

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 04/26/2002 Time: 12:22:49

Sample: AE07417
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 4/26/02 12:14 Ended: 4/26/02 12:14 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		102		10.0

Comments for Sample AE07417 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-26-2002 Time: 12:22:47

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\041902\7417.D

Vial: 10

Acq On : 19 Apr 2002 8:56 pm

Operator: Bohlk

Sample : SAMPLE 7416 3/29/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 26 09:33:25 2002

Quant Results File: 5080402BBC.RES

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

Title : Quantitation For Method 508gcscan

Last Update : Fri Apr 26 09:23:30 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	417726	40.00	ug/L	0.00
10) Naphthalene-d8	12.89	136	1960138	40.00	ug/L	0.00
17) Acenaphthene-d10	17.99	164	1107672	40.00	ug/L	0.00
30) Phenanthrene-d10	22.34	188	1580343	40.00	ug/L	0.00
39) Chrysene-d12	30.14	240	1258345	40.00	ug/L	-0.01
45) Perylene-d12	34.01	264	761010	40.00	ug/L	0.00

System Monitoring Compounds

28) TCMX (SURR)	19.95	244	22568	5.11	ug/L	0.00
Spiked Amount	5.000		Recovery	=	102.20%	
38) 2,4-DDD (SURR)	0.00	235	0	0.00	ug/L	
Spiked Amount	10.000		Recovery	=	0.00%	

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.
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	0.00	149	0	N.D. d
44) Chrysene	0.00	228	0	N.D. d

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

7417.D 5080402BBC.M Fri Apr 26 09:34:18 2002

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\041902\7417.D Vial: 10
 Acq On : 19 Apr 2002 8:56 pm Operator: Bohlk
 Sample : SAMPLE 7416 3/29/02 Inst : Instrumen
 Misc : Multiplr: 1.00
 MS Integration Params: BENZO.P
 Quant Time: Apr 26 09:33:25 2002 Quant Results File: 5080402BBC.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402BBC.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Last Update : Fri Apr 26 09:23:30 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
 7417.D 5080402BBC.M Fri Apr 26 09:34:19 2002

Data File : C:\MSDCHEM\1\DATA\041902\7417.D

Vial: 10

Acq On : 19 Apr 2002 8:56 pm

Operator: Bohlk

Sample : SAMPLE 7416 3/29/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Apr 26 9:34 2002

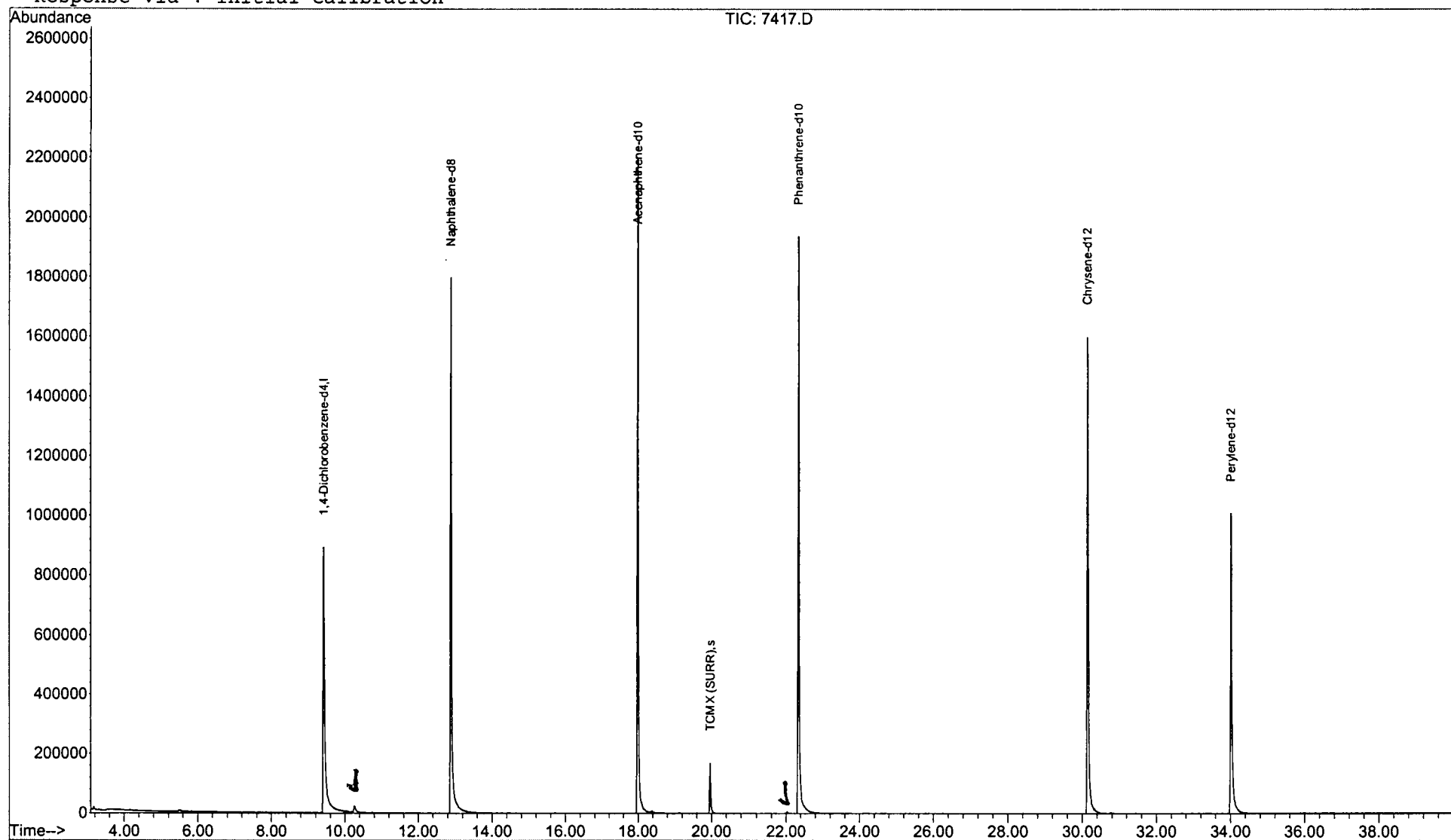
Quant Results File: 5080402BBC.RES

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

Title : Quantitation For Method 508gcscan

Last Update : Fri Apr 26 09:23:30 2002

Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\041902\7417.D

Acq On : 19 Apr 2002 8:56 pm

Sample : SAMPLE 7416 3/29/02

Misc :

MS Integration Params: LSCINT.P

Vial: 10

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

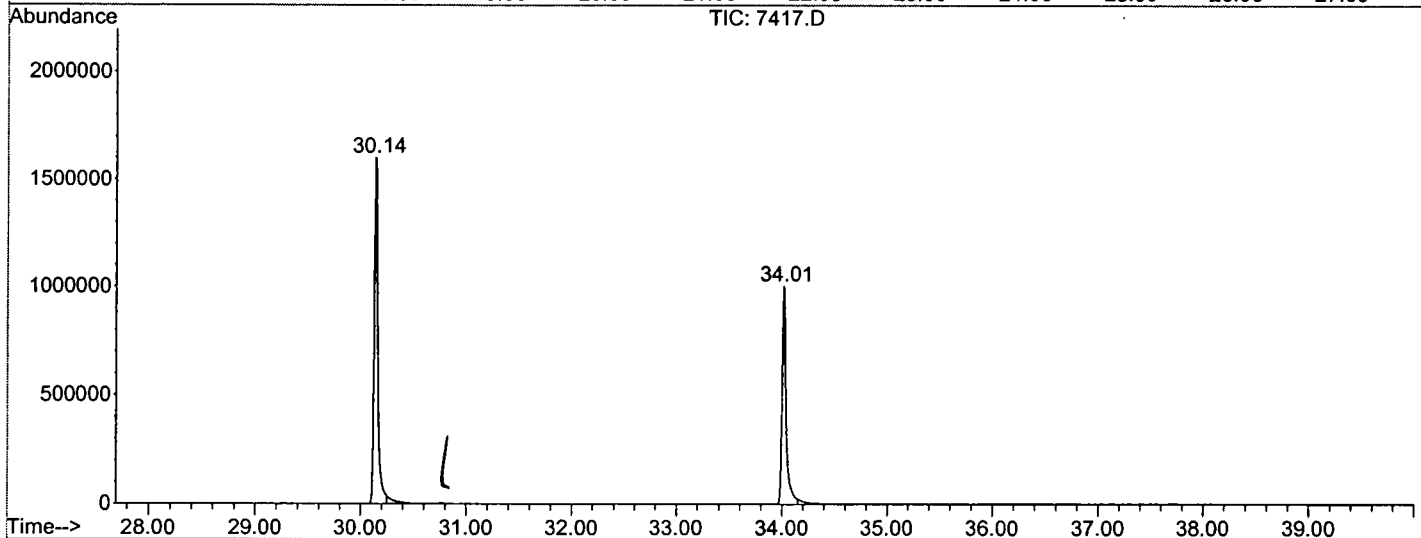
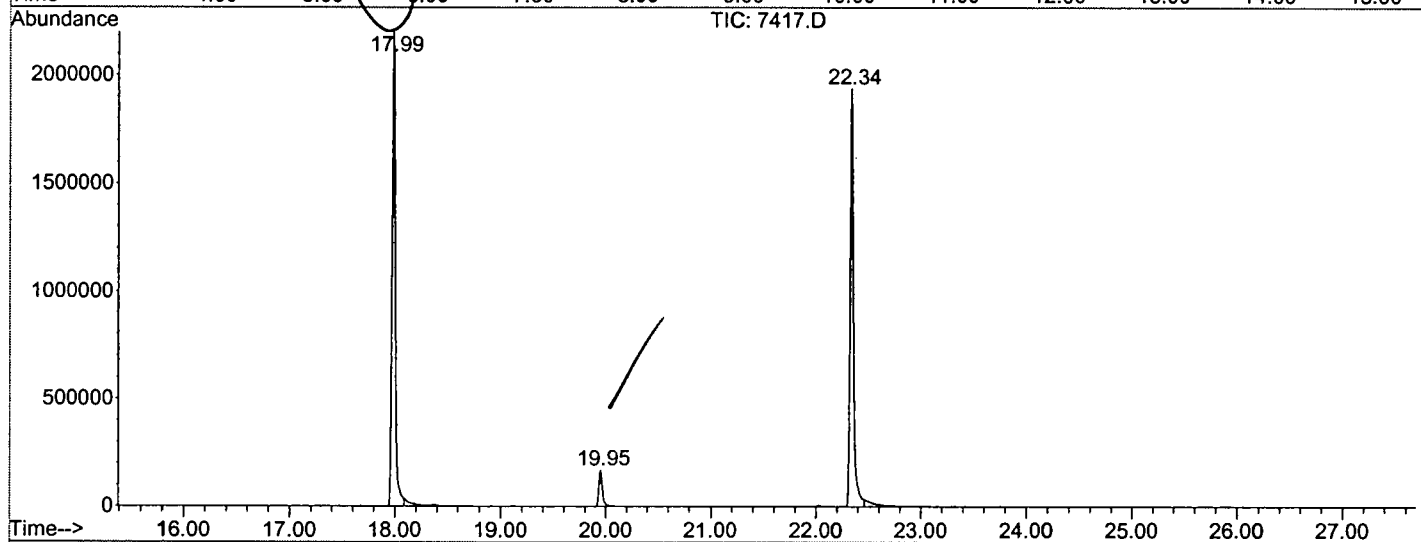
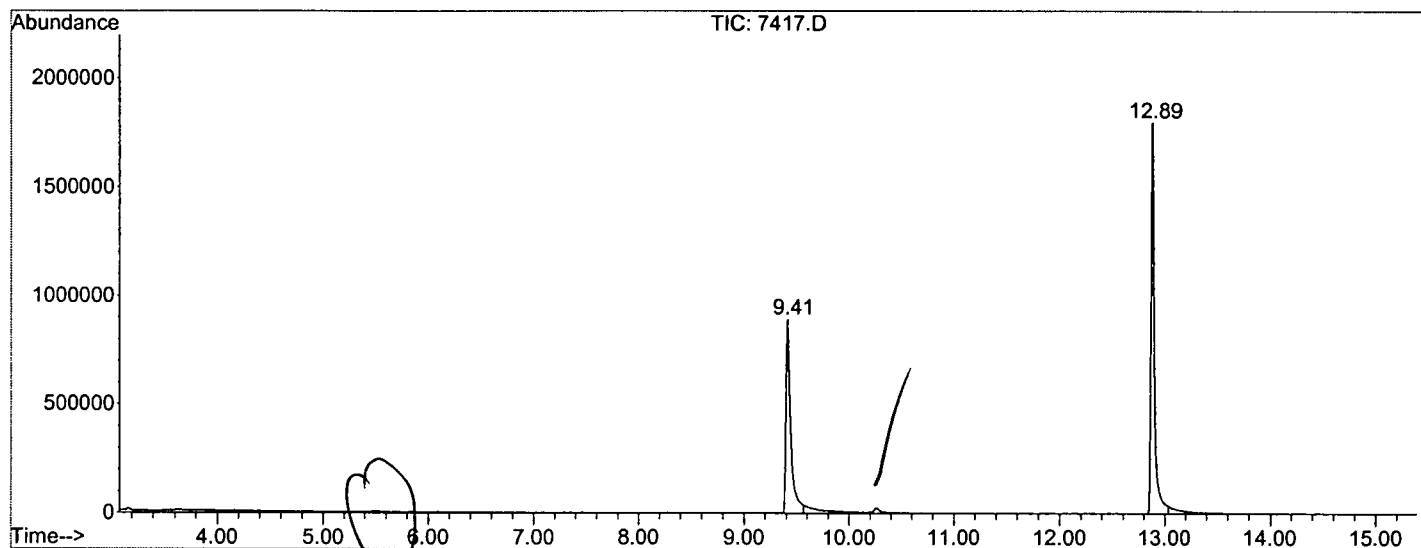
Signal : TIC

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	1104	rBV	891648	2792796	60.02%	12.057%
2	12.885	1661	1669	1694	rBV	1797156	4238613	91.10%	18.299%
3	17.985	2529	2537	2554	rBV	2197977	4652815	100.00%	20.087%
4	19.954	2865	2872	2881	rBV2	168392	371053	7.97%	1.602%
5	22.339	3269	3278	3298	rBV2	1936816	4496318	96.64%	19.412%
6	30.142	4598	4606	4624	rBV2	1599865	3853791	82.83%	16.638%
7	34.014	5254	5265	5288	rBV2	1008113	2757475	59.26%	11.905%

Sum of corrected areas: 23162861

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\041902\7417.D
 Operator : Bohlk
 Acquired : 19 Apr 2002 8:56 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 7416 3/29/02
 Misc Info :
 Vial Number: 10
 Quant File :5080402BBC.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 19 Apr 2002 8:56 pm
 Data File: C:\MSDCHEM\1\DATA\041902\7417.D
 Name: SAMPLE 7416 3/29/02
 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