User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/10/2002 Time: 10:47:04

Sample: AE06584
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/10/02 10:46 Ended: 4/10/02 10:46 Analyst: DLV
Page: 1

	Component Name	Val	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		118		5.0

Comments for Sample AE06584 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-10-2002 Time: 10:47:27

The GCMS scan, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for 14 of the 43 compounds in the LCS Standard were high.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\6584.D Vial: 34
Acq On : 6 Apr 2002 9:08 pm Operator: Bohlk
Sample : SAMPLE 6584 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 09 12:43:36 2002 Quant Results File: 5080402.RES

Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 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	1032136	20.00	ug/L	-0.01
10) Naphthalene-d8	12.93	136	5060573	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.05	164	2876109	20.00	ug/L	0.00
29) Phenanthrene-d10	22.41	188	4106034	20.00	ug/L	-0.01
38) Chrysene-d12	30.23	240	3071310	20.00	ug/L	-0.02
44) Perylene-d12	34.11	264	1912358	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-DDD (SURR)	27.36	235	241366	5.92	ug/L	0.00
Spiked Amount 5.000			Recovery = 118.40%			
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.		
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.	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) antracene	0.00	228	0	N.D.	d	
42) Bis (2-ethylhexyl) phthala	30.85	149	268114	2.68	ug/L	96
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
6584.D 5080402.M Tue Apr 09 12:45:24 2002 Page 1

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\6584.D Vial: 34
Acq On : 6 Apr 2002 9:08 pm Operator: Bohlk
Sample : SAMPLE 6584 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 09 12:43:36 2002 Quant Results File: 5080402.RES

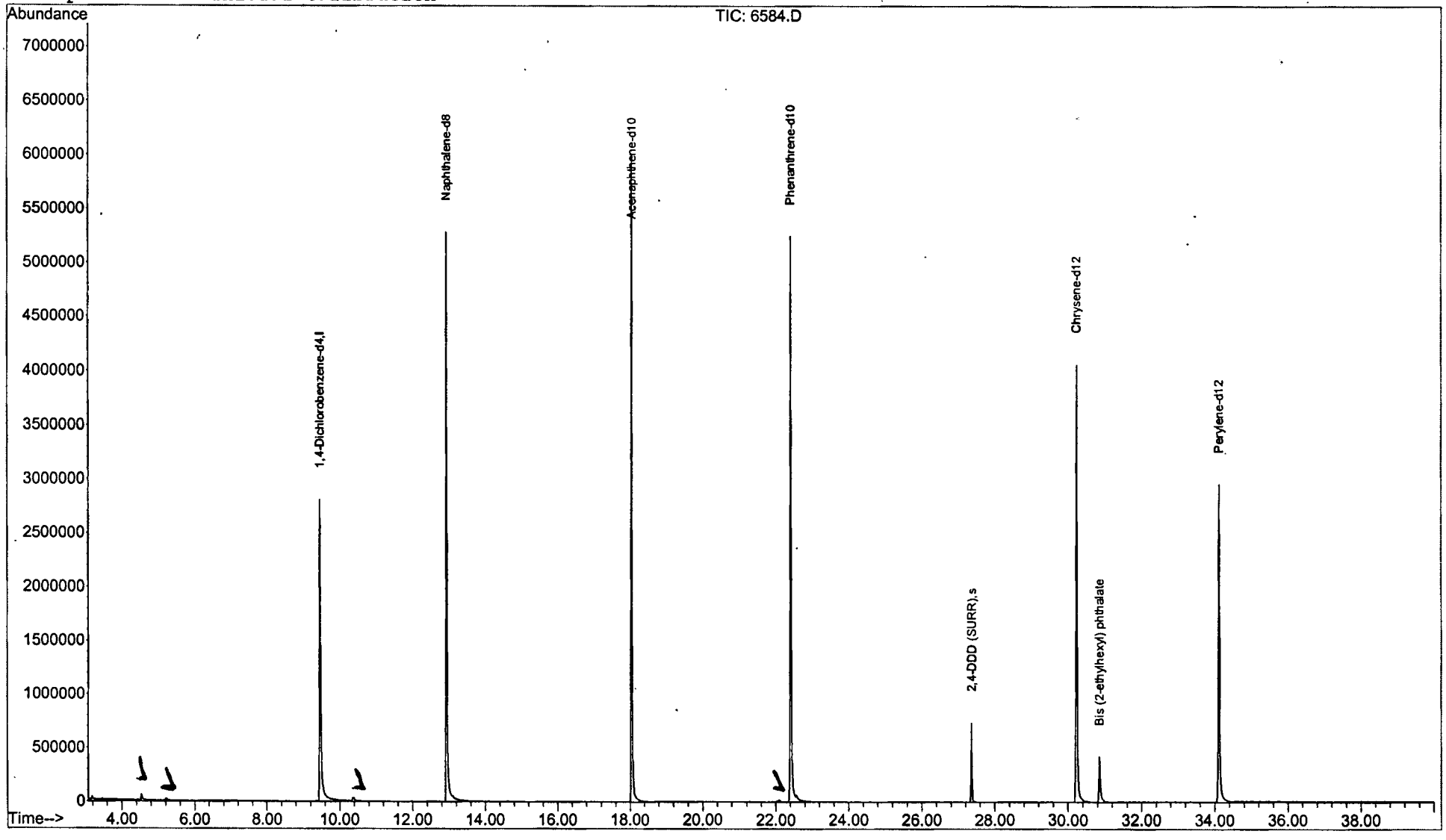
Quant Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 2002
Response via : Initial Calibration
DataAcq Meth : 508SCAN

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
6584.D 5080402.M Tue Apr 09 12:45:24 2002 Page 2

Data File : C:\MSDCHEM\1\DATA\040502\6584.D Vial: 34
Acq On : 6 Apr 2002 9:08 pm Operator: Bohlk
Sample : SAMPLE 6584 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 9 15:45 2002 Quant Results File: 5080402.RES

Method : C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Mon Apr 08 06:47:22 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\040502\6584.D Vial: 34
Acq On : 6 Apr 2002 9:08 pm Operator: Bohlk
Sample : SAMPLE 6584 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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

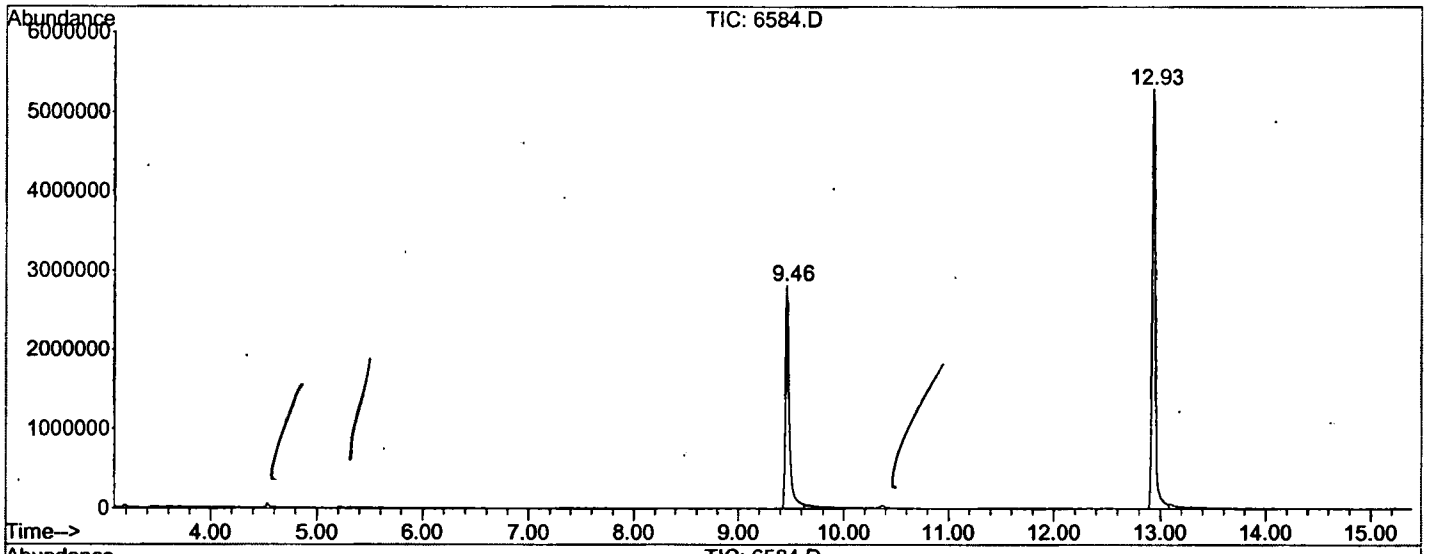
Signal : TIC

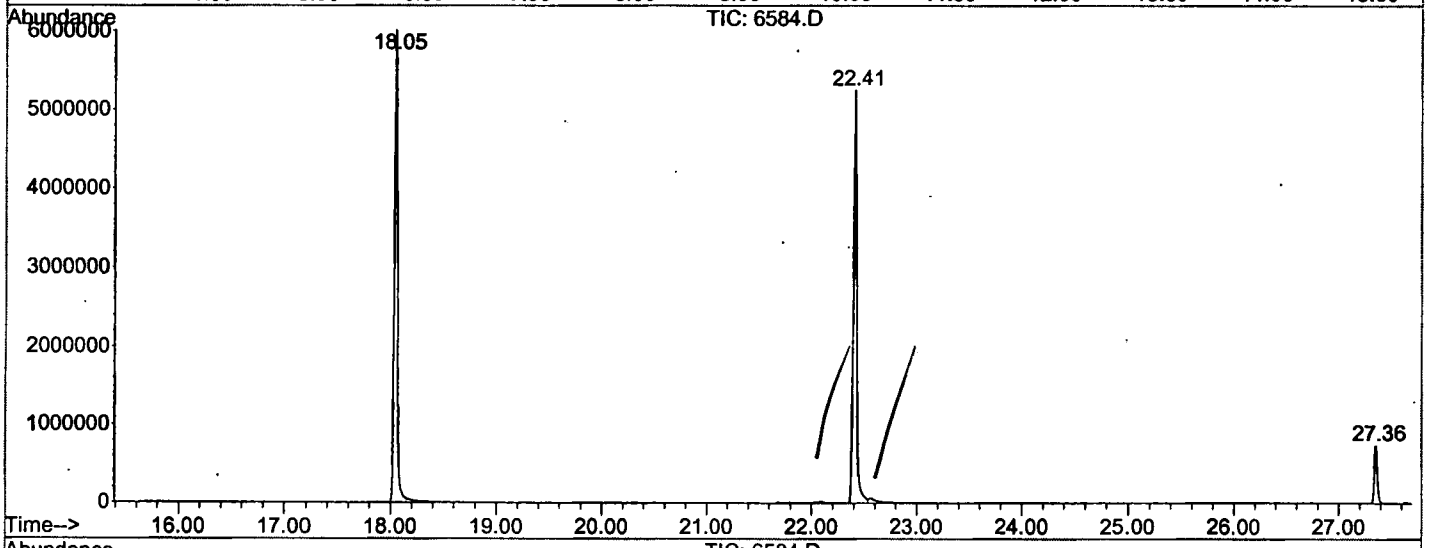
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.460	1079	1086	1114	rBV	2803596	7204962	57.61%	11.461%
2	12.932	1669	1677	1702	rBV	5281828	11166626	89.29%	17.763%
3	18.050	2538	2548	2577	rBV	6007647	12505993	100.00%	19.893%
4	22.410	3279	3290	3311	rBV2	5246796	12001065	95.96%	19.090%
5	27.357	4123	4132	4147	rBV	739542	1412274	11.29%	2.247%
6	30.230	4610	4621	4652	rBV2	4060446	10015861	80.09%	15.932%
7	30.847	4719	4726	4745	rBV	425829	1171463	9.37%	1.863%
8	34.114	5270	5282	5301	rBV	2954730	7387052	59.07%	11.751%

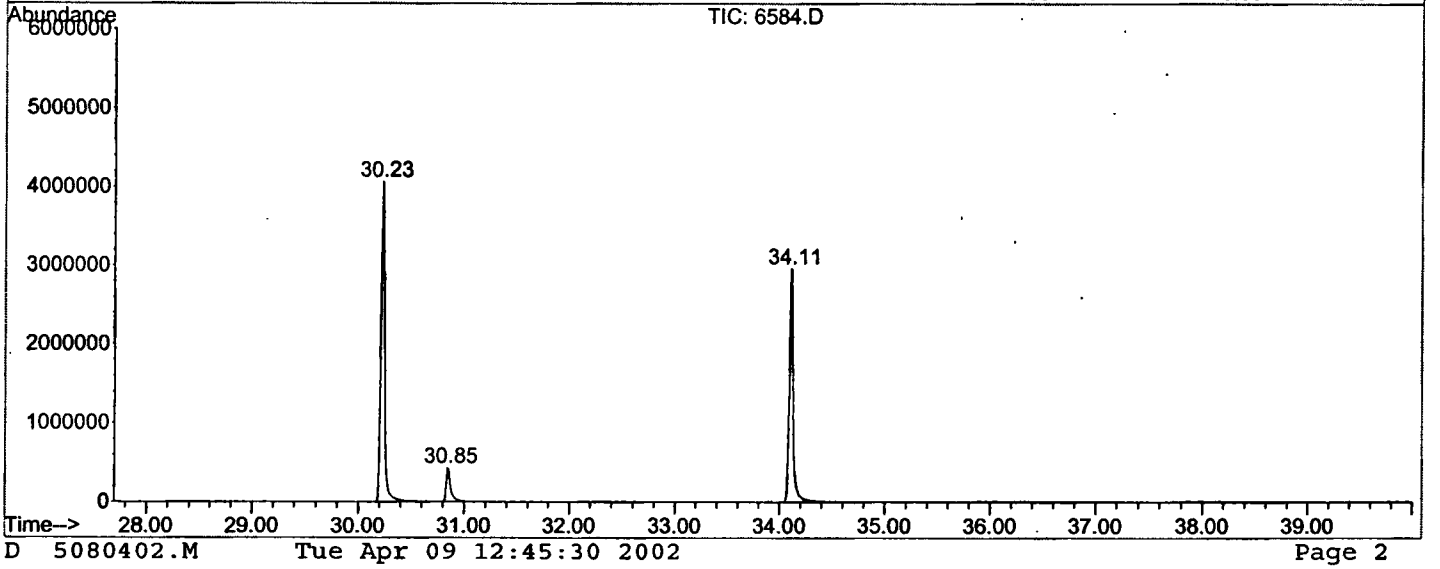
Sum of corrected areas: 62865296

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\040502\6584.D
Operator : Bohlk
Acquired : 6 Apr 2002 9:08 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: SAMPLE 6584 3/20/02
Misc Info :
Vial Number: 34
Quant File :5080402.RES (RTE Integrator)







Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 6 Apr 2002 9:08 pm
Data File: C:\MSDCHEM\1\DATA\040502\6584.D
Name: SAMPLE 6584 3/20/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

					Internal Standard			
TIC	Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc