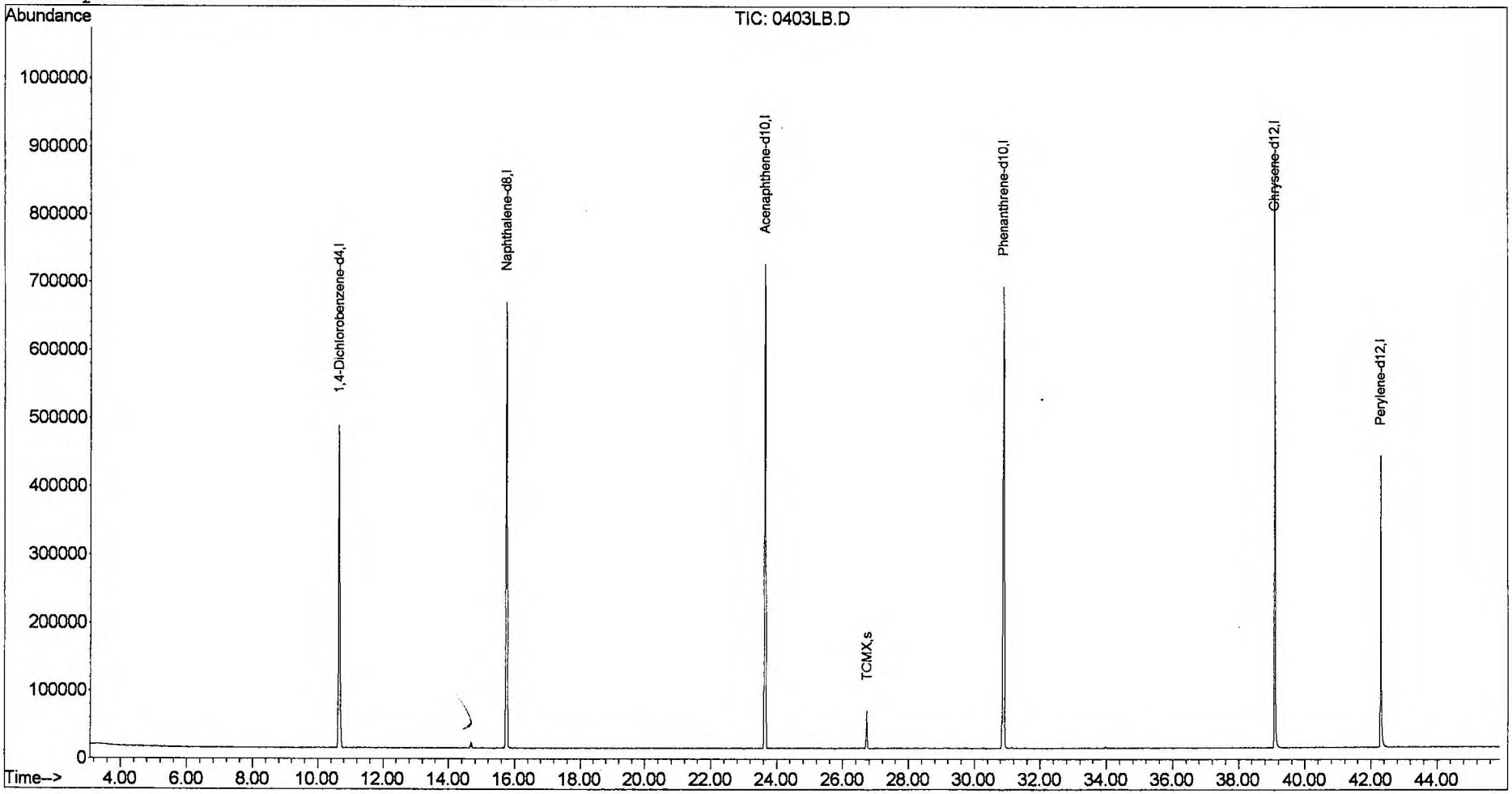
Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\020410\0403LB.D Vial: 3
Acq On : 10 Apr 2002 12:20 pm Operator: Nefliu
Sample : 04/03 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: EVENTS.E
Quant Time: Apr 11 15:51 2002 Quant Results File: SCANAPR0902.RES

Method : C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Last Update : Thu Apr 11 15:44:30 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\020410\0403LB.D Vial: 3
Acq On : 10 Apr 2002 12:20 pm Operator: Nefliu
Sample : 04/03 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

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

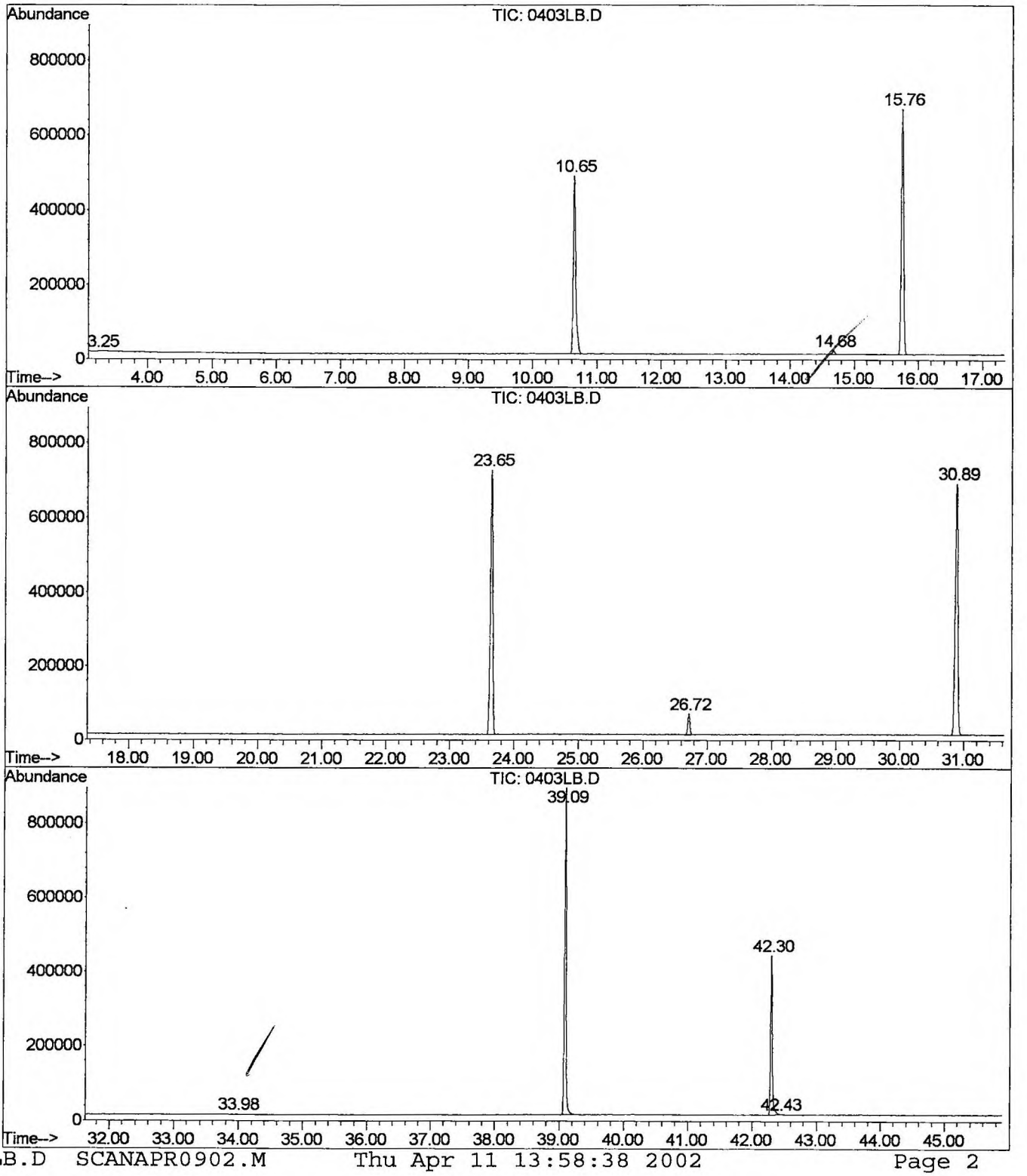
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.250	22	29	31	PV 2	333	2309	0.01%	0.003%
2	10.647	1277	1288	1307	PV	472658	12601295	65.81%	13.803%
3	14.678	1965	1974	1988	VV 3	9798	270199	1.41%	0.296%
4	15.759	2145	2158	2180	PV	658969	16557937	86.47%	18.137%
5	23.650	3488	3501	3512	VV	709714	18703929	97.68%	20.488%
6	26.723	4012	4024	4033	PV 3	55565	1182882	6.18%	1.296%
7	30.888	4717	4733	4757	PV 2	675942	19148772	100.00%	20.975%
8	33.979	5249	5259	5264	VV 2	1923	38567	0.20%	0.042%
9	39.091	6113	6129	6153	PV	846040	15004207	78.36%	16.435%
10	42.299	6662	6675	6696	PV	424180	7772233	40.59%	8.513%
11	42.428	6696	6697	6702	VV	1358	10891	0.06%	0.012%

Sum of corrected areas: 91293223

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\020410\0403LB.D
Operator : Nefliu
Acquired : 10 Apr 2002 12:20 pm using AcqMethod 508SCAN1
Instrument : Instrumen
Sample Name: 04/03 lab blk
Misc Info :
Vial Number: 3
Quant File :SCANAPR0902.RES (Chemstation Integrator)



Library Search Compound Report

Data File : C:\MSDCHEM\1\DATA\020410\0403LB.D Vial: 3
Acq On : 10 Apr 2002 12:20 pm Operator: Nefliu
Sample : 04/03 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.e

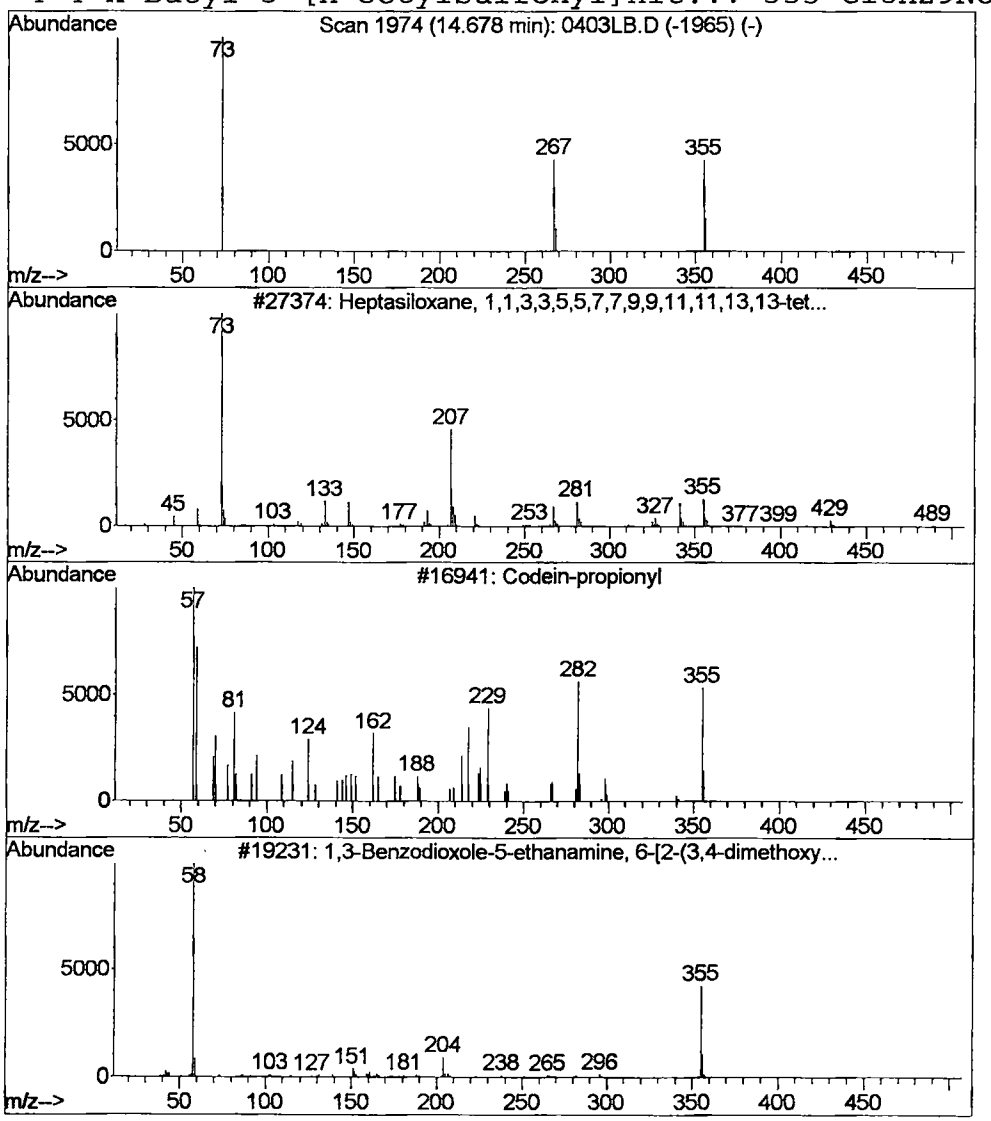
Quant Method : C:\MSDCHEM\1...\SCANAPR0902.M (Chemstation Integrator)
Title : Method 508 GC/MS Scan
Library : C:\DATABASE\nist98.1

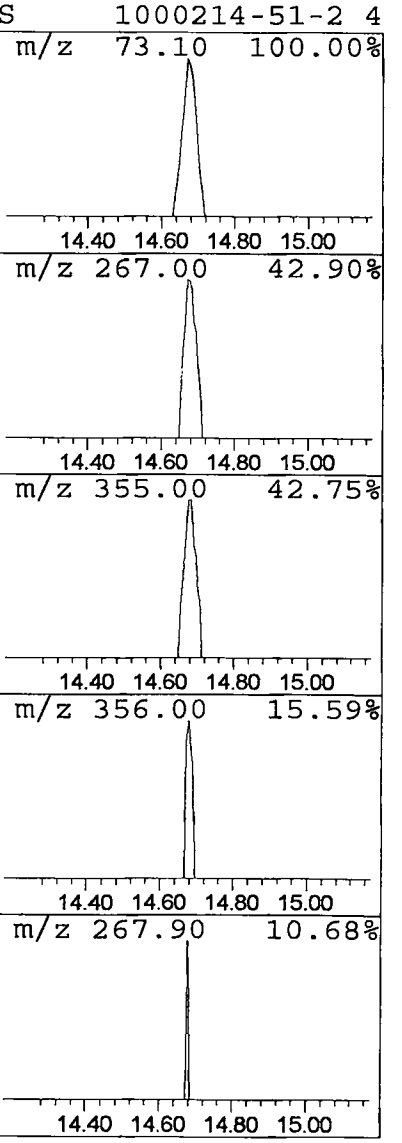
****

Peak Number 1 Heptasiloxane, 1,1,3,3,5,5,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	0.33 ug/l	270199	Naphthalene-d8	15.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, 1,1,3,3,5,5,7,7,9...	504	C14H44O6Si7	019095-23-9	9
2	Codein-propionyl	355	C21H25NO4	065644-90-8	5
3	1,3-Benzodioxole-5-ethanamine, 6...	355	C21H25NO4	050657-26-6	5
4	4-n-Butyl-3-[n-octylsulfonyl]nit...	355	C18H29NO4S	1000214-51-2	4





Tentatively Identified Compound (LSC) summary

Operator ID: Nefliu Date Acquired: 10 Apr 2002 12:20 pm
Data File: C:\MSDCHEM\1\DATA\020410\0403LB.D
Name: 04/03 lab blk
Misc:
Method: C:\MSDCHEM\1\METHODS\SCANAPR0902.M (Chemstation Integrator)
Title: Method 508 GC/MS Scan
Library Searched: C:\DATABASE\nist98.l

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--- #	RT	Resp	Conc
Heptasiloxane, 1,...	14.68	0.3	ug/l	270199	2	15.76	16557900	20.0