

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/23/2002 Time: 11:50:43

Sample: AE06961
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/23/02 11:49 Ended: 4/23/02 11:49 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD		94		10.0

Comments for Sample AE06961 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-23-2002 Time: 11:50:56

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\6961.D
 Acq On : 17 Apr 2002 8:16 pm
 Sample : SAMPLE 6961 3/25/02
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Apr 22 12:04:21 2002

Vial: 15
 Operator: Bohlk
 Inst : Instrumen
 Multiplr: 1.00

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	472809	40.00	ug/L	0.00
10) Naphthalene-d8	12.89	136	2147805	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1197327	40.00	ug/L	0.00
30) Phenanthrene-d10	22.34	188	1720215	40.00	ug/L	0.00
39) Chrysene-d12	30.14	240	1329302	40.00	ug/L	-0.01
45) Perylene-d12	34.01	264	792775	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	120682	9.42	ug/L	0.01
Spiked Amount	10.000		Recovery	=	94.20%	

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) Azobenzen/ 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.	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	6717	0.20	ug/L 83
44) Chrysene	0.00	228	0	N.D.	d

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

6961.D 5080402BBC.M Mon Apr 22 12:06:14 2002

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Quantitation Report

(QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041702\6961.D
Acq On : 17 Apr 2002 8:16 pm
Sample : SAMPLE 6961 3/25/02
Misc :
MS Integration Params: BENZO.P
Quant Time: Apr 22 12:04:21 2002

Vial: 15
Operator: Bohlk
Inst : Instrumen
Multiplr: 1.00

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
6961.D 5080402BBC.M Mon Apr 22 12:06:14 2002

Data File : C:\MSDCHEM\1\DATA\041702\6961.D

Vial: 15

Acq On : 17 Apr 2002 8:16 pm

Operator: Bohlk

Sample : SAMPLE 6961 3/25/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 22 12:06 2002

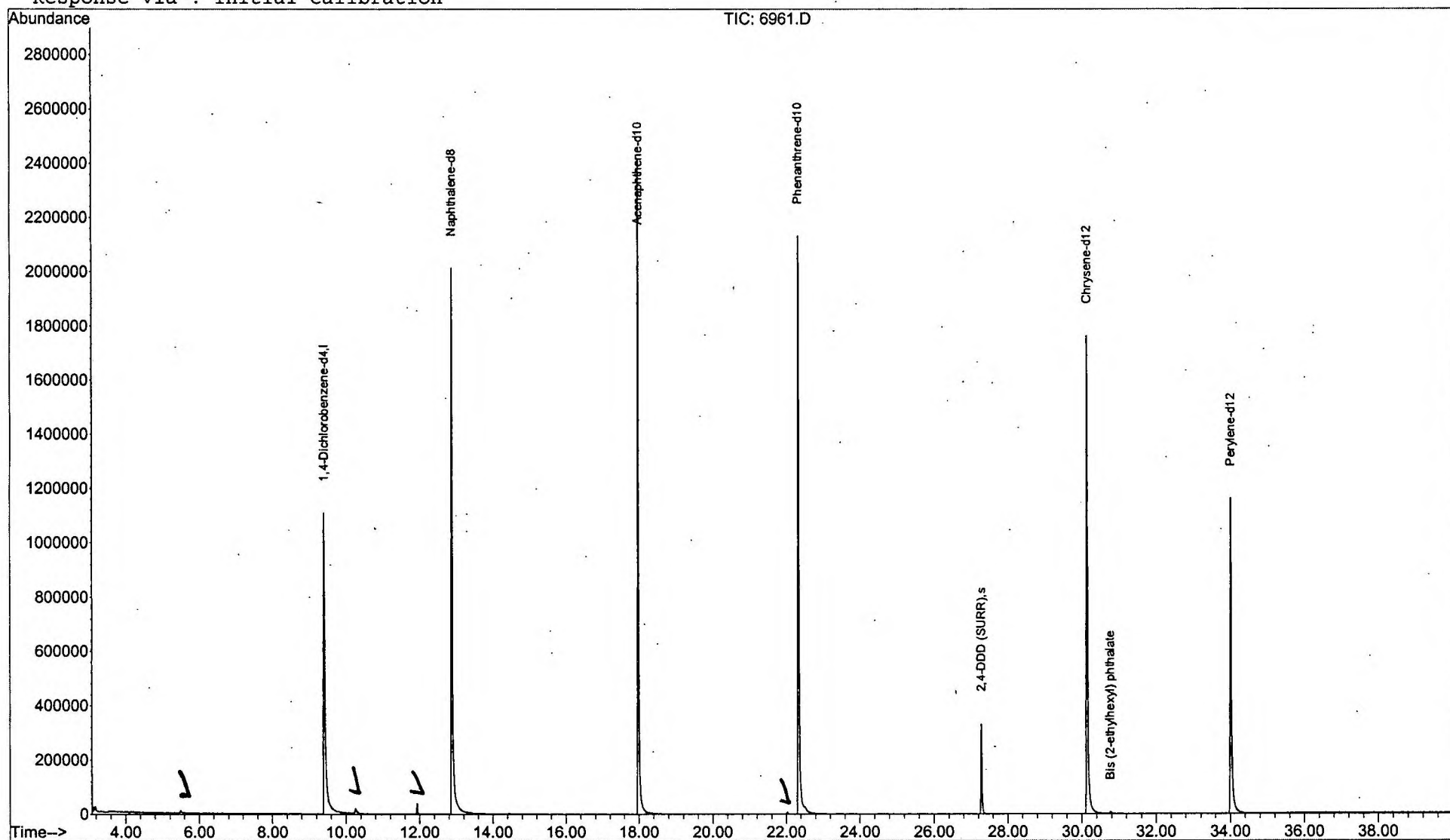
Quant Results File: 5080402BBC.RES

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\6961.D
 Acq On : 17 Apr 2002 8:16 pm
 Sample : SAMPLE 6961 3/25/02
 Misc :
 MS Integration Params: LSCINT.P

Vial: 15
 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

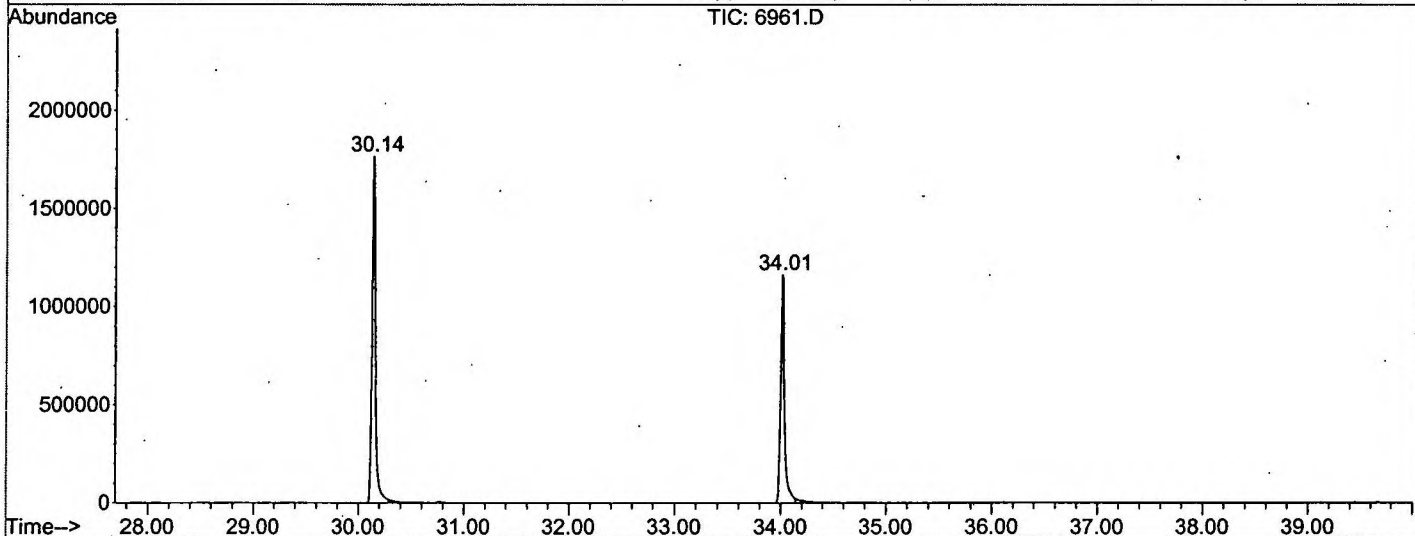
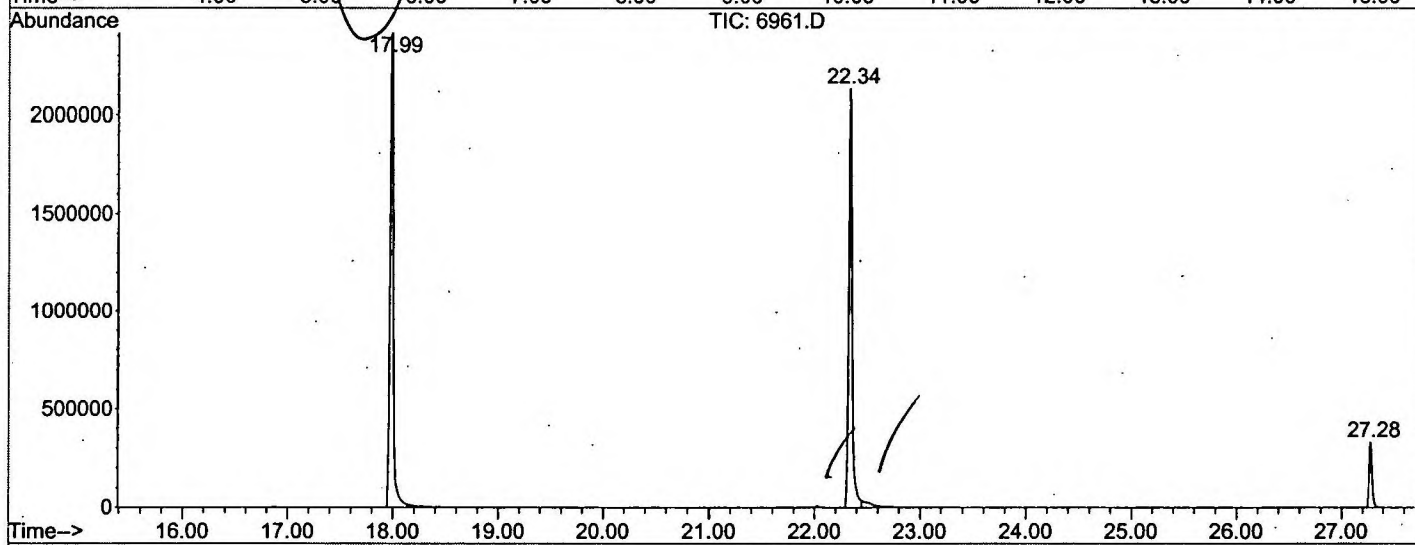
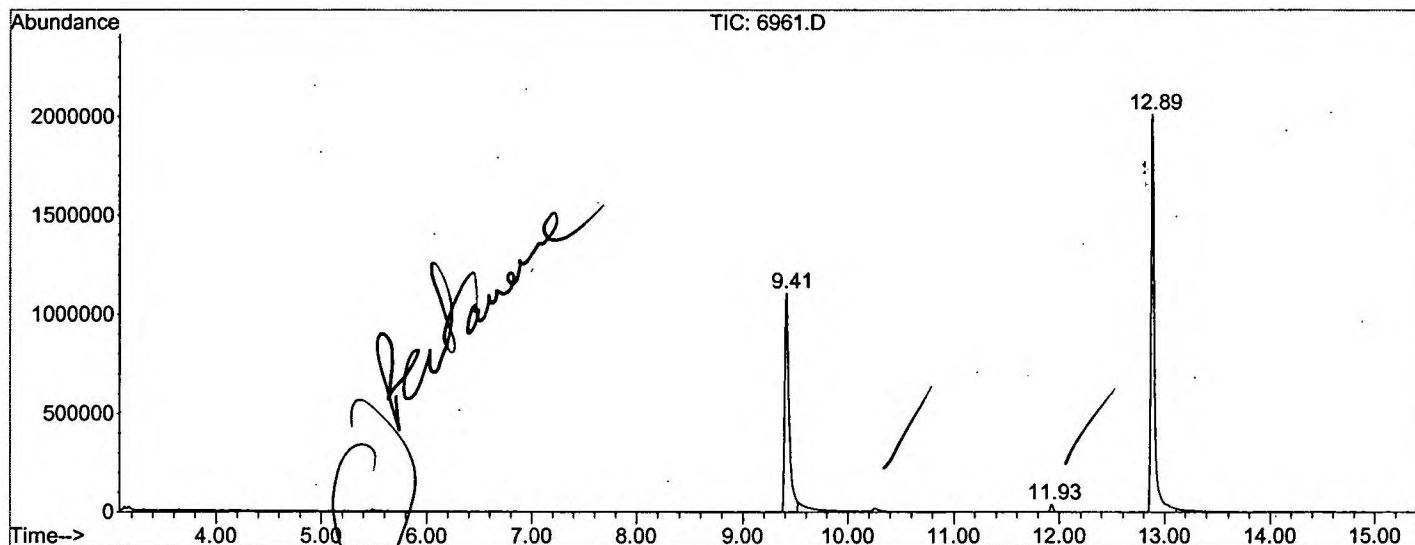
Signal : TIC

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	1096	rBV	1106593	3081398	59.59%	11.956%
2	11.928	1501	1506	1515	rBV2	38288	70726	1.37%	0.274%
3	12.886	1661	1669	1707	rBV	2012548	4756412	91.98%	18.455%
4	17.991	2529	2538	2562	rBV	2415140	5171081	100.00%	20.064%
5	22.339	3269	3278	3296	rBV2	2132331	4871471	94.21%	18.901%
6	27.281	4112	4119	4131	rBV	331173	647029	12.51%	2.510%
7	30.142	4597	4606	4631	rBV2	1763866	4222715	81.66%	16.384%
8	34.014	5256	5265	5286	rBV2	1161865	2952525	57.10%	11.456%

Sum of corrected areas: 25773357

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041702\6961.D
 Operator : Bohlk
 Acquired : 17 Apr 2002 8:16 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 6961 3/25/02
 Misc Info :
 Vial Number: 15
 Quant File :5080402BBC.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 17 Apr 2002 8:16 pm
 Data File: C:\MSDCHEM\1\DATA\041702\6961.D
 Name: SAMPLE 6961 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
