User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/22/2002 Time: 17:57:38

Sample: AE06270
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/22/02 17:36 Ended: 3/22/02 17:36 Analyst: DLV
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD	USPEC	191		5.0

Comments for Sample AE06270 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 03-22-2002 Time: 17:57:40

The GCMS sacn, from 35 to 550 amu, does not reveal the presence of unusual compounds. The recoveries for the LCS Standard compounds are above their acceptance ranges. New control limits will be calculated.

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\031602\06270.D Vial: 8
Acq On : 16 Mar 2002 2:59 pm Operator: McLean
Sample : 3/15 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 06:33:41 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 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	1255680	20.00	ug/L	0.00
10) Naphthalene-d8	13.03	136	3524153	20.00	ug/L	0.00
17) Acenaphthene-d10	18.13	164	1956344	20.00	ug/L	0.00
29) Phenanthrene-d10	22.50	188	3016564	20.00	ug/L	0.00
38) Chrysene-d12	30.30	240	2788764	20.00	ug/L	-0.02
44) Perylene-d12	34.18	264	1656201	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.43	235	343680	9.55	ug/L	0.00
Spiked Amount 5.000			Recovery = 191.00%			
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.		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.		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.		d
34) Anthracene	0.00	178	0	N.D.		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	0.00	149	0	N.D.		d
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

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Sample : 3/15 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Mar 20 06:33:41 2002 Quant Results File: 5080302.RES

Quant Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 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

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Acq On : 16 Mar 2002 2:59 pm Operator: McLean
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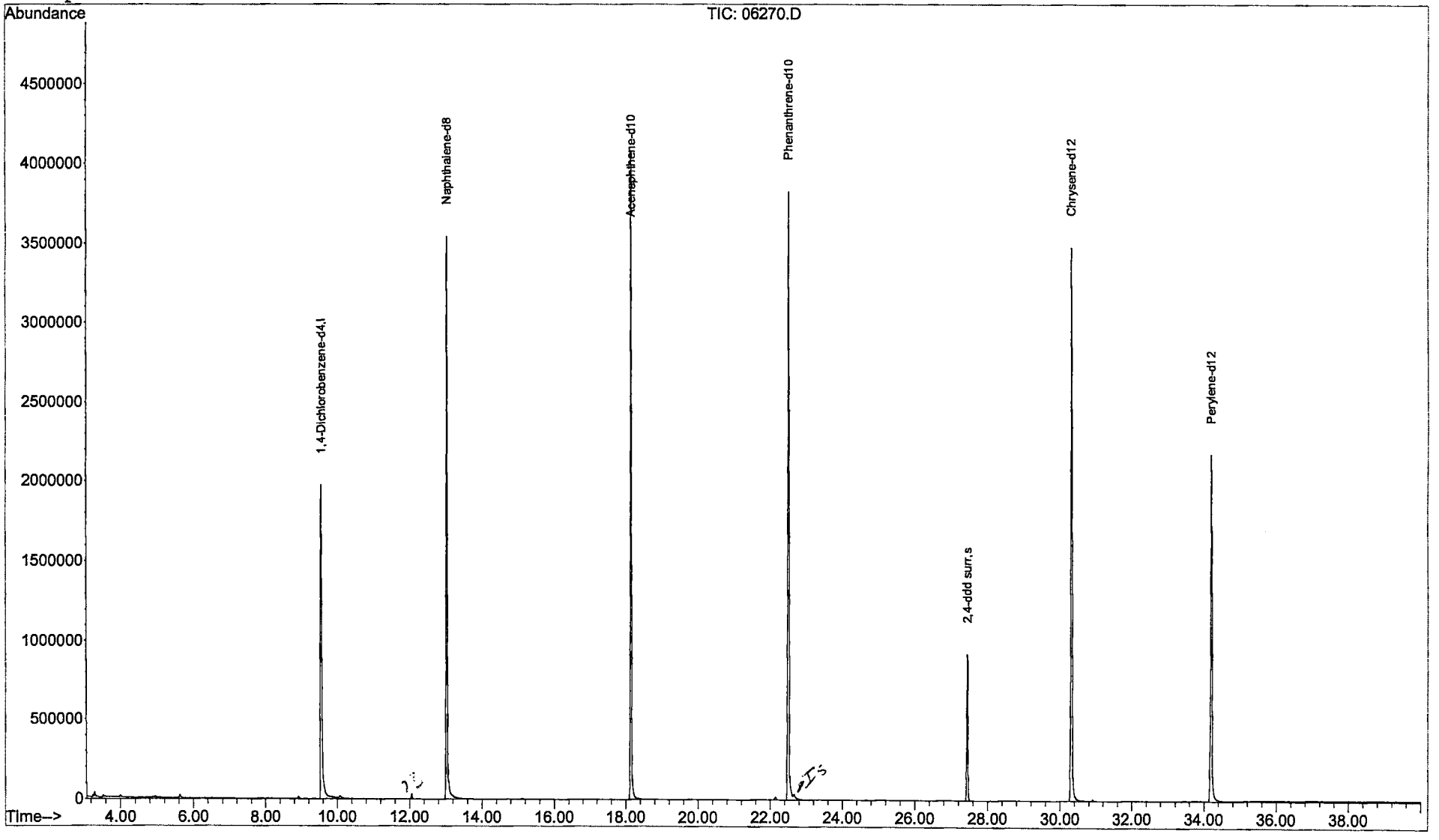
Method : C:\MSDCHEM\1\5973N\5080302.M (RTE Integrator)
Title : Quantitation For Method 508gcscan
Last Update : Thu Mar 14 13:02:27 2002
Response via : Initial Calibration



LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\031602\06270.D Vial: 8
Acq On : 16 Mar 2002 2:59 pm Operator: McLean
Sample : 3/15 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

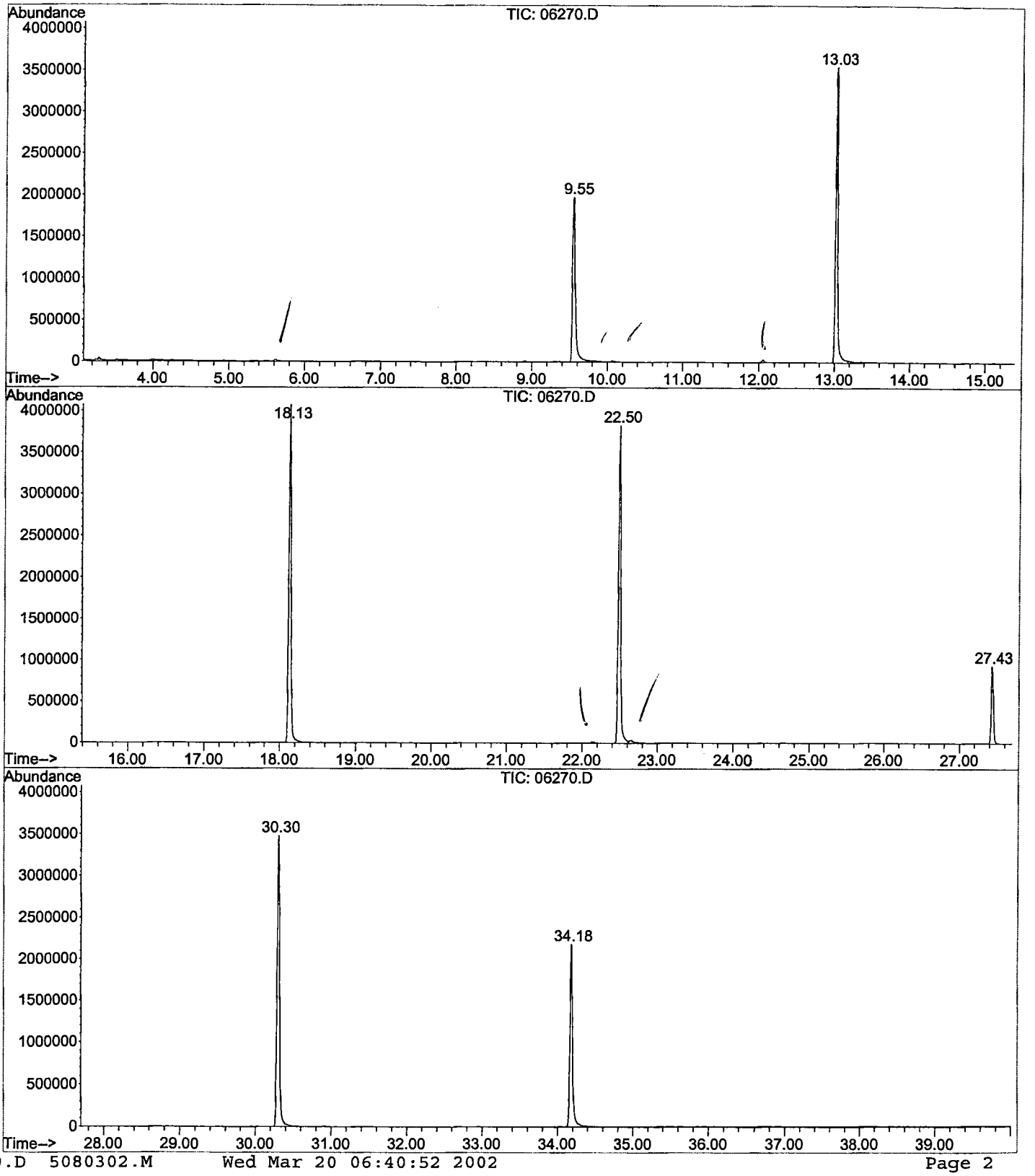
Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	9.552	709	714	733	rBV	1971109	5245634	63.19%	11.786%
2	13.026	1091	1097	1114	rBV	3543498	7432607	89.53%	16.699%
3	18.133	1654	1660	1680	rBV	4072404	8174827	98.47%	18.367%
4	22.495	2135	2141	2154	rBV2	3825093	8301938	100.00%	18.652%
5	27.430	2680	2685	2698	rBB	923579	1805326	21.75%	4.056%
6	30.305	2996	3002	3025	rBV2	3477047	8116503	97.77%	18.236%
7	34.178	3423	3429	3447	rBV2	2177168	5431754	65.43%	12.204%

Sum of corrected areas: 44508589

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\031602\06270.D
Operator : McLean
Acquired : 16 Mar 2002 2:59 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: 3/15
Misc Info :
Vial Number: 8
Quant File :5080302.RES (RTE Integrator)



Tentatively Identified Compound (LSC) summary

Operator ID: McLean Date Acquired: 16 Mar 2002 2:59 pm
Data File: C:\MSDCHEM\1\DATA\031602\06270.D
Name: 3/15
Misc:
Method: C:\MSDCHEM\1\5973N\5080302.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