

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 04/19/2002 Time: 09:59:32

Sample: AE06761
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 4/19/02 09:59 Ended: 4/19/02 09:59 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		100		5.0

Comments for Sample AE06761 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-19-2002 Time: 09:59:56

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

Data File : C:\MSDCHEM\1\DATA\041602\6761.D

Vial: 9

Acq On : 16 Apr 2002 3:13 pm

Operator: Bohlk

Sample : SAMPLE 6761 3/21/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 18 15:53:38 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	421024	40.00	ug/L	0.00
10) Naphthalene-d8	12.88	136	1905619	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1057402	40.00	ug/L	0.00
30) Phenanthrene-d10	22.34	188	1518391	40.00	ug/L	0.00
39) Chrysene-d12	30.14	240	1218003	40.00	ug/L	-0.01
45) Perylene-d12	34.01	264	710394	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)	27.27	235	113548	10.04	ug/L	0.00
Spiked Amount	10.000		Recovery	=	100.40%	

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	24.51	149	11998	0.25	ug/L	85
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.		
43) Bis (2-ethylhexyl) phthala	30.77	149	22285	0.74	ug/L	96
44) Chrysene	0.00	228	0	N.D.		

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

6761.D 5080402BBC.M Thu Apr 18 15:55:00 2002

Page 1

Data File : C:\MSDCHEM\1\DATA\041602\6761.D

Vial: 9

Acq On : 16 Apr 2002 3:13 pm

Operator: Bohlk

Sample : SAMPLE 6761 3/21/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 18 15:53:38 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.		
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

6761.D 5080402BBC.M Thu Apr 18 15:55:00 2002

Page 2

Data File : C:\MSDCHEM\1\DATA\041602\6761.D

Acq On : 16 Apr 2002 3:13 pm

Sample : SAMPLE 6761 3/21/02

Misc :

MS Integration Params: BENZO.P

Quant Time: Apr 18 15:54 2002

Vial: 9

Operator: Bohlk

Inst : Instrumen

Multiplr: 1.00

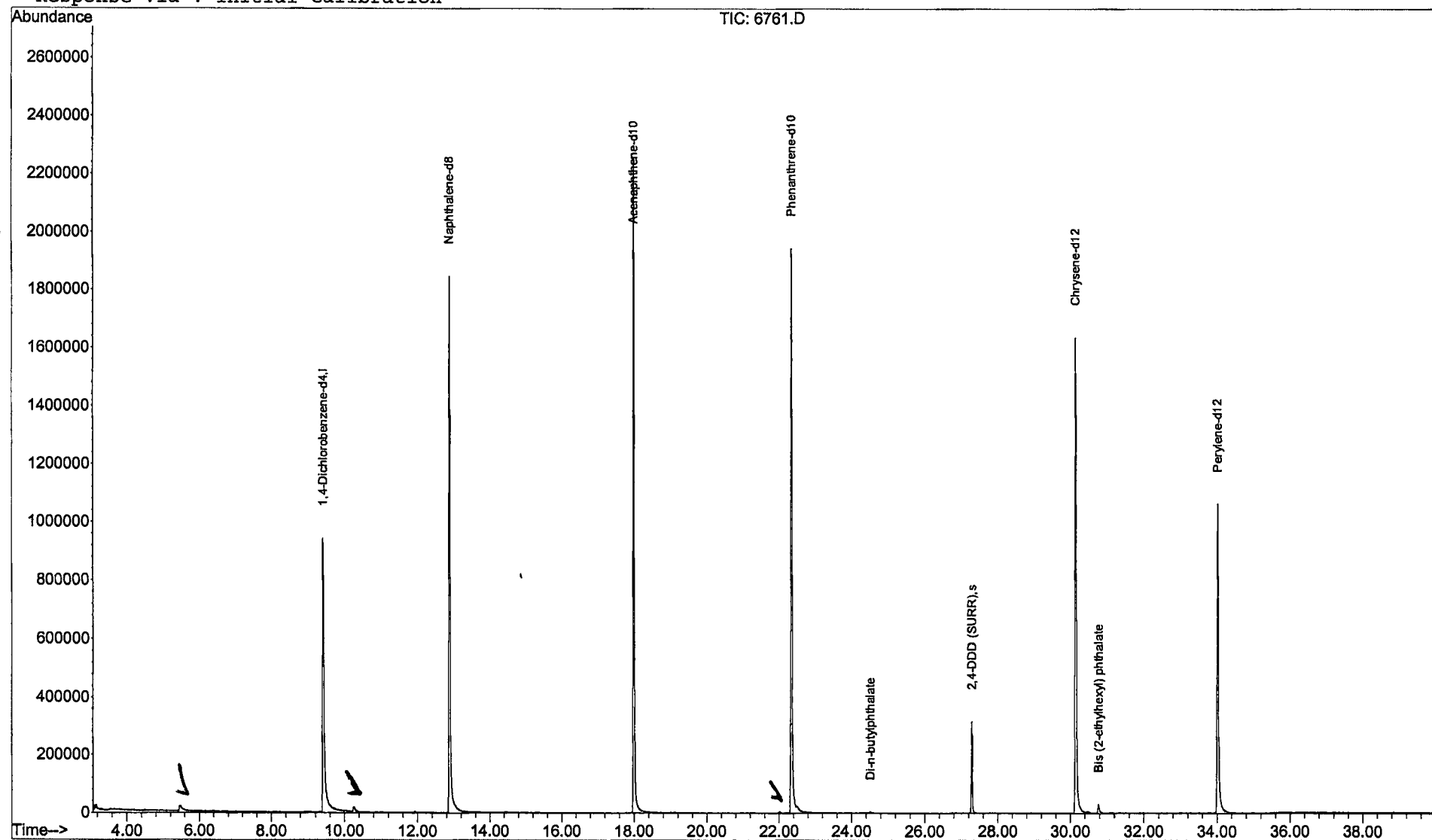
Quant Results File: 5080402BBC.RES

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



Data File : C:\MSDCHEM\1\DATA\041602\6761.D

Vial: 9

Acq On : 16 Apr 2002 3:13 pm

Operator: Bohlk

Sample : SAMPLE 6761 3/21/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

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

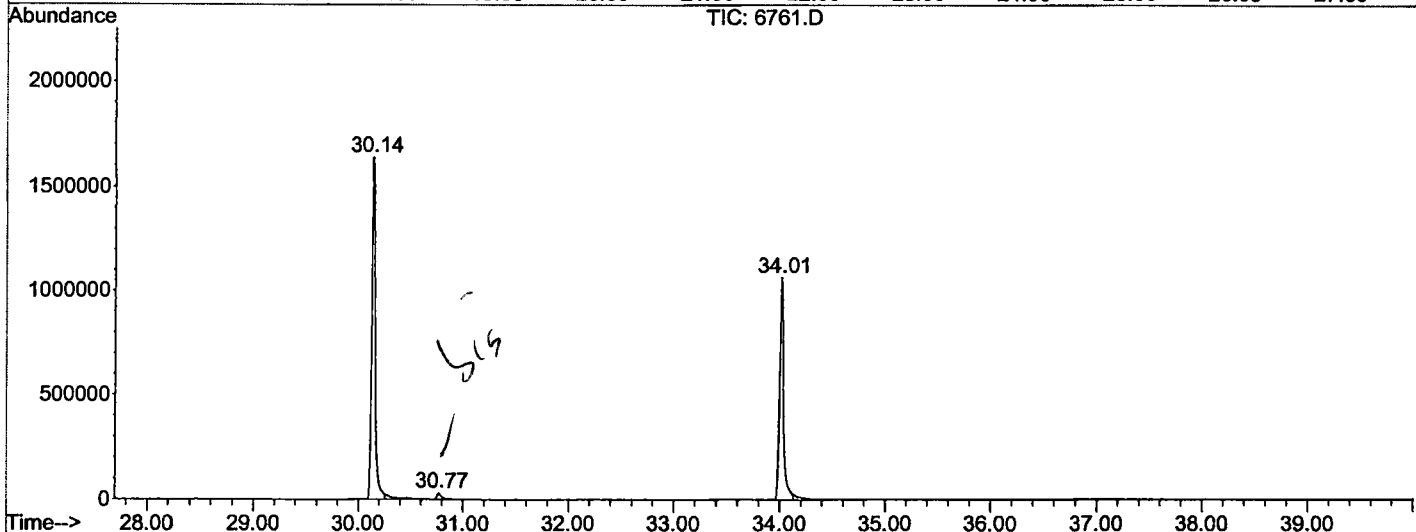
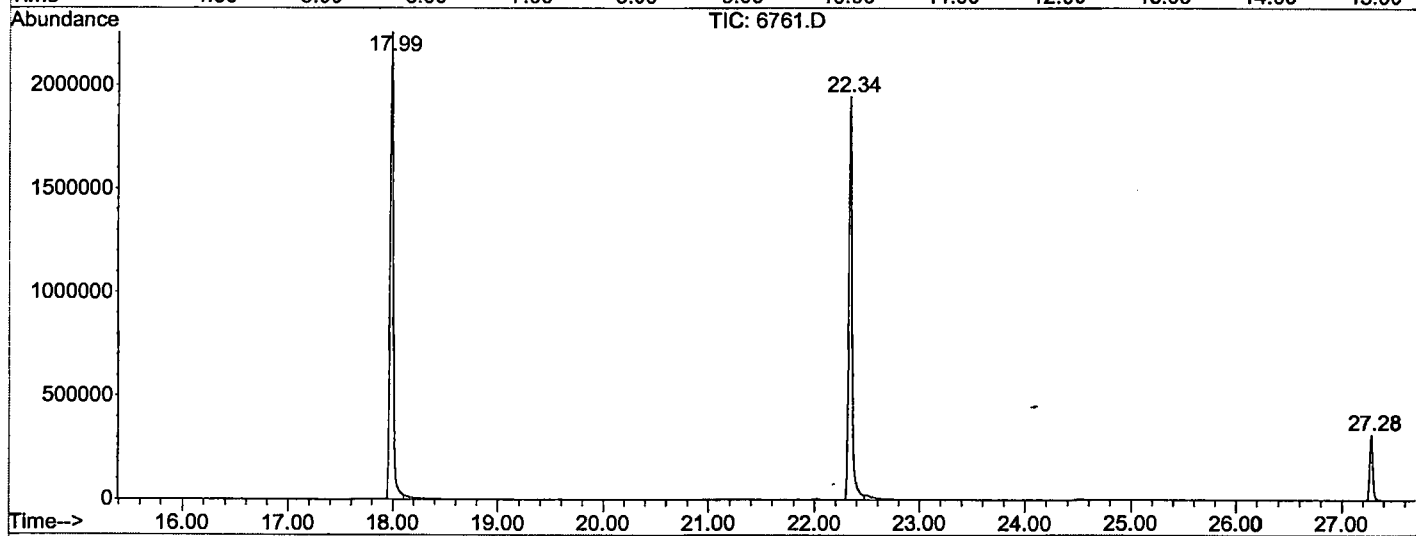
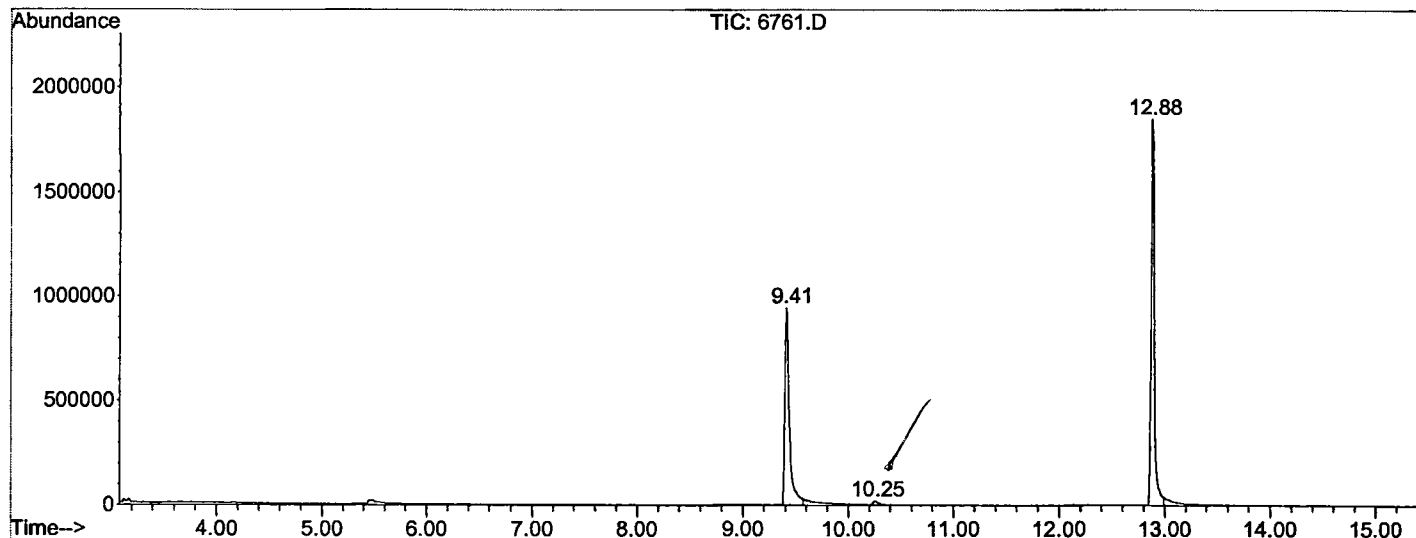
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.407	1071	1077	1105	rBV	941894	2782243	61.57%	12.164%
2	10.253	1214	1221	1231	rBV4	15381	48679	1.08%	0.213%
3	12.880	1661	1668	1687	rBV2	1847897	4053873	89.71%	17.724%
4	17.985	2529	2537	2557	rBV	2252623	4518716	100.00%	19.757%
5	22.339	3269	3278	3300	rBV2	1943727	4352681	96.33%	19.031%
6	27.281	4112	4119	4129	rBV2	315884	610186	13.50%	2.668%
7	30.142	4595	4606	4625	rBV2	1636216	3801197	84.12%	16.619%
8	30.771	4705	4713	4721	rBV5	31339	77116	1.71%	0.337%
9	34.014	5255	5265	5284	rBV2	1063394	2627230	58.14%	11.487%

Sum of corrected areas: 22871921

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041602\6761.D
 Operator : Bohlk
 Acquired : 16 Apr 2002 3:13 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 6761 3/21/02
 Misc Info :
 Vial Number: 9
 Quant File :5080402BBC.RES (RTE Integrator)



tentatively identified compound (LSC) summary

Operator ID: Bohlk Date Acquired: 16 Apr 2002 3:13 pm
 Data File: C:\MSDCHEM\1\DATA\041602\6761.D
 Name: SAMPLE 6761 3/21/02
 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