

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 04/18/2002 Time: 11:34:40

Sample: AE06092
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 4/18/2002 11:34 Ended: 4/18/2002 11:34 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	MDL
1	Other unknown compounds			
2	Surr_2,4-DDD		121	5.0

Comments for Sample AE06092 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-18-2002 Time: 11:36:17

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\040402B\6092.D

Vial: 15

Acq On : 5 Apr 2002 6:57 am

Operator: Bohlk

Sample : SAMPLE 6092 3/15/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 05 08:18:20 2002

Quant Results File: 5080402.RES

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

Title : Quantitation For Method 508gcscan

Last Update : Fri Apr 05 05:56:22 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.46	152	974087	20.00	ug/L	-0.01
10) Naphthalene-d8	12.93	136	4513848	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.05	164	2558750	20.00	ug/L	0.00
29) Phenanthrene-d10	22.41	188	3619388	20.00	ug/L	-0.01
38) Chrysene-d12	30.23	240	2732708	20.00	ug/L	-0.02
44) Perylene-d12	34.11	264	1602974	20.00	ug/L	-0.01

System Monitoring Compounds

37) 2,4-DDD (SURR)	27.35	235	216543	6.03	ug/L	0.00
Spiked Amount	5.000		Recovery	= 120.60%		

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.	
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	24.58	149	7476m	0.05	ug/L
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	0.00	149	0	N.D.	d
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

6092.D 5080402.M Fri Apr 05 08:23:48 2002

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Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040402B\6092.D

Vial: 15

Acq On : 5 Apr 2002 6:57 am

Operator: Bohlk

Sample : SAMPLE 6092 3/15/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 05 08:18:20 2002

Quant Results File: 5080402.RES

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

Title : Quantitation For Method 508gcscan

Last Update : Fri Apr 05 05:56:22 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

6092.D 5080402.M Fri Apr 05 08:23:48 2002

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Data File : C:\MSDCHEM\1\DATA\040402B\6092.D

Vial: 15

Acq On : 5 Apr 2002 6:57 am

Operator: Bohlk

Sample : SAMPLE 6092 3/15/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 5 8:23 2002

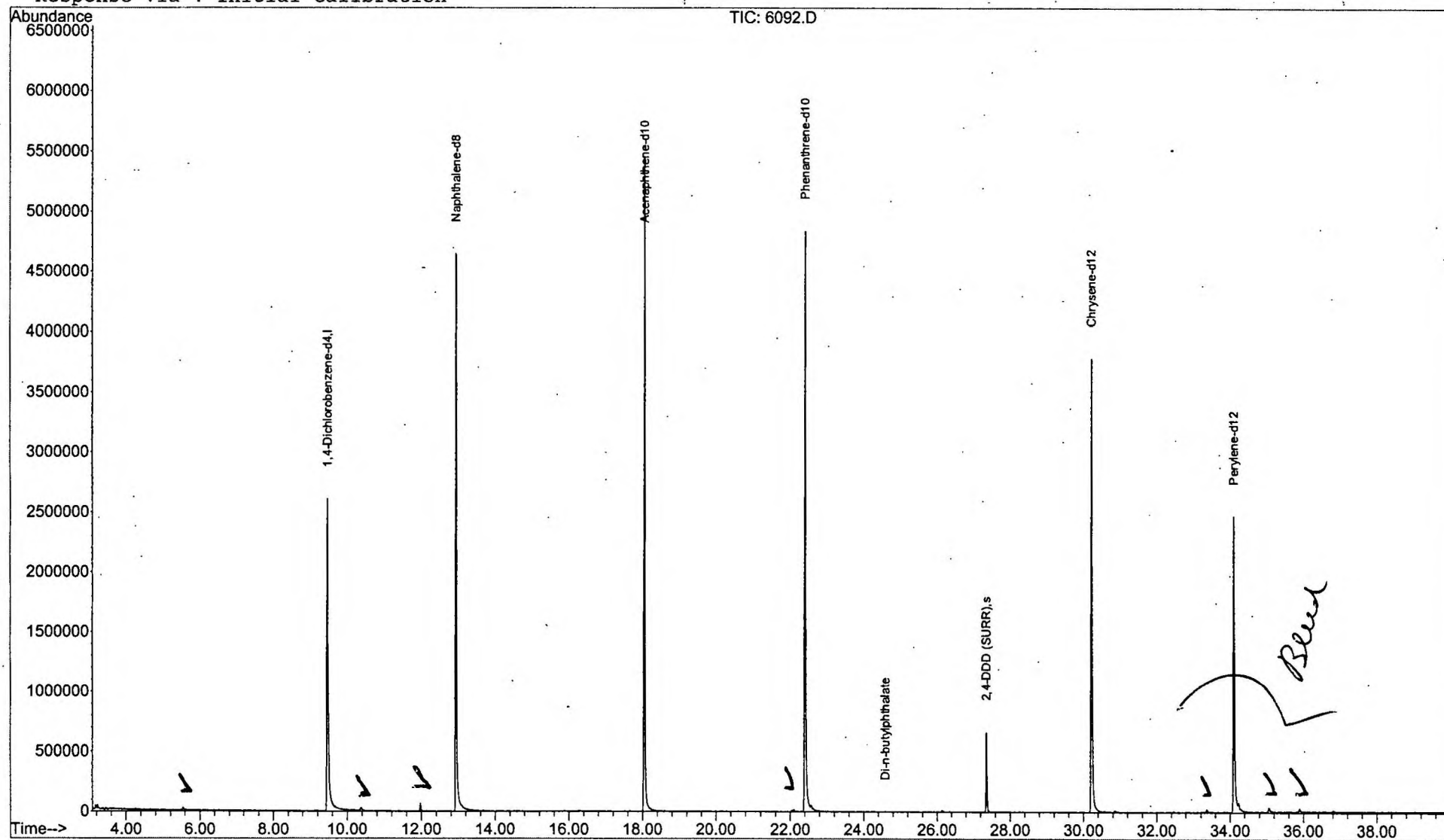
Quant Results File: 5080402.RES

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

Title : Quantitation For Method 508gcscan

Last Update : Fri Apr 05 05:56:22 2002

Response via : Initial Calibration



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LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\040402B\6092.D

Acq On : 5 Apr 2002 6:57 am

Sample : SAMPLE 6092 3/15/02

Misc :

MS Integration Params: LSCINT.P

Vial: 15

Operator: Bohlk

Inst : Instrumen

Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080402.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

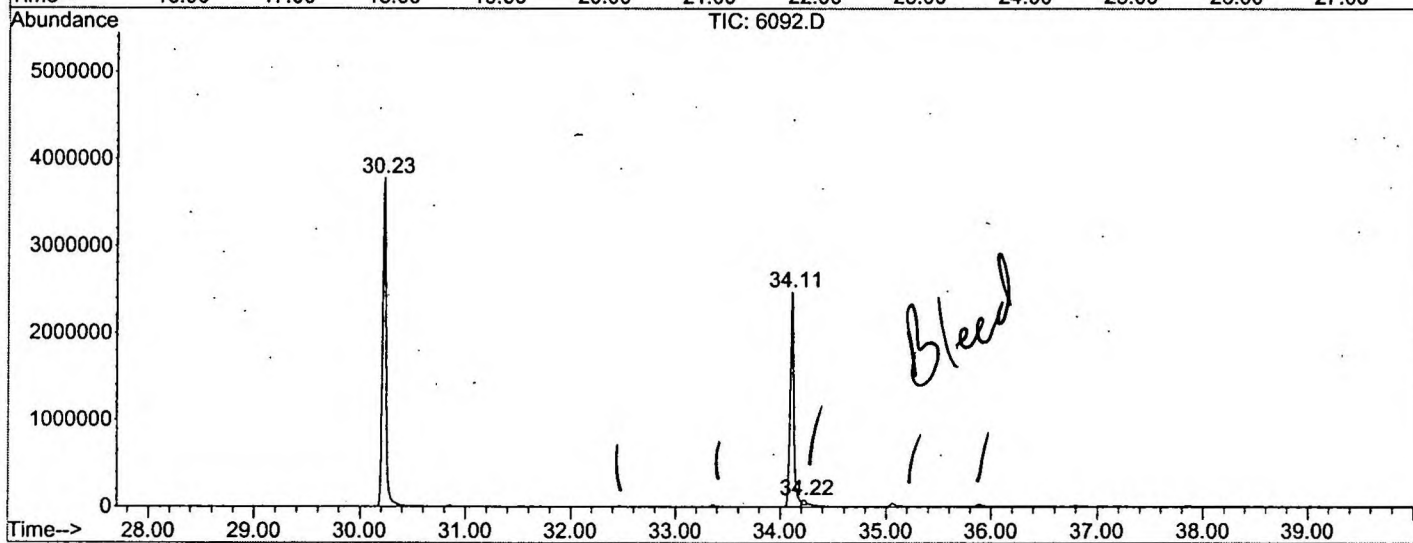
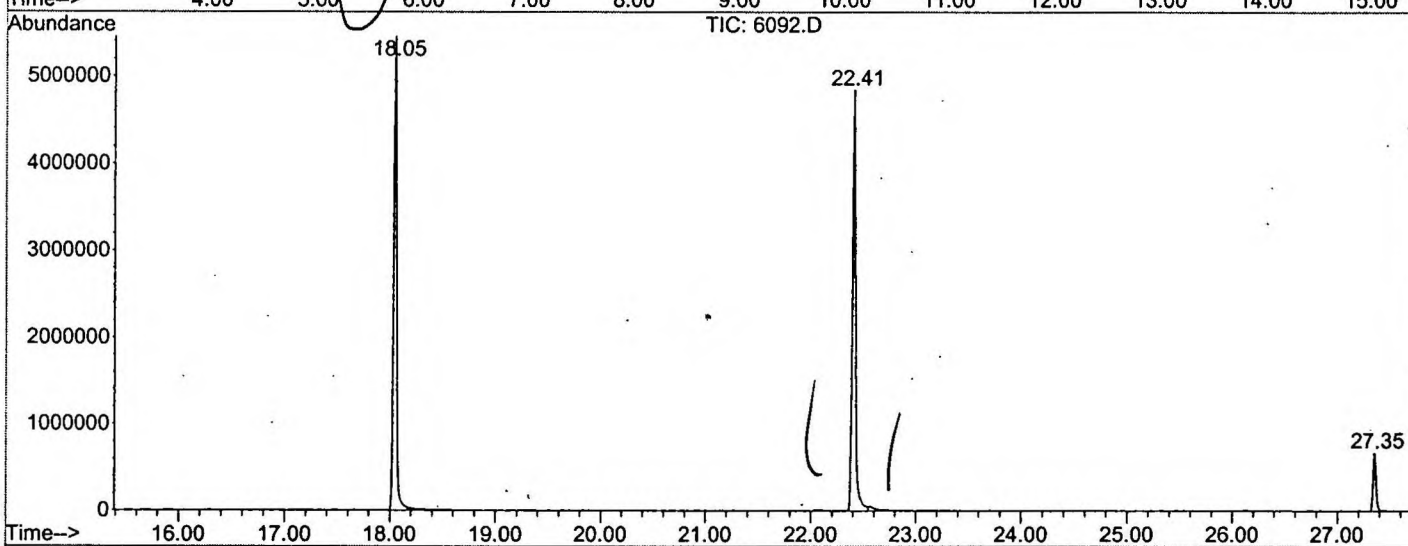
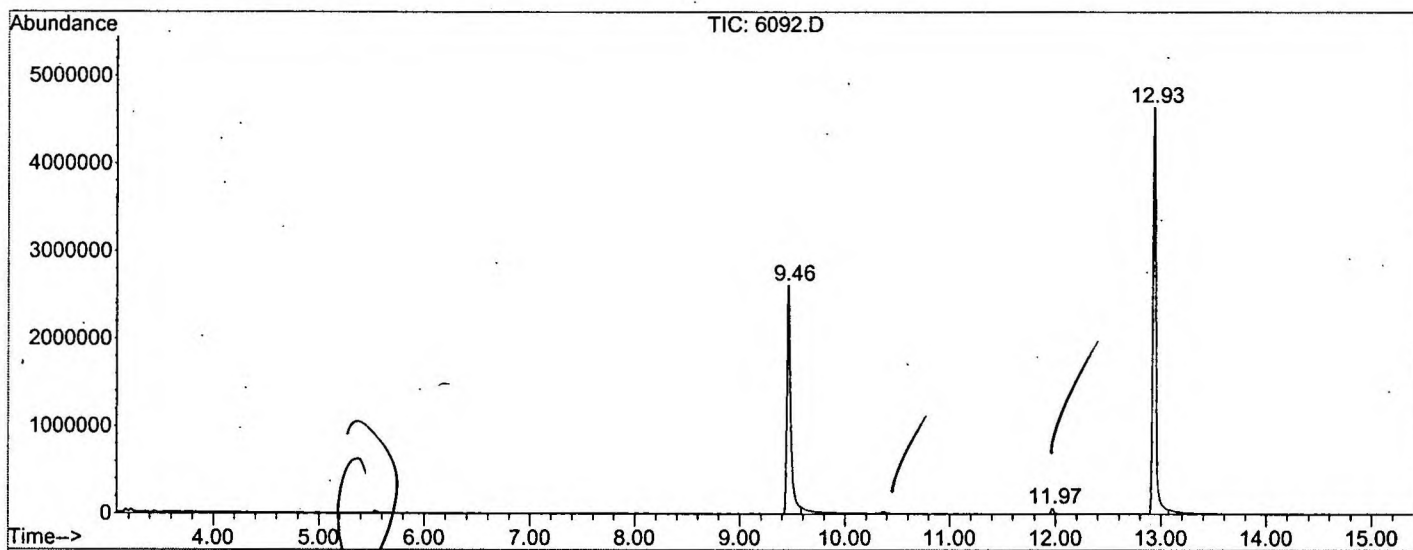
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.460	1079	1086	1107	rBV	2603716	6659062	60.03%	12.153%
2	11.969	1508	1513	1524	rBV	63152	112708	1.02%	0.206%
3	12.933	1670	1677	1701	rBV	4644487	9916011	89.39%	18.097%
4	18.050	2537	2548	2568	rBV	5448656	11092359	100.00%	20.244%
5	22.410	3280	3290	3313	rBV2	4835343	10661103	96.11%	19.457%
6	27.351	4125	4131	4142	rBV	666573	1267310	11.43%	2.313%
7	30.230	4611	4621	4642	rBV2	3777269	8813679	79.46%	16.085%
8	34.108	5270	5281	5296	rBV2	2471720	6154404	55.48%	11.232%
9	34.220	5298	5300	5308	rVB6	53779	117246	1.06%	0.214%

Sum of corrected areas: 54793882

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\040402B\6092.D
 Operator : Bohlk
 Acquired : 5 Apr 2002 6:57 am using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 6092 3/15/02
 Misc Info :
 Vial Number: 15
 Quant File : 5080402.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 5 Apr 2002 6:57 am
 Data File: C:\MSDCHEM\1\DATA\040402B\6092.D
 Name: SAMPLE 6092 3/15/02
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080402.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