

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/23/2002 Time: 12:01:00

Sample: AE06964

Analysis: \$GCMS GCMS Scan For Unknowns

Units: ug

Started: 4/23/02 12:00 Ended: 4/23/02 12:00 Analyst: DLV

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD		93		10.0

Comments for Sample AE06964 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-23-2002 Time: 12:01:24

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds.

Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041702\6964.D

Vial: 18

Acq On : 17 Apr 2002 10:45 pm

Operator: Bohlk

Sample : SAMPLE 6964, FB 3/25/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 22 12:33:13 2002

Quant Results File: 5080402BBC.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Tue Apr 16 18:27:45 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.41	152	512135	40.00	ug/L	0.00
10) Naphthalene-d8	12.89	136	2239749	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1303987	40.00	ug/L	0.00
30) Phenanthrene-d10	22.34	188	1850086	40.00	ug/L	0.00
39) Chrysene-d12	30.14	240	1472780	40.00	ug/L	-0.01
45) Perylene-d12	34.02	264	888045	40.00	ug/L	0.00

System Monitoring Compounds

28) TCMX (SURR)	0.00	244	0	0.00	ug/L	
Spiked Amount	10.000		Recovery	=	0.00%	
38) 2,4-DDD (SURR)	27.28	235	128319	9.31	ug/L	0.01
Spiked Amount	10.000		Recovery	=	93.10%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.D. 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.	
29) Azobenzene/ 1,2-Diphenylhyd	0.00	77	0	N.D.	
31) N-Nitrosodiphenylamine	0.00	169	0	N.D.	
32) 4-Bromophenyl-phenyl ether	0.00	248	0	N.D.	
33) Hexachlorobenzene	0.00	284	0	N.D.	
34) Phenanthrene	0.00	178	0	N.D.	
35) Anthracene	0.00	178	0	N.D.	
36) Di-n-butylphthalate	0.00	149	0	N.D.	
37) Fluoranthene	0.00	202	0	N.D.	
40) Pyrene	0.00	202	0	N.D.	
41) Butylbenzylphthalate	0.00	149	0	N.D.	
42) Benzo (a) anthracene	0.00	228	0	N.D. d	
43) Bis (2-ethylhexyl) phthala	30.77	149	14977	0.41	ug/L 96
44) Chrysene	0.00	228	0	N.D. d	

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

6964.D 5080402BBC.M Mon Apr 22 12:34:29 2002

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041702\6964.D

Vial: 18

Acq On : 17 Apr 2002 10:45 pm

Operator: Bohlk

Sample : SAMPLE 6964, FB 3/25/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 22 12:33:13 2002

Quant Results File: 5080402BBC.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Tue Apr 16 18:27:45 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Compound	R.T.	QIon	Response	Conc	Unit	Qvalue
46) Di-n-Octylphthalate	0.00	149	0	N.D.		
47) Benzo (b) fluoranthene	0.00	252	0	N.D.		
48) Benzo (k) fluoranthene	0.00	252	0	N.D.		
49) Benzo (a) pyrene	0.00	252	0	N.D.	d	
50) Indeno (1,2,3-cd) pyrene	0.00	276	0	N.D.		
51) Dibenz (a,h) anthracene	0.00	278	0	N.D.		
52) Benzo (g,h,i) perylene	0.00	276	0	N.D.		

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

6964.D 5080402BBC.M

Mon Apr 22 12:34:29 2002

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Data File : C:\MSDCHEM\1\DATA\041702\6964.D

Vial: 18

Acq On : 17 Apr 2002 10:45 pm

Operator: Bohlk

Sample : SAMPLE 6964, FB 3/25/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 22 12:34 2002

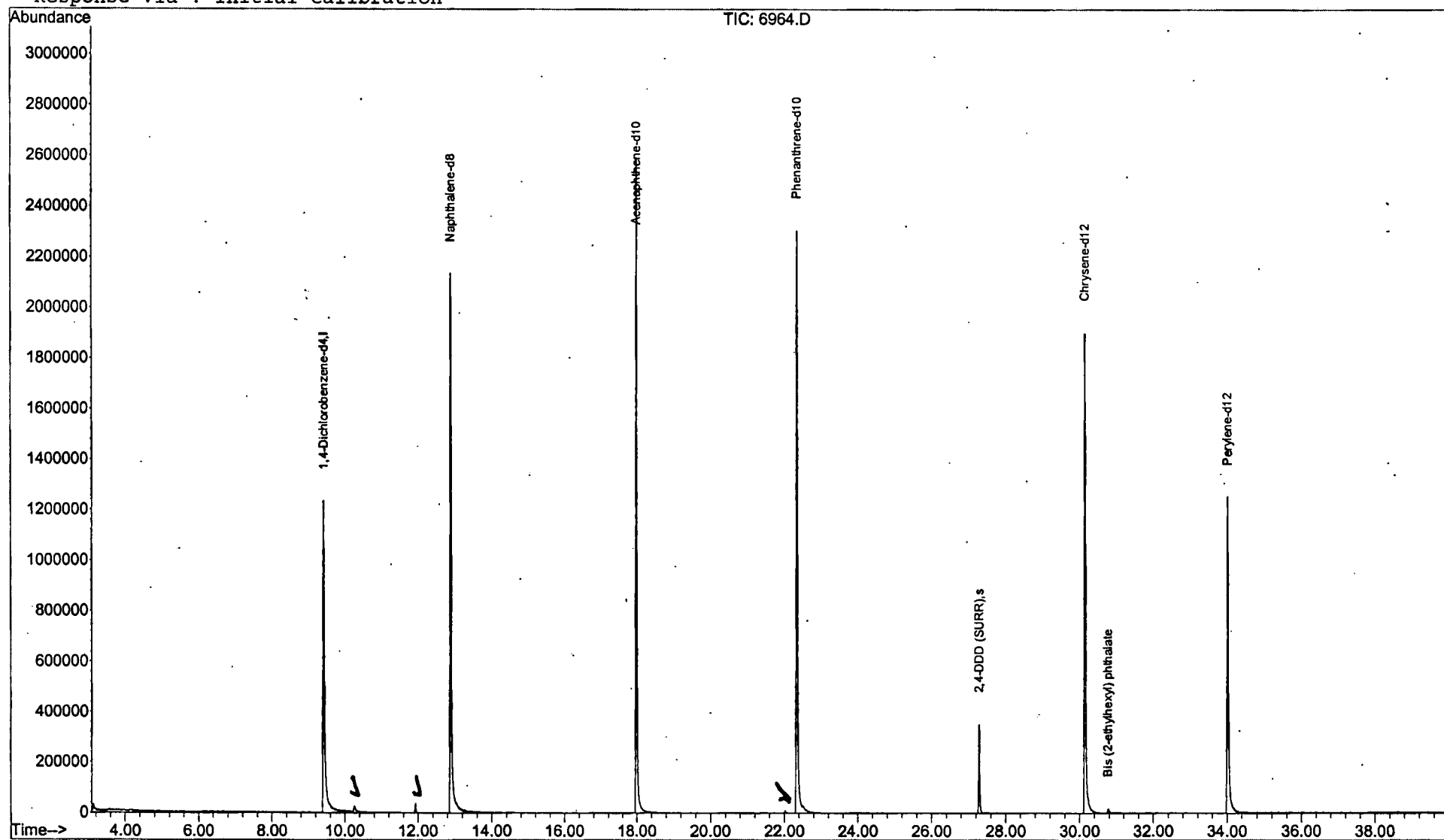
Quant Results File: 5080402BBC.RES

Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Tue Apr 16 18:27:45 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\041702\6964.D
 Acq On : 17 Apr 2002 10:45 pm
 Sample : SAMPLE 6964, FB 3/25/02
 Misc :
 MS Integration Params: LSCINT.P

Vial: 18
 Operator: Bohlk
 Inst : Instrumen
 Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

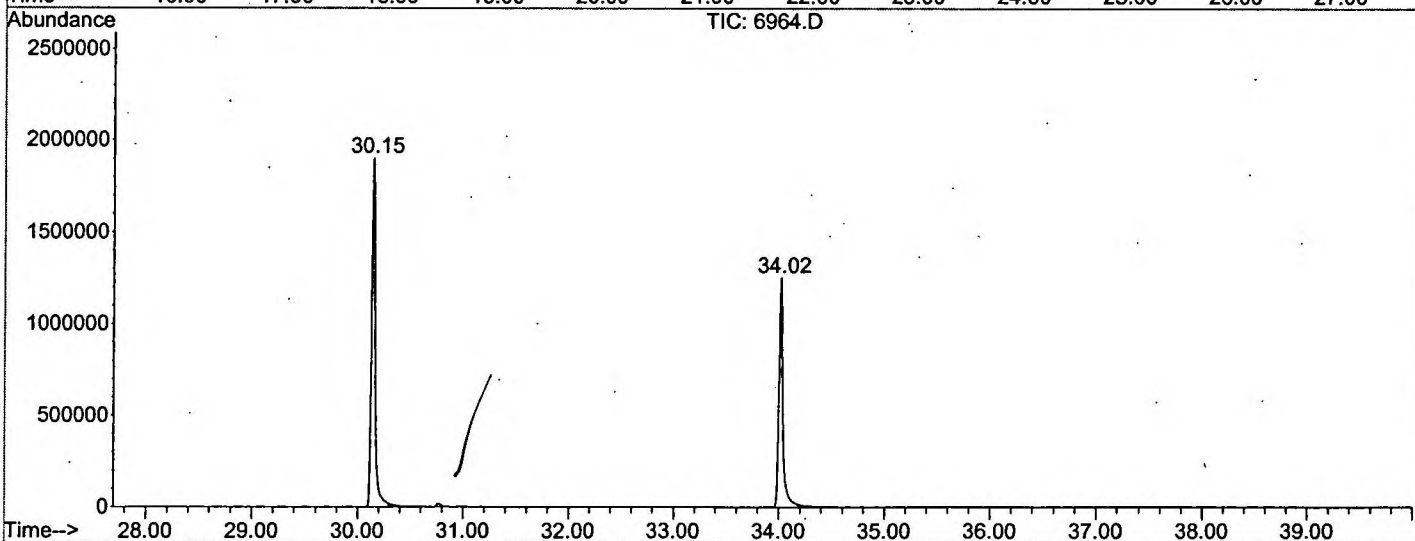
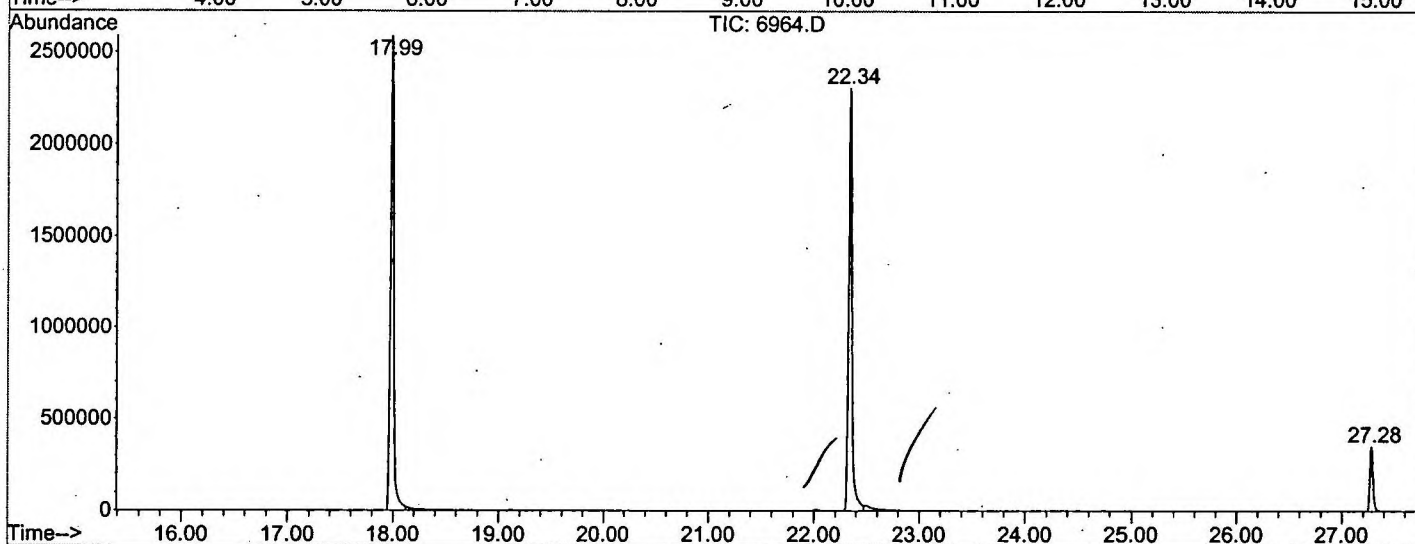
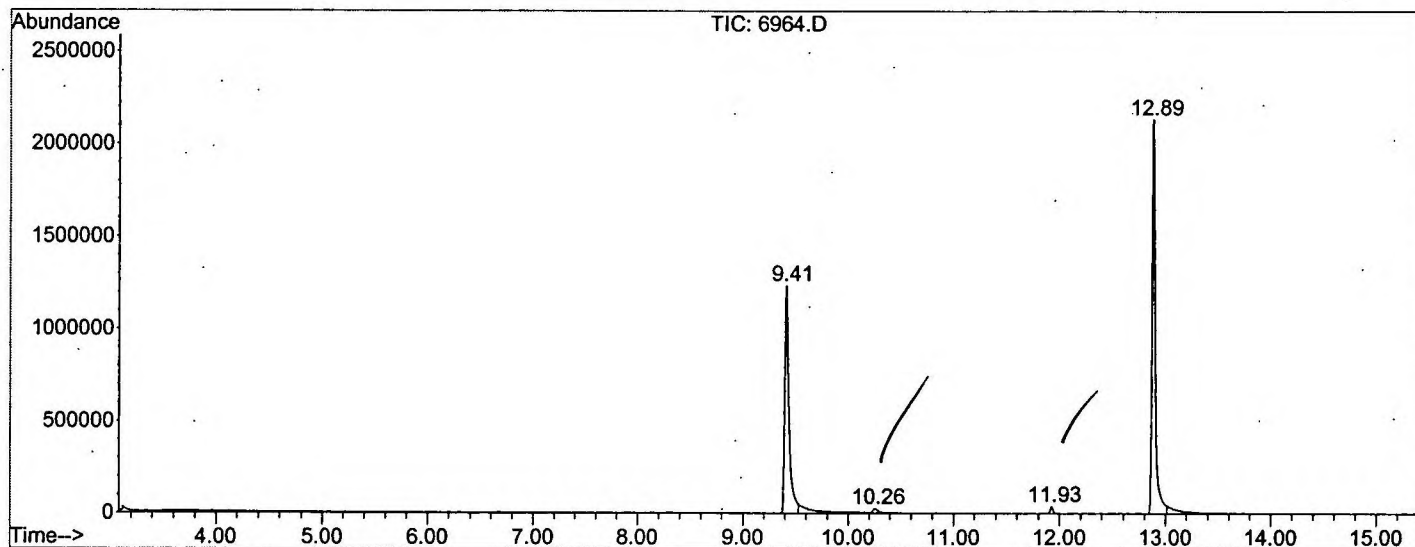
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.413	1071	1078	1097	rBV	1231038	3317807	59.76%	11.892%
2	10.259	1215	1222	1227	rBV3	21730	57919	1.04%	0.208%
3	11.928	1500	1506	1517	rVB2	38208	70086	1.26%	0.251%
4	12.886	1661	1669	1691	rBV	2134055	4956474	89.28%	17.765%
5	17.986	2529	2537	2560	rBV	2586265	5551666	100.00%	19.899%
6	22.339	3270	3278	3300	rBV2	2305084	5346718	96.31%	19.164%
7	27.281	4112	4119	4137	rBV2	350735	702497	12.65%	2.518%
8	30.148	4597	4607	4632	rBV2	1900836	4639412	83.57%	16.629%
9	34.020	5255	5266	5294	rBV2	1251058	3257304	58.67%	11.675%

Sum of corrected areas: 27899883

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041702\6964.D
 Operator : Bohlk
 Acquired : 17 Apr 2002 10:45 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 6964, FB 3/25/02
 Misc Info :
 Vial Number: 18
 Quant File :5080402BBC.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 17 Apr 2002 10:45 pm
 Data File: C:\MSDCHEM\1\DATA\041702\6964.D
 Name: SAMPLE 6964, FB 3/25/02
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080402BBC.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
