User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 04/10/2002 Time: 10:45:27

Sample: AE06583
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 4/10/02 10:44 Ended: 4/10/02 10:44 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		120		5.0

Comments for Sample AE06583 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 04-10-2002 Time: 10:45:55

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.

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\6583.D Vial: 33
Acq On : 6 Apr 2002 8:19 pm Operator: Bohlk
Sample : SAMPLE 6583 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 09 12:38:57 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	988445	20.00	ug/L	-0.01
10) Naphthalene-d8	12.93	136	4795405	20.00	ug/L	-0.01
17) Acenaphthene-d10	18.05	164	2768695	20.00	ug/L	0.00
29) Phenanthrene-d10	22.41	188	3969037	20.00	ug/L	-0.01
38) Chrysene-d12	30.23	240	2884332	20.00	ug/L	-0.02
44) Perylene-d12	34.11	264	1798407	20.00	ug/L	-0.01
System Monitoring Compounds						
37) 2,4-DDD (SURR)	27.36	235	235955	5.99	ug/L	0.00
Spiked Amount 5.000			Recovery = 119.80%			
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	260790	2.77	ug/L	98
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

NYC-WTC_000060421

NYC 9/11 Public Portal Document

Quantitation Report (QT Reviewed)

Data File : C:\MSDCHEM\1\DATA\040502\6583.D Vial: 33
Acq On : 6 Apr 2002 8:19 pm Operator: Bohlk
Sample : SAMPLE 6583 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 09 12:38:57 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.	

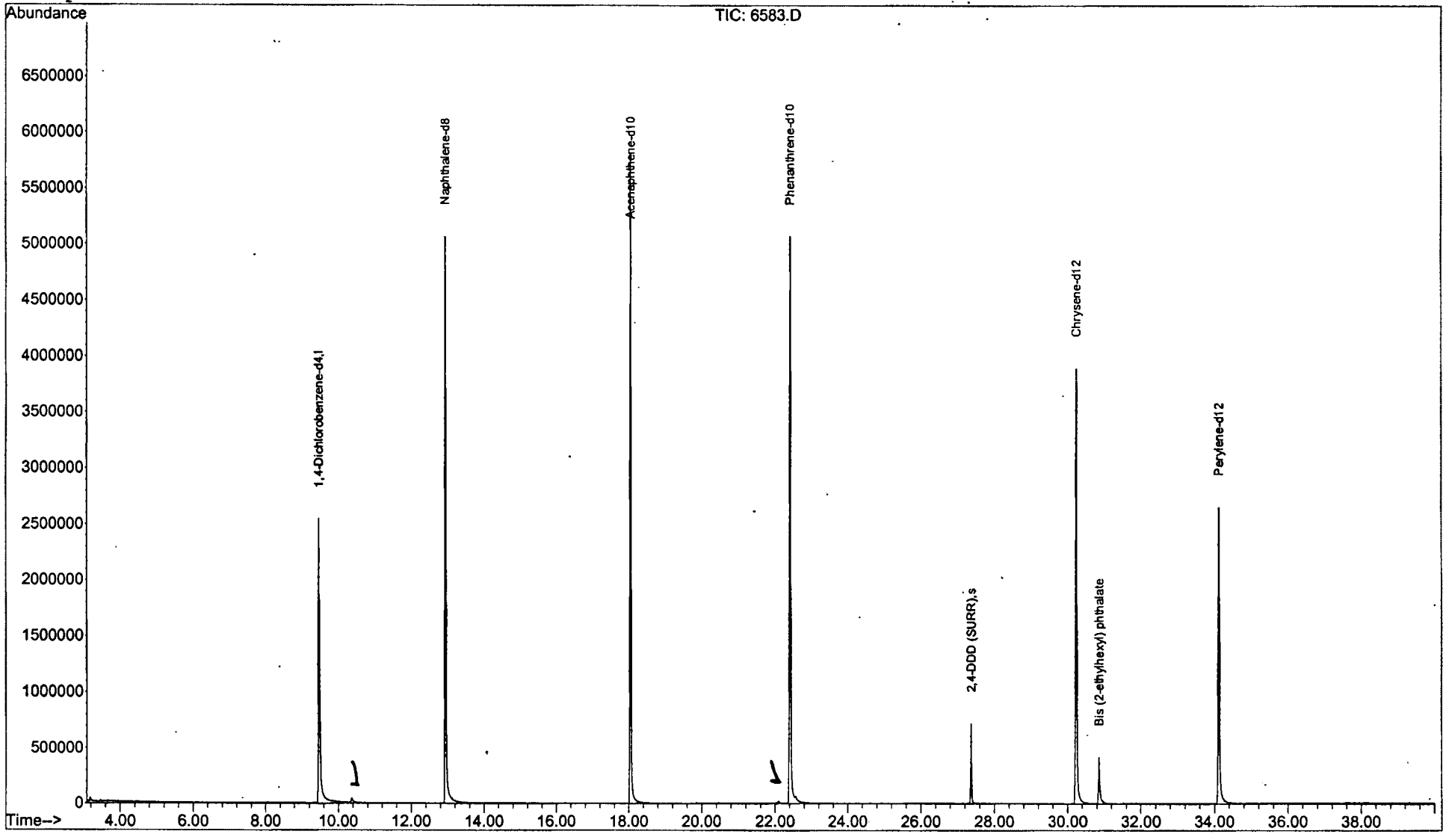
(#) = qualifier out of range (m) = manual integration
6583.D 5080402.M Tue Apr 09 12:40:33 2002 Page 2

NYC-WTC_000060422

NYC-WTC_000060423

Data File : C:\MSDCHEM\1\DATA\040502\6583.D Vial: 33
Acq On : 6 Apr 2002 8:19 pm Operator: Bohlk
Sample : SAMPLE 6583 3/20/02 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Apr 9 15:40 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



NYC 9/11 Public Portal Document

NYC 9/11 Public Portal Document

LSC Area Percent Report

Data File : C:\MSDCHEM\1\DATA\040502\6583.D Vial: 33
Acq On : 6 Apr 2002 8:19 pm Operator: Bohlk
Sample : SAMPLE 6583 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	1108	rBV	2543848	6588862	54.82%	11.091%
2	12.933	1669	1677	1701	rBV	5068129	10545677	87.74%	17.752%
3	18.050	2538	2548	2570	rBV	5810317	12018980	100.00%	20.232%
4	22.410	3280	3290	3311	rBV2	5072354	11642651	96.87%	19.599%
5	27.357	4124	4132	4143	rBV	718647	1372991	11.42%	2.311%
6	30.230	4610	4621	4649	rBV2	3891363	9320167	77.55%	15.689%
7	30.853	4717	4727	4743	rBV2	416667	1115886	9.28%	1.878%
8	34.114	5271	5282	5302	rBV2	2650641	6800254	56.58%	11.447%

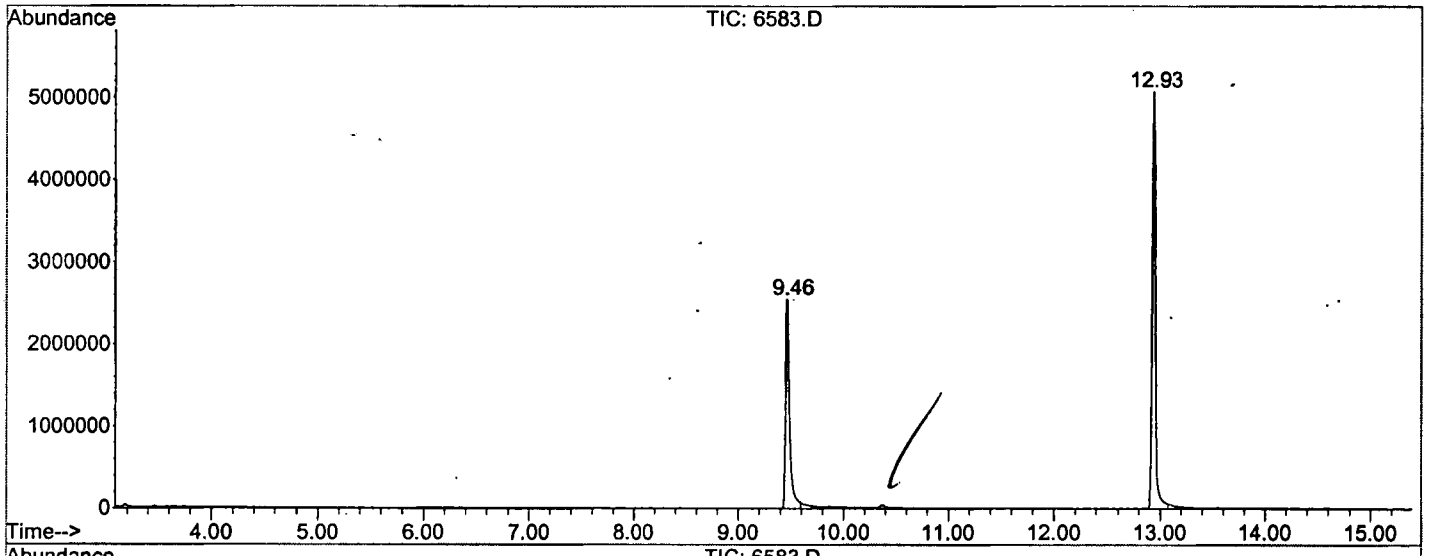
Sum of corrected areas: 59405468

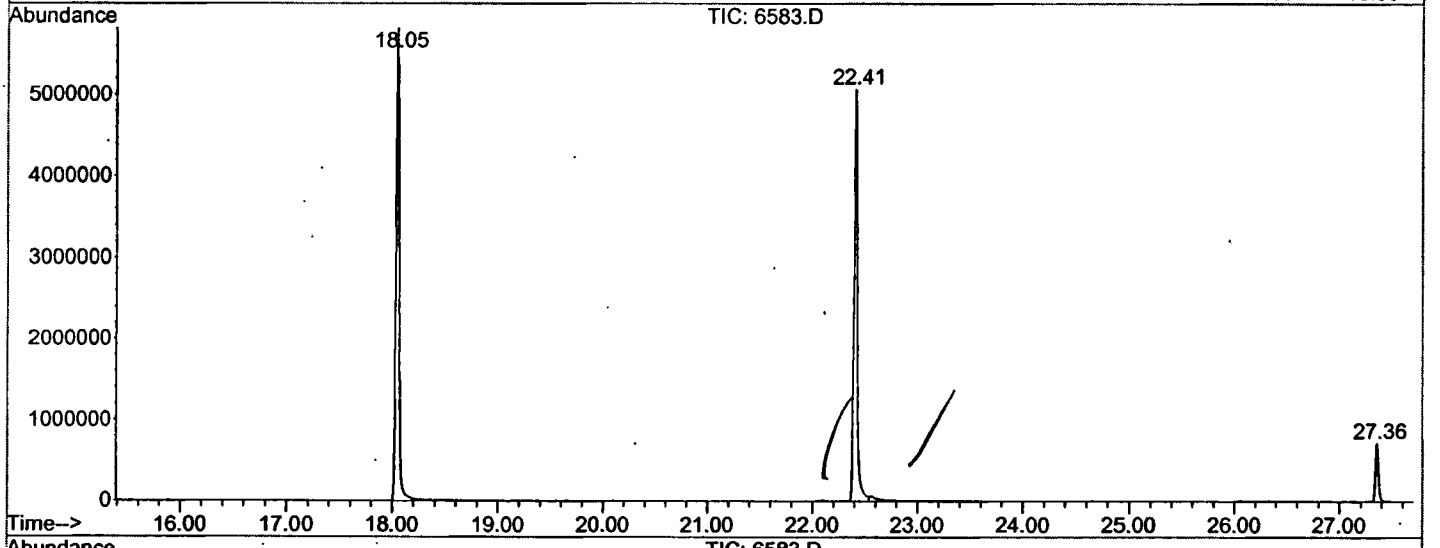
NYC-WTC_000060424

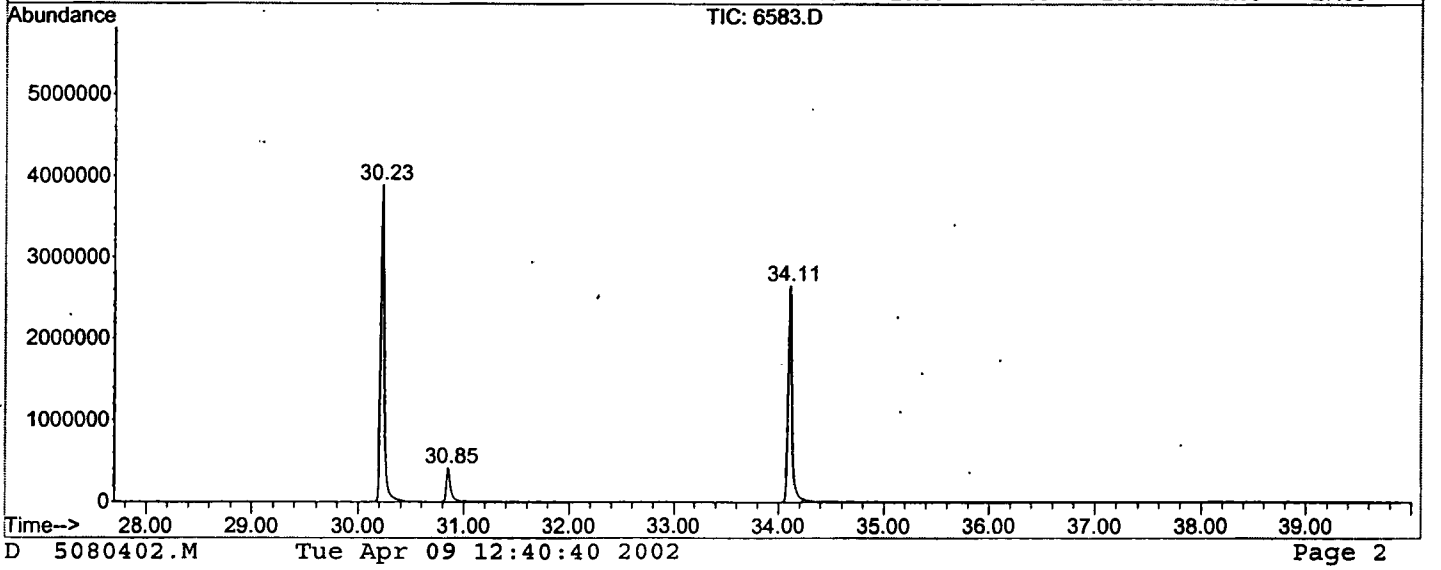
NYC 9/11 Public Portal Document

LSC Report - Integrated Chromatogram

File : C:\MSDCHEM\1\DATA\040502\6583.D
Operator : Bohlk
Acquired : 6 Apr 2002 8:19 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: SAMPLE 6583 3/20/02
Misc Info :
Vial Number: 33
Quant File :5080402.RES (RTE Integrator)







NYC-WTC_000060425

Tentatively Identified Compound (LSC) summary

Operator ID: Bohlk Date Acquired: 6 Apr 2002 8:19 pm
Data File: C:\MSDCHEM\1\DATA\040502\6583.D
Name: SAMPLE 6583 3/20/02
Misc:
Method: C:\MSDCHEM\1\5973N\5080402.M (RTE Integrator)
Title: Quantitation For Method 508gcscan
Library Searched: C:\DATABASE\WILEY7N.L

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