

User: Vinci, David L
 Westchester Dept. of Labs & Research
 Date: 03/07/2002 Time: 16:11:12

Sample: AE01916
 Analysis: \$GCMS GCMS Scan For Unknowns
 Units: ug
 Started: 3/7/02 16:10 Ended: 3/7/02 16:10 Analyst: DLV
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds		.		
2	Surr_2,4-DDD		88		5.0

Comments for Sample AE01916 - Analysis \$GCMS

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 03-07-2002 Time: 16:11:20

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\1916.D

Acq On : 25 Feb 2002 10:10 pm

Sample : SAMPLE 1916

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 09:03:37 2002

Vial: 40

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	1023972	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	2717163	20.00	ug/L	0.00
17) Acenaphthene-d10	18.16	164	1514752	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2328879	20.00	ug/L	0.00
38) Chrysene-d12	30.33	240	2213447	20.00	ug/L	-0.03
44) Perylene-d12	34.21	264	1500411	20.00	ug/L	0.00

System Monitoring Compounds

37) 2,4-ddd surr	27.46	235	162038	4.38	ug/L	0.00
Spiked Amount	5.000		Recovery	=	87.60%	

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	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	22017	0.14	ug/L	97
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) anthracene	30.34	228	5147	0.04	ug/L	53
42) Bis (2-ethylhexyl) phthala	30.94	149	19153	0.19	ug/L	92
43) Chrysene	30.34	228	5147	0.04	ug/L	51
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

1916.D 5080202.M Wed Feb 27 11:58:24 2002

Data File : C:\MSDCHEM\1\DATA\022502\1916.D

Acq On : 25 Feb 2002 10:10 pm

Sample : SAMPLE 1916

Misc :

MS Integration Params: BENZO.P

Quant Time: Feb 27 11:58 2002

Vial: 40

Operator: McLean

Inst : Instrumen

Multiplr: 1.00

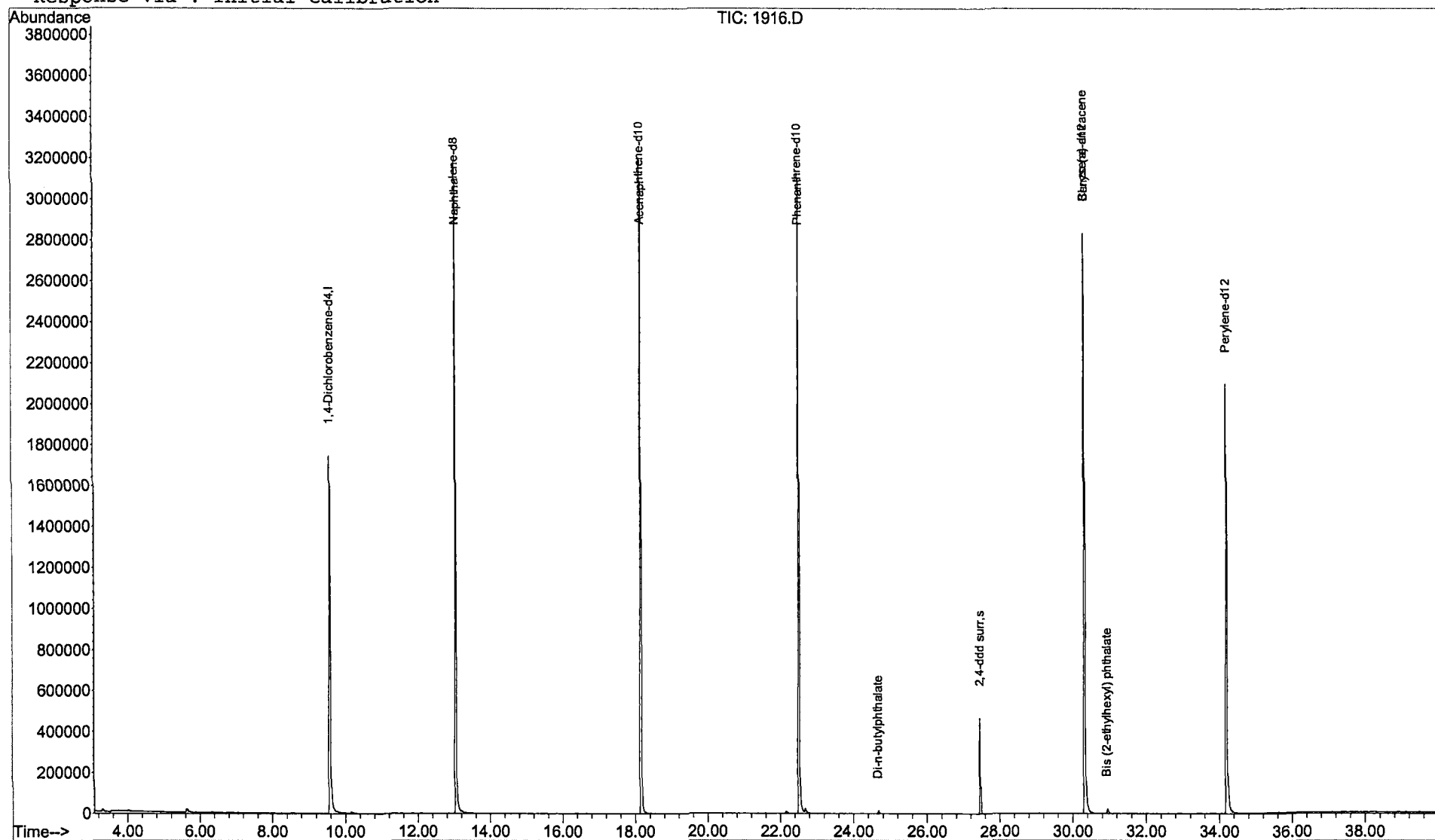
Quant Results File: 5080202.RES

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\1916.D
 Acq On : 25 Feb 2002 10:10 pm
 Sample : SAMPLE 1916
 Misc :
 MS Integration Params: LSCINT.P

Vial: 40
 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

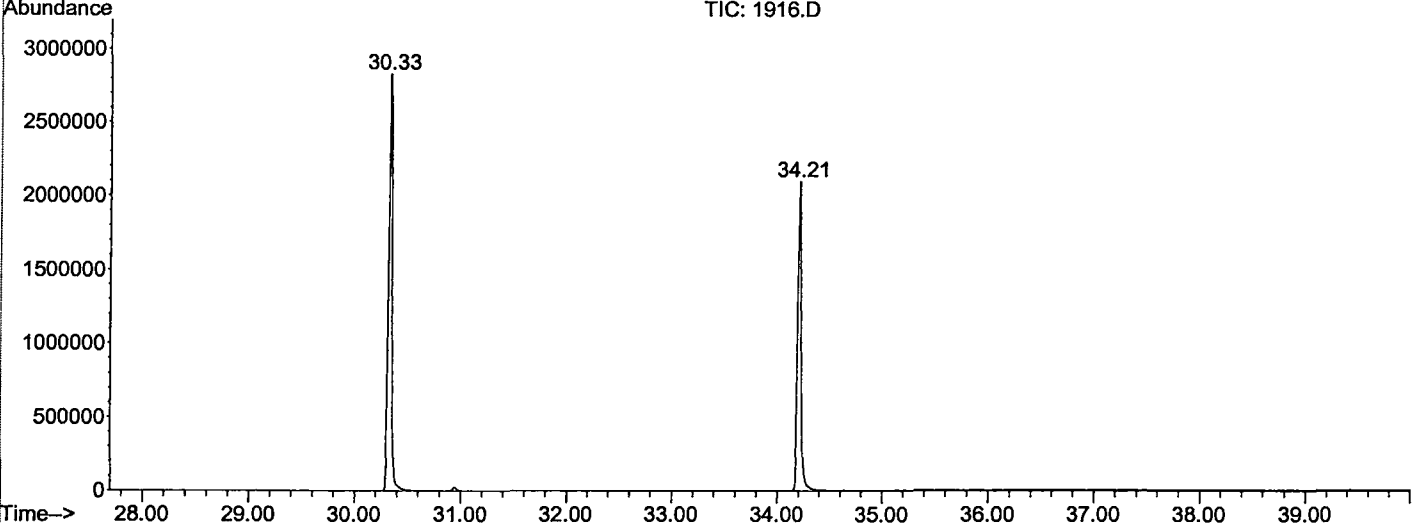
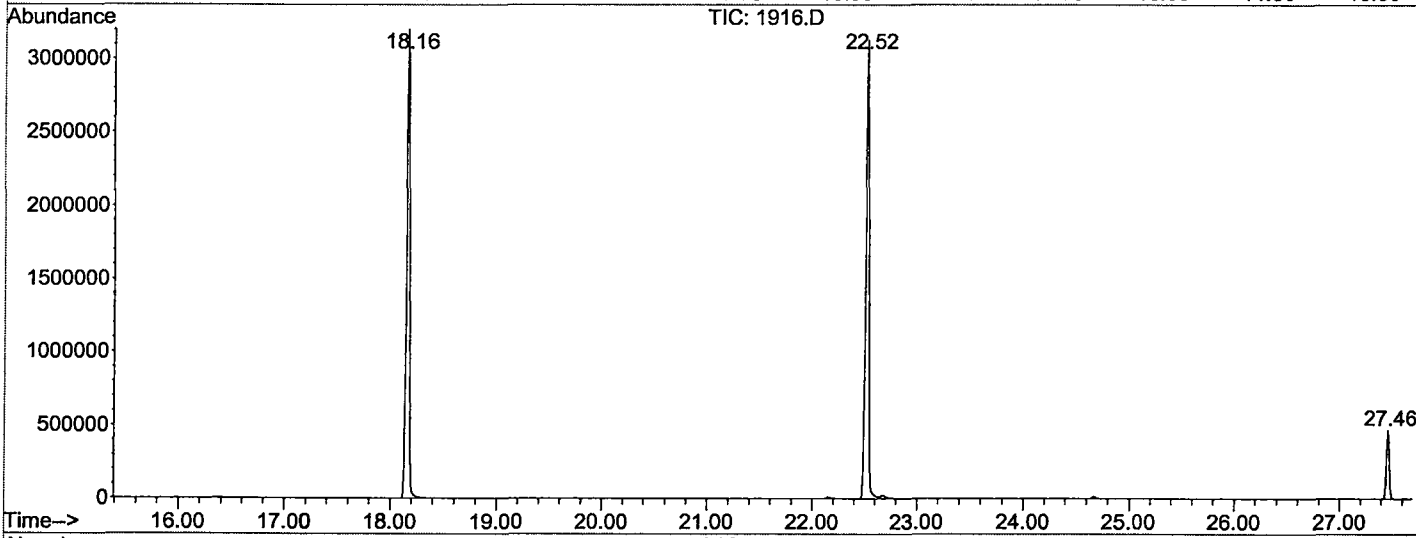
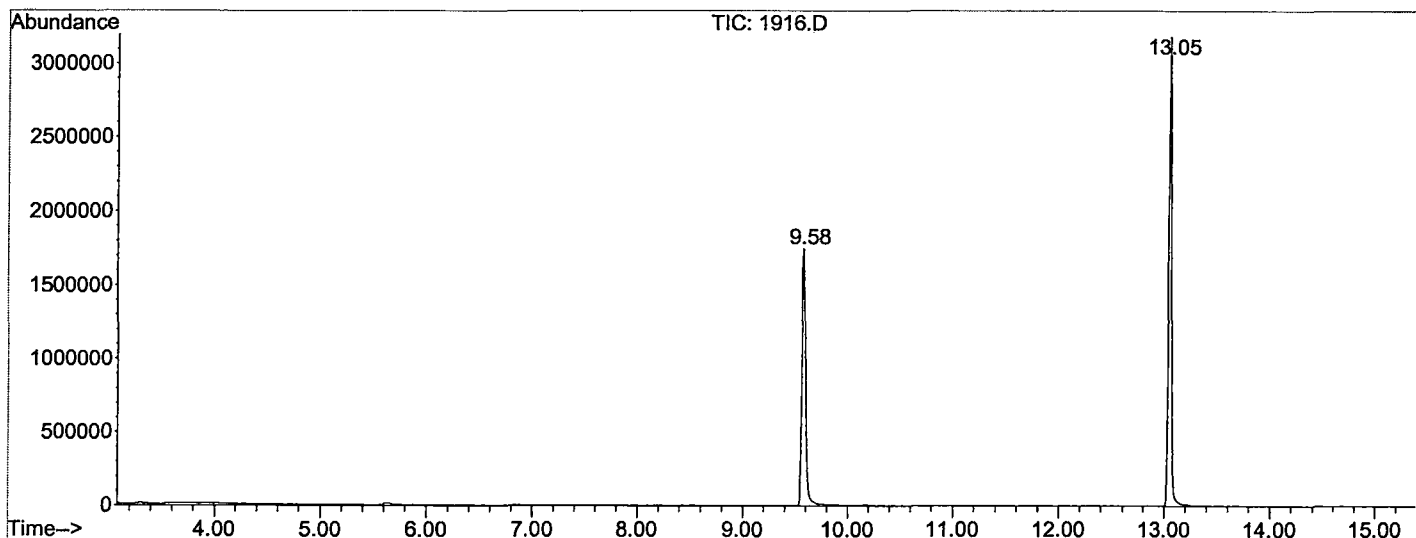
If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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	733	rBV	1744765	4326791	67.09%	12.302%
2	13.053	1095	1100	1115	rBV	3183086	5910593	91.64%	16.805%
3	18.160	1658	1663	1682	rBV	3196763	6289054	97.51%	17.881%
4	22.523	2138	2144	2158	rBV2	3124767	6377093	98.87%	18.131%
5	27.457	2684	2688	2697	rBB	466649	828529	12.85%	2.356%
6	30.332	2999	3005	3024	rBV2	2831646	6449712	100.00%	18.338%
7	34.214	3425	3433	3448	rBV	2096678	4990183	77.37%	14.188%

Sum of corrected areas: 35171955

File : C:\MSDCHEM\1\DATA\022502\1916.D
 Operator : McLean
 Acquired : 25 Feb 2002 10:10 pm using AcqMethod 508SCAN
 Instrument : Instrumen
 Sample Name: SAMPLE 1916
 Misc Info :
 Vial Number: 40
 Quant File :5080202.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 25 Feb 2002 10:10 pm
 Data File: C:\MSDCHEM\1\DATA\022502\1916.D
 Name: SAMPLE 1916
 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