

User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/04/2002 Time: 10:21:02

Sample: AE04515
Analysis: \$GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/4/02 10:20 Ended: 4/4/02 10:20 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		102		5.0

Comments for Sample AE04515 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 04-04-2002 Time: 10:21:04

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 12 of the 43 compounds in the LCS Standard were high.

Data File : C:\MSDCHEM\1\DATA\032602\4515.D

Vial: 60

Acq On : 27 Mar 2002 10:30 pm

Operator: McLean

Sample : SAMPLE 4515 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 05:41:16 2002

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration

DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.55	150	1151073	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	3554184	20.00	ug/L	0.00
17) Acenaphthene-d10	18.13	164	2036309	20.00	ug/L	0.00
29) Phenanthrene-d10	22.49	188	3041951	20.00	ug/L	0.00
38) Chrysene-d12	30.31	240	2267549	20.00	ug/L	-0.02
44) Perylene-d12	34.18	264	1118635	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-DDD (SURR)	27.43	235	185297	5.11	ug/L	0.00
Spiked Amount	5.000		Recovery	=	102.20%	

Target Compounds

					Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.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	0.00	149	0	N.D.	
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	30.91	149	8311	0.09 ug/L	90
43) Chrysene	0.00	228	0	N.D. d	
45) Di-n-Octylphthalate	0.00	149	0	N.D.	
46) Benzo (b) fluoanthene	0.00	252	0	N.D.	

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

4515.D 5080302.M Thu Mar 28 05:42:27 2002

Data File : C:\MSDCHEM\1\DATA\032602\4515.D

Vial: 60

Acq On : 27 Mar 2002 10:30 pm

Operator: McLean

Sample : SAMPLE 4515 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 05:41:16 2002

Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 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

4515.D 5080302.M

Thu Mar 28 05:42:27 2002

Page 2

Data File : C:\MSDCHEM\1\DATA\032602\4515.D

Vial: 60

Acq On : 27 Mar 2002 10:30 pm

Operator: McLean

Sample : SAMPLE 4515 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Mar 28 5:42 2002

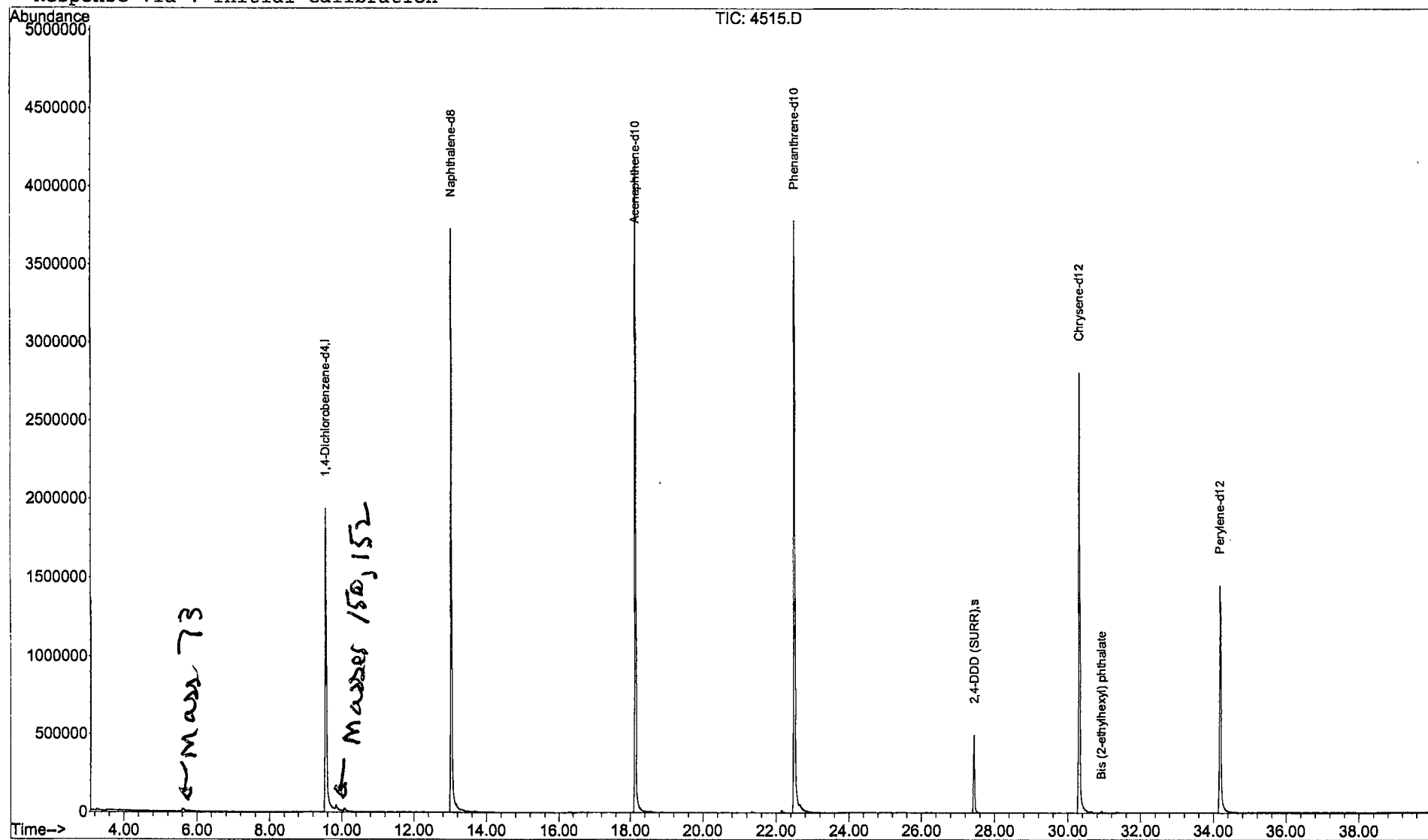
Quant Results File: 5080302.RES

Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Wed Mar 27 06:57:36 2002

Response via : Initial Calibration



4515.D 5080302.M

Thu Mar 28 05:42:28 2002

Data File : C:\MSDCHEM\1\DATA\032602\4515.D

Vial: 60

Acq On : 27 Mar 2002 10:30 pm

Operator: McLean

Sample : SAMPLE 4515 3/2/02

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: LSCINT.P

Method : C:\MSDCHEM\1\5973N\5080302.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

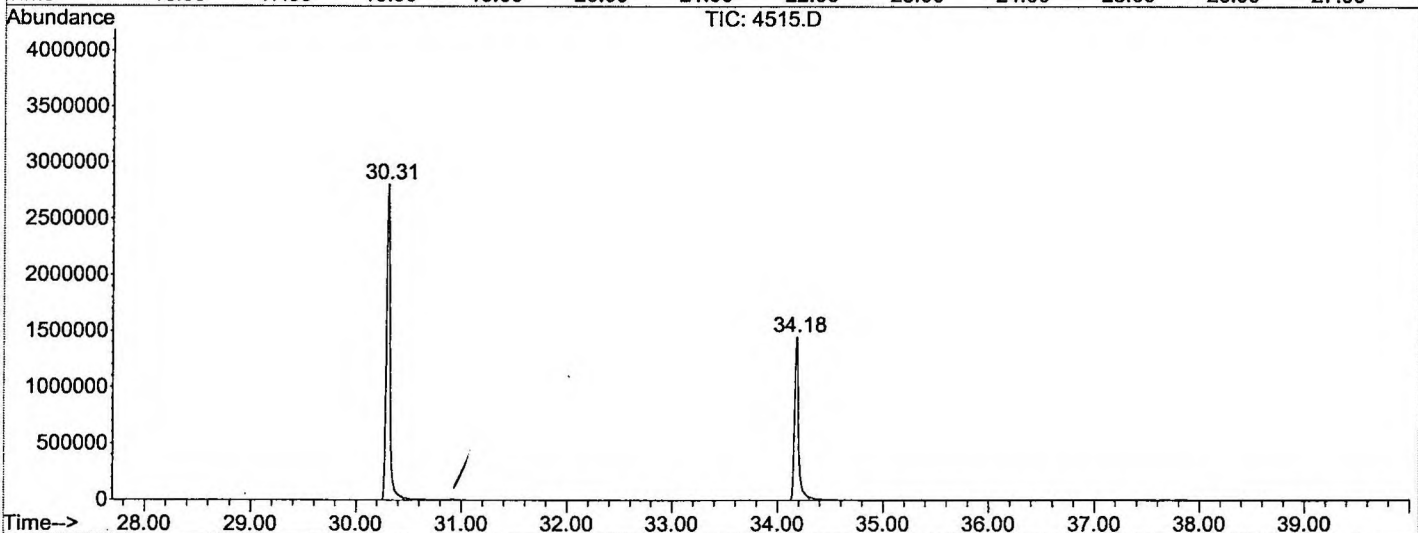
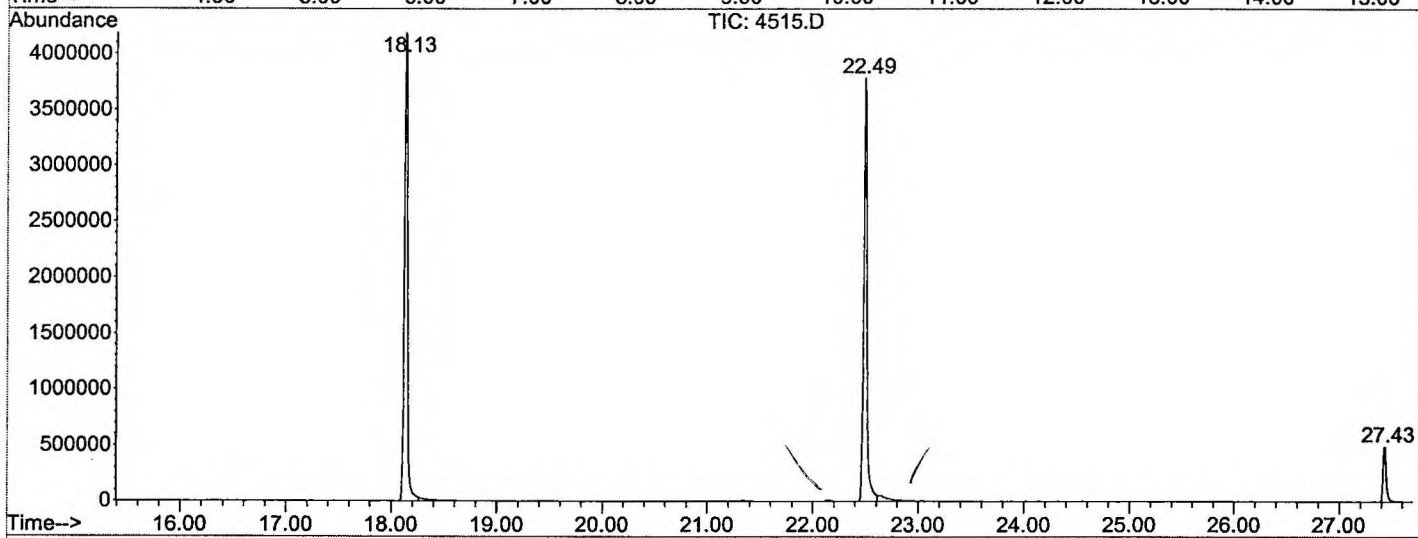
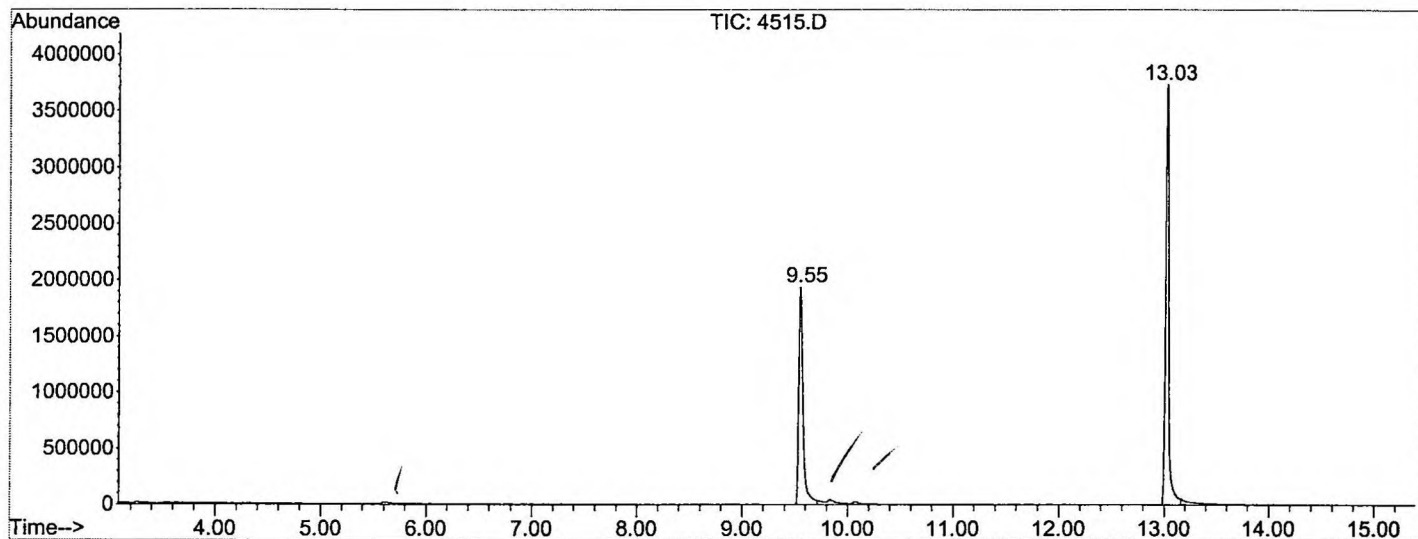
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.548	1094	1101	1129	rBV	1935297	5340499	61.24%	12.692%
2	13.027	1685	1693	1715	rBV	3729215	7911779	90.73%	18.803%
3	18.132	2553	2562	2583	rBV	4183080	8720100	100.00%	20.724%
4	22.492	3295	3304	3324	rBV2	3783850	8555809	98.12%	20.334%
5	27.433	4138	4145	4156	rBV	494076	995654	11.42%	2.366%
6	30.307	4622	4634	4659	rBV2	2809711	6760691	77.53%	16.067%
7	34.179	5281	5293	5314	rBV2	1449504	3792405	43.49%	9.013%

Sum of corrected areas: 42076937

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\032602\4515.D
 Operator : McLean
 Acquired : 27 Mar 2002 10:30 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 4515 3/2/02
 Misc Info :
 Vial Number: 60
 Quant File :5080302.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 27 Mar 2002 10:30 pm
Data File: C:\MSDCHEM\1\DATA\032602\4515.D
Name: SAMPLE 4515 3/2/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080302.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
