

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/07/2002 Time: 16:10:05

Sample: AE01915
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/7/02 16:09 Ended: 3/7/02 16:09 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD		96		5.0

Comments for Sample AE01915 - Analysis \$GCMS

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Date: 03-07-2002 Time: 16:10:09

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\1915.D

Acq On : 25 Feb 2002 9:21 pm

Sample : SAMPLE 1915

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 09:03:19 2002

Vial: 39

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	1094339	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2896807	20.00	ug/L	0.00
17) Acenaphthene-d10	18.16	164	1576284	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2418748	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	2316718	20.00	ug/L	-0.03
44) Perylene-d12	34.21	264	1602645	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	183902	4.79	ug/L	0.00
Spiked Amount	5.000		Recovery	=	95.80%	

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) Azobenzene/ 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	22308	0.14	ug/L 90
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	30.94	149	12533	0.12	ug/L 89
43) Chrysene	30.33	228	5360	0.04	ug/L 76
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

1915.D 5080202.M Wed Feb 27 11:57:55 2002

Page 1

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Sample : SAMPLE 1915

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 09:03:19 2002

Vial: 39

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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

1915.D 5080202.M Wed Feb 27 11:57:55 2002

Data File : C:\MSDCHEM\1\DATA\022502\1915.D

Acq On : 25 Feb 2002 9:21 pm

Sample : SAMPLE 1915

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 11:57 2002

Vial: 39

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

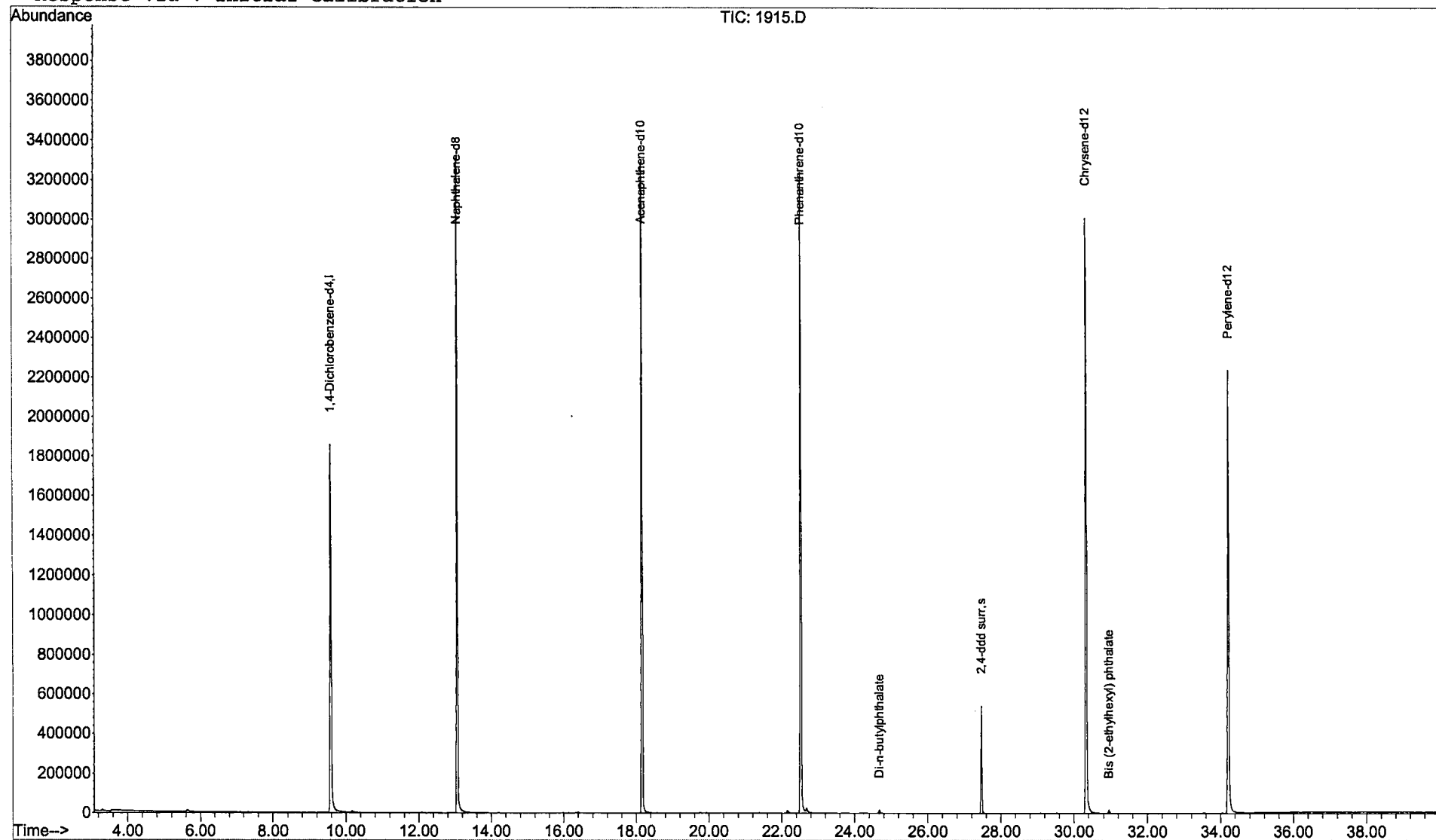
Quant Results File: 5080202.RES

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



Data File : C:\MSDCHEM\1\DATA\022502\1915.D
Acq On : 25 Feb 2002 9:21 pm
Sample : SAMPLE 1915
Misc :
MS Integration Params: LSCINT.P

Vial: 39
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

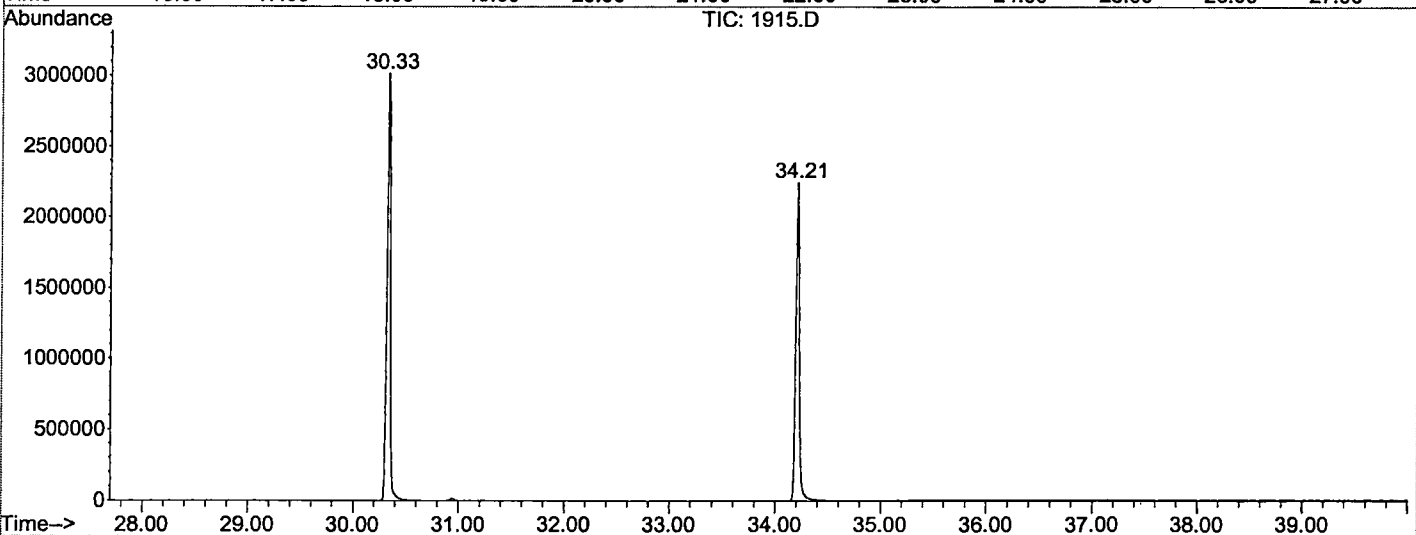
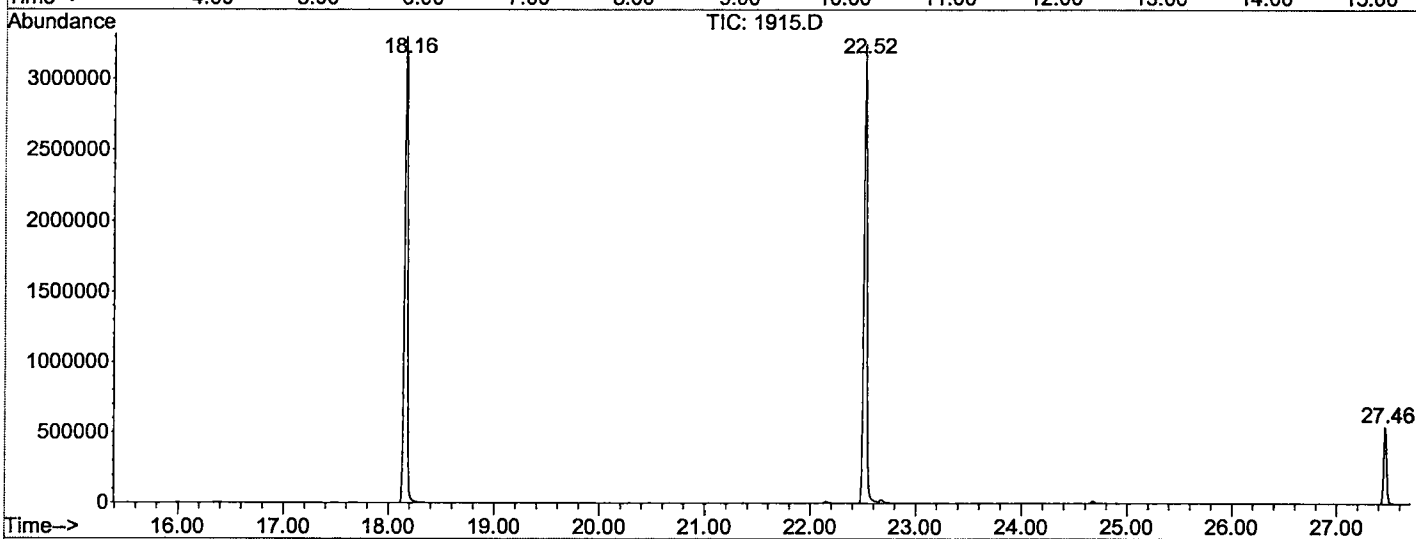
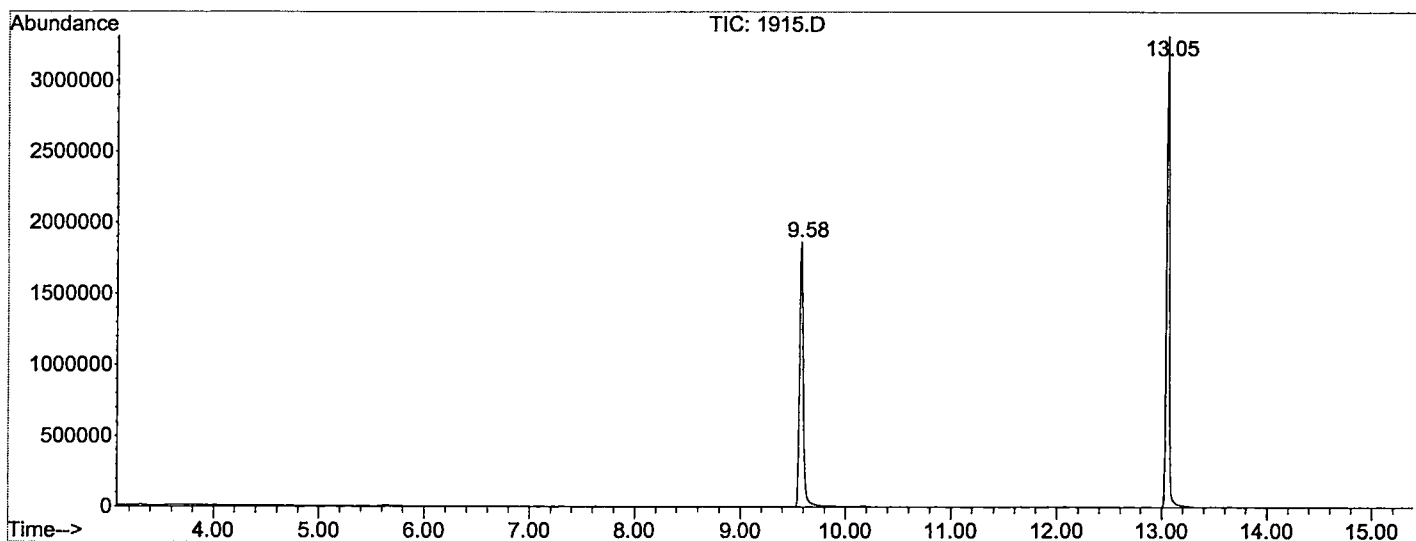
If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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	739	rBV	1860470	4592521	67.89%	12.386%
2	13.053	1095	1100	1115	rBV	3314482	6206472	91.75%	16.739%
3	18.160	1658	1663	1677	rBV	3293565	6561653	97.00%	17.697%
4	22.523	2138	2144	2158	rBV2	3243737	6688869	98.88%	18.040%
5	27.457	2684	2688	2698	rBB	540372	970515	14.35%	2.617%
6	30.332	2998	3005	3022	rBV2	3013581	6764867	100.00%	18.245%
7	34.214	3425	3433	3451	rBV	2242378	5293874	78.26%	14.277%

Sum of corrected areas: 37078771

File : C:\MSDCHEM\1\DATA\022502\1915.D
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 Acquired : 25 Feb 2002 9:21 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 1915
 Misc Info :
 Vial Number: 39
 Quant File :5080202.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 25 Feb 2002 9:21 pm
 Data File: C:\MSDCHEM\1\DATA\022502\1915.D
 Name: SAMPLE 1915
 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