

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/07/2002 Time: 16:02:10

Sample: AE01912
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/7/02 16:01 Ended: 3/7/02 16:01 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD		91		5.0

Comments for Sample AE01912 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-07-2002 Time: 16:02:14

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recovery for 1 of the 43 compounds in the LCS Standard was below its acceptance range.

Data File : C:\MSDCHEM\1\DATA\022502\1912.D
 Acq On : 25 Feb 2002 6:54 pm
 Sample : SAMPLE 1912
 Misc :
 MS Integration Params: BENZO.P
 Quant Time: Feb 27 09:02:14 2002

Vial: 36
 Operator: McLean
 Inst : Instrumen
 Multiplr: 1.00

Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)
 Title : Quantitation For Method 508gcscan
 Last Update : Mon Feb 25 19:17:14 2002
 Response via : Initial Calibration
 DataAcq Meth : 508SCAN

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	9.58	150	1139457	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	3046539	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1691899	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2609505	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	2480186	20.00	ug/L	-0.02
44) Perylene-d12	34.21	264	1694391	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	187521	4.53	ug/L	0.00
Spiked Amount	5.000		Recovery	=	90.60%	

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	24.67	149	13547	0.08	ug/L 79
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) antracene	0.00	228	0	N.D.	d
42) Bis (2-ethylhexyl) phthala	30.95	149	8112	0.07	ug/L 76
43) Chrysene	30.34	228	6485	0.04	ug/L 54
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
 1912.D 5080202.M Wed Feb 27 11:56:19 2002

Data File : C:\MSDCHEM\1\DATA\022502\1912.D

Vial: 36

Acq On : 25 Feb 2002 6:54 pm

Operator: McLean

Sample : SAMPLE 1912

Inst : Instrumen

Misc :

Multiplr: 1.00

MS Integration Params: BENZO.P

Quant Time: Feb 27 09:02:14 2002

Quant Results File: 5080202.RES

Quant Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Mon Feb 25 19:17:14 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

1912.D 5080202.M Wed Feb 27 11:56:19 2002

Page 2

Data File : C:\MSDCHEM\1\DATA\022502\1912.D

Acq On : 25 Feb 2002 6:54 pm

Sample : SAMPLE 1912

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 11:56 2002

Vial: 36

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

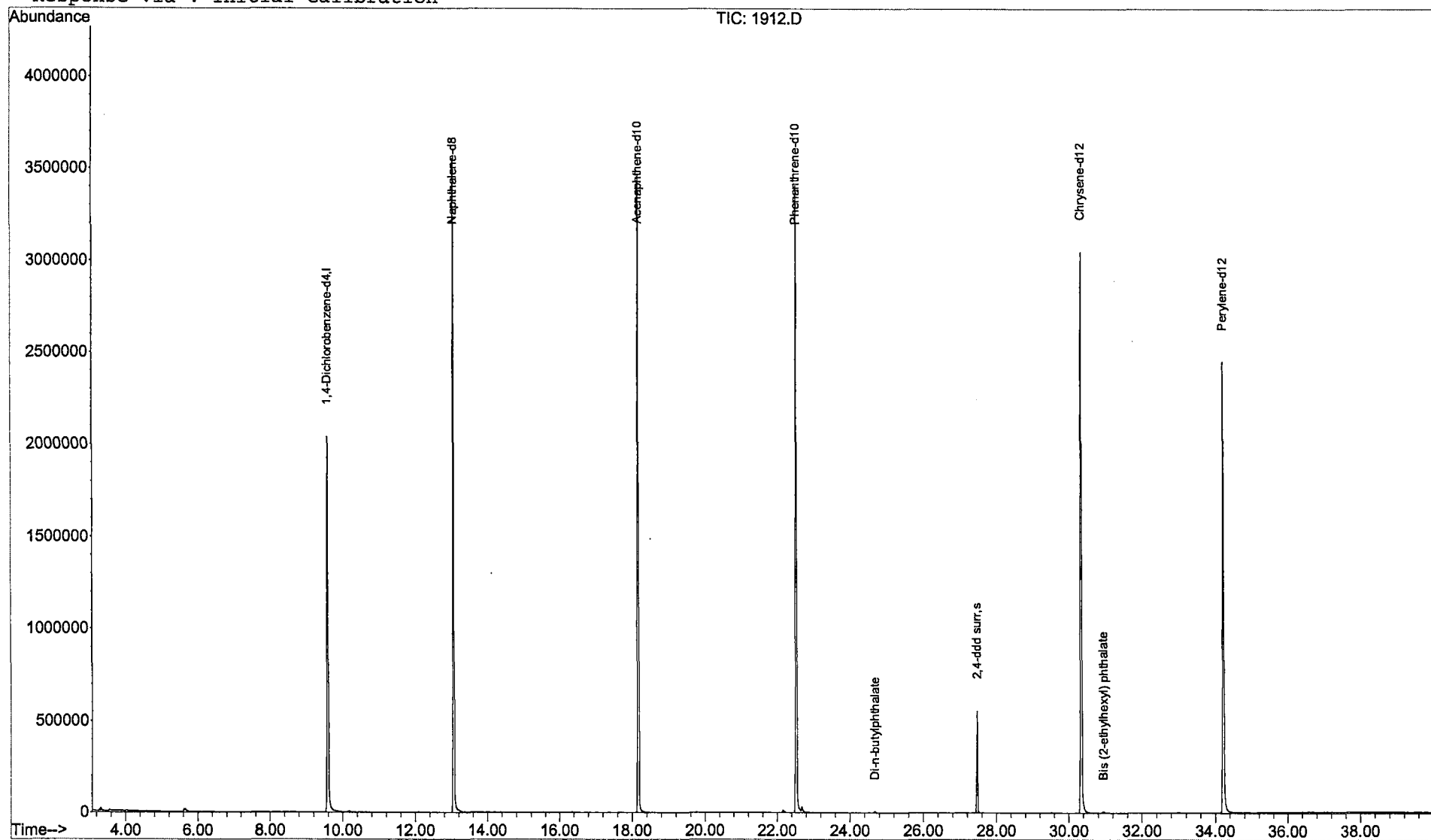
Quant Results File: 5080202.RES

Method : C:\MSDCHEM\1\5973N\5080202.M (RTE Integrator)

Title : Quantitation For Method 508gcscan

Last Update : Mon Feb 25 19:17:14 2002

Response via : Initial Calibration



1912.D 5080202.M

Wed Feb 27 11:56:20 2002

LSC Area Percent Report

. Data File : C:\MSDCHEM\1\DATA\022502\1912.D
Acq On : 25 Feb 2002 6:54 pm
Sample : SAMPLE 1912
Misc :
MS Integration Params: LSCINT.P

Vial: 36
Operator: McLean
Inst : Instrumen
Multiplr: 1.00

Method : C:\MSDCHEM\1\5973N\5080202.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

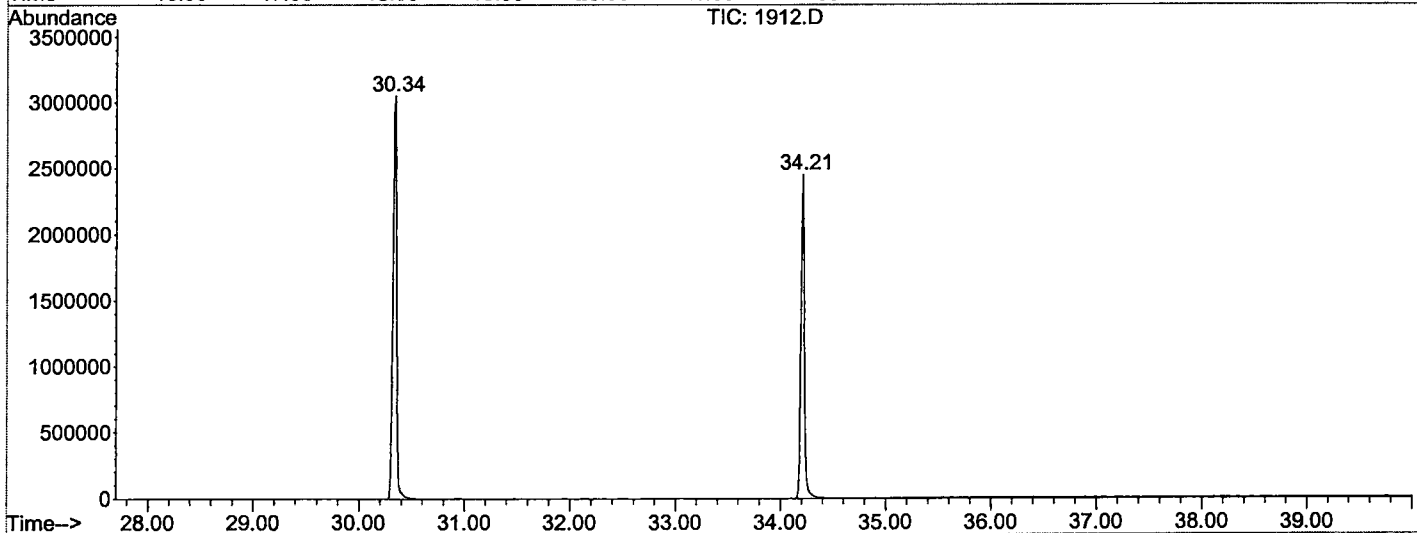
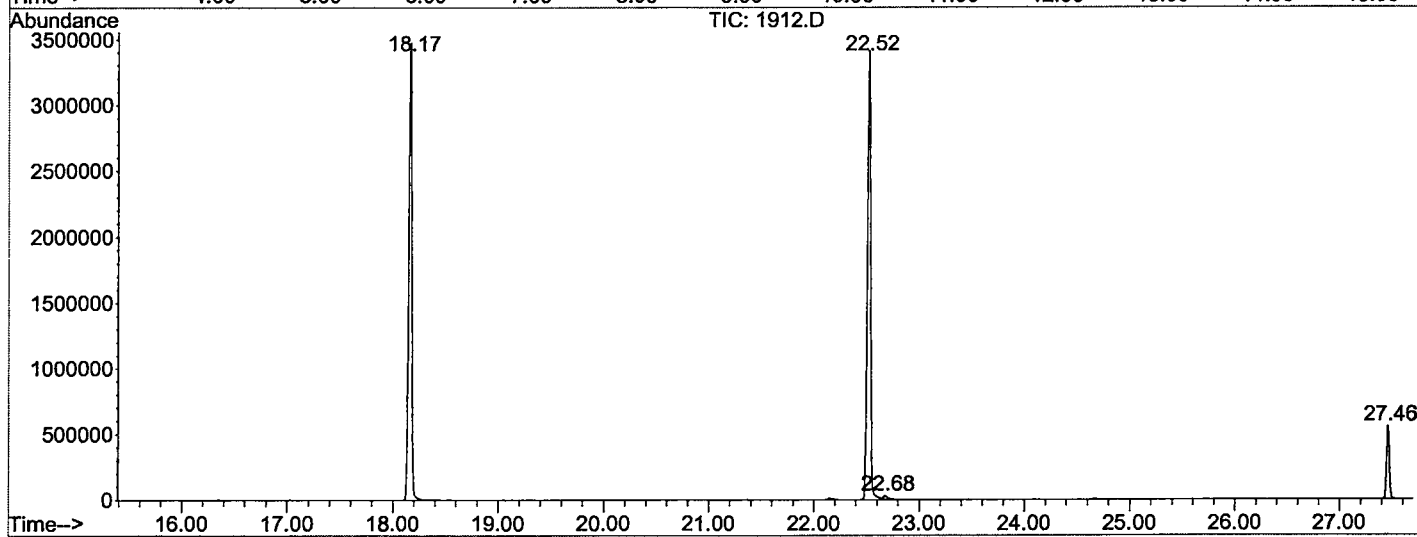
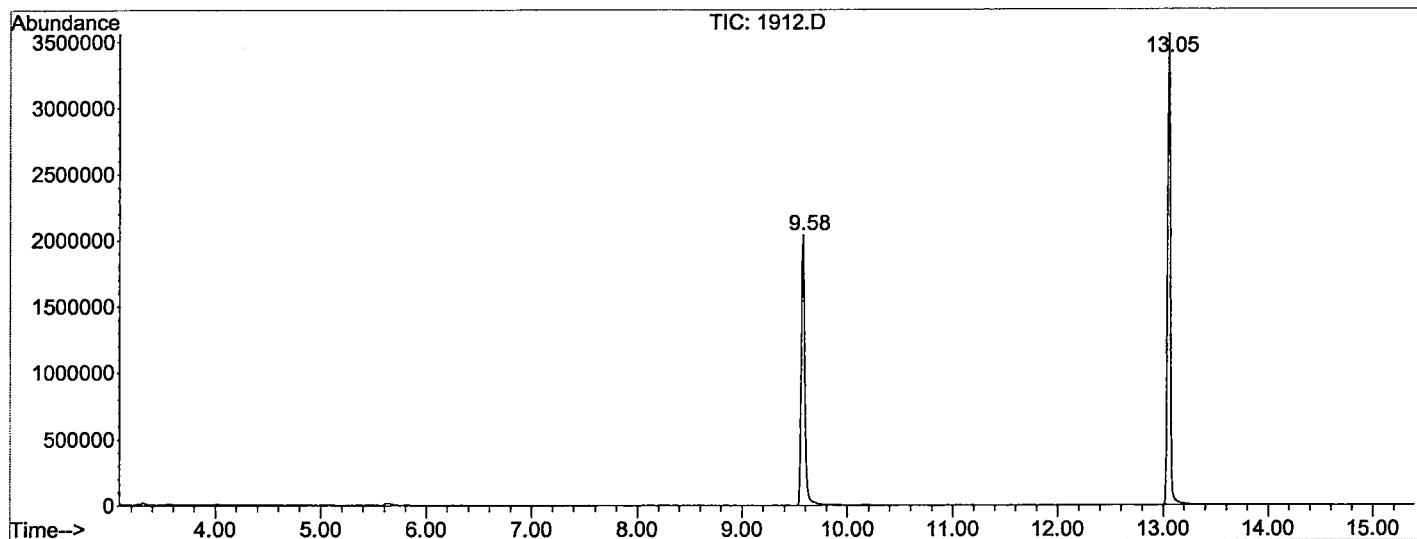
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.579	712	717	737	rBV	2038142	4838029	66.35%	12.204%
2	13.053	1095	1100	1123	rBV	3554465	6605041	90.59%	16.661%
3	18.169	1657	1664	1689	rBV	3472676	7068817	96.95%	17.831%
4	22.523	2138	2144	2158	rBV2	3408730	7196406	98.70%	18.152%
5	22.677	2158	2161	2171	rVB	29997	81173	1.11%	0.205%
6	27.457	2684	2688	2697	rBB	555565	982199	13.47%	2.478%
7	30.341	2999	3006	3030	rBV2	3049685	7291284	100.00%	18.392%
8	34.214	3426	3433	3451	rBV	2448473	5581521	76.55%	14.079%

Sum of corrected areas: 39644470

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\022502\1912.D
 Operator : McLean
 Acquired : 25 Feb 2002 6:54 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 1912
 Misc Info :
 Vial Number: 36
 Quant File :5080202.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 25 Feb 2002 6:54 pm
 Data File: C:\MSDCHEM\1\DATA\022502\1912.D
 Name: SAMPLE 1912
 Misc:
 Method: C:\MSDCHEM\1\5973N\5080202.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
