User: Vinci, David L
Westchester Dept. of Labs & Research
Date: 03/07/2002 Time: 16:13:23

Sample: AE01917
Analysis: $GCMS GCMS Scan For Unknowns
Units: ug
Started: 3/7/02 16:11 Ended: 3/7/02 16:11 Analyst: DLV
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Other unknown compounds				
2	Surr_2,4-DDD		80		5.0

Comments for Sample AE01917 - Analysis $GCMS

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 03-07-2002 Time: 16:13:28

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\1917.D Vial: 41
Acq On : 25 Feb 2002 10:59 pm Operator: McLean
Sample : SAMPLE 1917 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Feb 27 09:03:57 2002 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	1199700	20.00	ug/L	0.00
10) Naphthalene-d8	13.05	136	3154641	20.00	ug/L	0.00
17) Acenaphthene-d10	18.17	164	1723153	20.00	ug/L	0.00
29) Phenanthrene-d10	22.52	188	2658456	20.00	ug/L	0.00
38) Chrysene-d12	30.34	240	2568198	20.00	ug/L	-0.02
44) Perylene-d12	34.21	264	1805287	20.00	ug/L	0.00
System Monitoring Compounds						
37) 2,4-ddd surr	27.46	235	169815	4.02	ug/L	0.00
Spiked Amount 5.000			Recovery = 80.40%			
Target Compounds						Qvalue
2) N-nitroso-dimethyl amine	0.00	74	0	N.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	24.67	149	19258	0.11	ug/L	96
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	30.33	228	6337	0.04	ug/L	67
42) Bis (2-ethylhexyl) phthala	30.94	149	15392	0.13	ug/L	92
43) Chrysene	30.33	228	6337	0.04	ug/L	64
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

Data File : C:\MSDCHEM\1\DATA\022502\1917.D Vial: 41
Acq On : 25 Feb 2002 10:59 pm Operator: McLean
Sample : SAMPLE 1917 Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: LSCINT.P

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

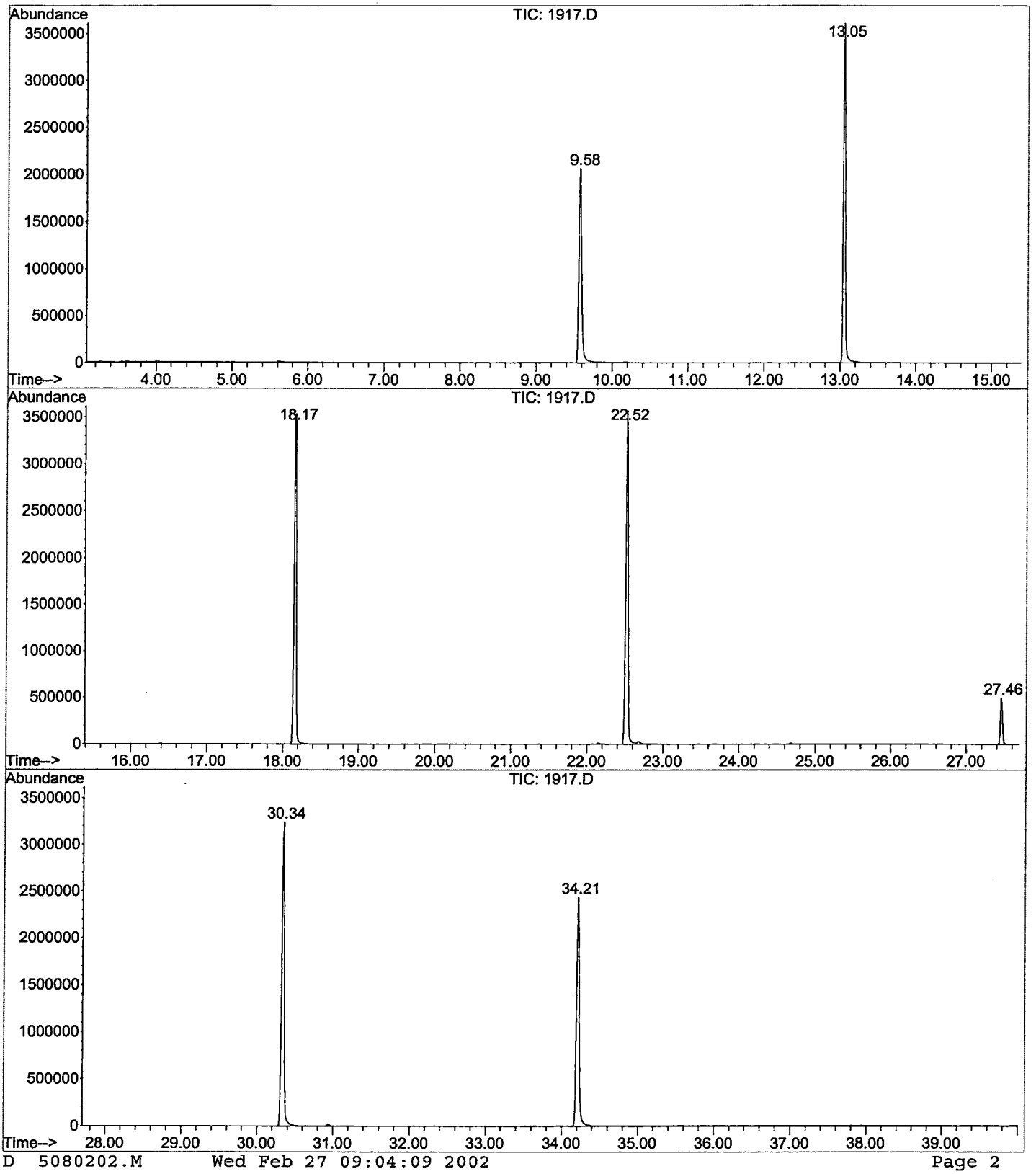
If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

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	738	rBV	2060318	5049114	67.20%	12.369%
2	13.053	1095	1100	1115	rBV	3612699	6825795	90.85%	16.722%
3	18.169	1657	1664	1688	rBV	3529634	7212016	95.99%	17.668%
4	22.523	2138	2144	2158	rBV2	3564148	7363333	98.00%	18.039%
5	27.457	2684	2688	2697	rBB	495040	888836	11.83%	2.177%
6	30.341	2999	3006	3024	rBV2	3239903	7513277	100.00%	18.406%
7	34.214	3426	3433	3457	rBV2	2433707	5967378	79.42%	14.619%

Sum of corrected areas: 40819749

File : C:\MSDCHEM\1\DATA\022502\1917.D
Operator : McLean
Acquired : 25 Feb 2002 10:59 pm using AcqMethod 508SCAN
Instrument : Instrumen
Sample Name: SAMPLE 1917
Misc Info :
Vial Number: 41
Quant File :5080202.RES (RTE Integrator)



Operator ID: McLean Date Acquired: 25 Feb 2002 10:59 pm
Data File: C:\MSDCHEM\1\DATA\022502\1917.D
Name: SAMPLE 1917
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 #	Internal Standard RT	Internal Standard Resp	Internal Standard Conc