User: Fakhouri, Morgan
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 10:37:42

Sample: AD28324
Analysis: $LP525 Organic Extractables
Units: ug
Started: 11/27/01 10:35 Ended: 12/17/01 10:35 Analyst: MF
Page: 1

	Component Name	Viol	Result
1	DFTPP		passed
2	ENDRIN		18.5
3	DDT		13.2

DFTPP

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2

Spectrum Information: Scan 857

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
51	198	10	80	25.3	227456	PASS
68	69	0.00	2	1.4	4029	PASS
69	198	0.00	100	32.0	287488	PASS
70	69	0.00	2	0.8	2360	PASS
127	198	10	80	48.6	436224	PASS
197	198	0.00	2	0.4	4017	PASS
198	198	50	100	100.0	898176	PASS
199	198	5	9	6.4	57376	PASS
275	198	10	60	18.8	168896	PASS
365	198	1	100	1.5	13330	PASS
441	443	0.01	100	87.2	102480	PASS
442	198	50	100	67.0	601344	PASS
443	442	15	24	19.5	117528	PASS

DFTPP1.D 121401.M Mon Dec 17 14:00:20 2001

Area Percent Report

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 2500 Area counts
Start Thrs: 0.15 Max Peaks: 10
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	27.876	1297	1301	1307	rM	4053731	7303328	100.00%	81.433%
2	28.475	1364	1367	1369	rM 3	256344	405252	5.55%	4.519%
3	30.107	1544	1547	1550	rM 2	744311	1259984	17.25%	14.049%

Sum of corrected areas: 8968564

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 14:04:10 2001 Quant Results File: 121401.RES

Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Dec 17 11:15:46 2001
Response via : Initial Calibration
DataAcq Meth : BIG3

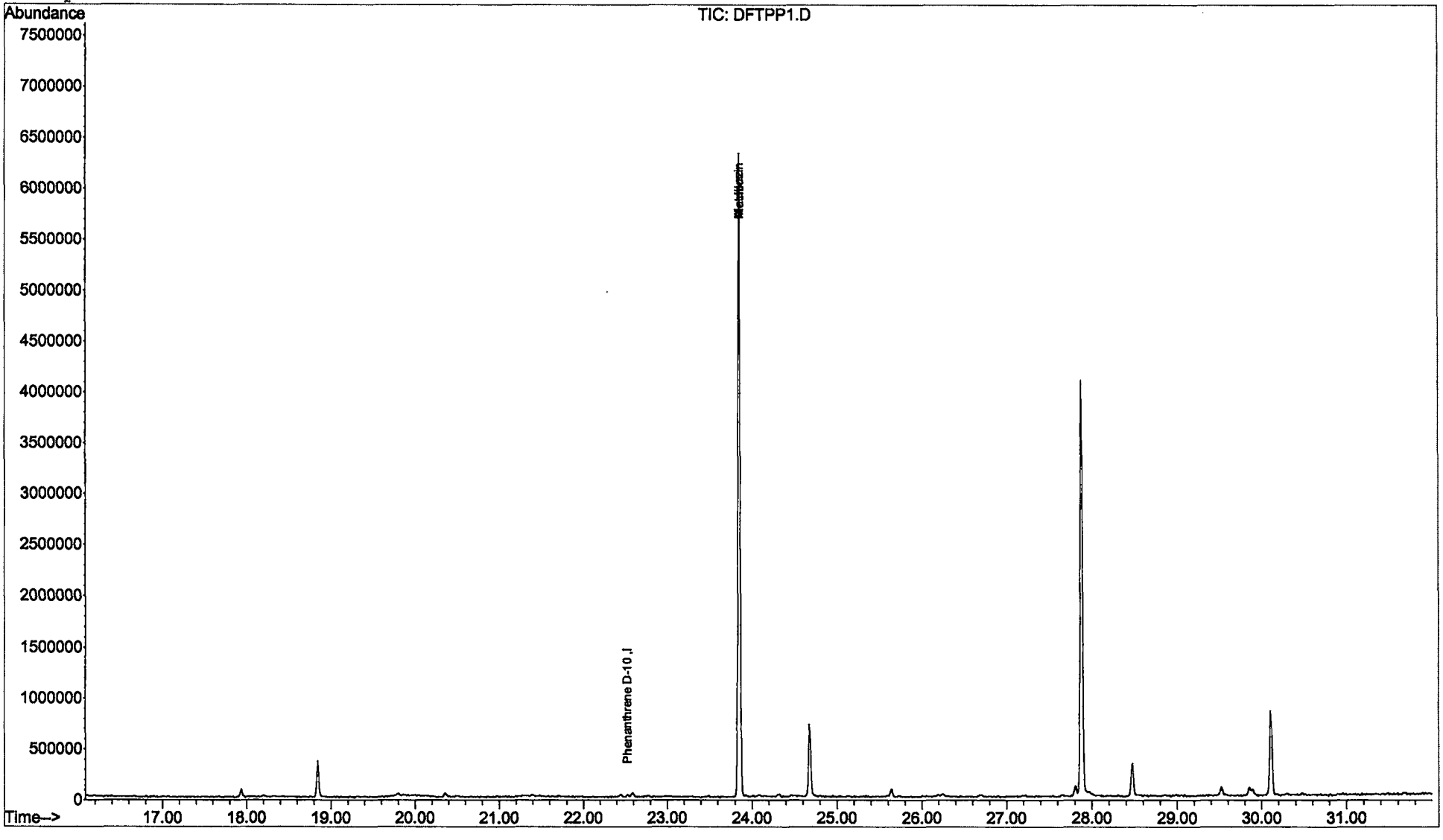
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	0.00	164	0	0.00	ug/L	-18.21
9) Phenanthrene D-10	22.52	188	13924	5.00	ug/L	0.00
20) Chrysene D-12	0.00	240	0	0.00	ug/L	-30.30
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	0.00	134	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
19) Triphenyl Phosphate surr	0.00	326	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
21) Perylene D-12 surr	0.00	264	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
7) 2,4-Dinitotoluene	18.86	165	2712	N.D.		
8) Molinate	0.00	126	0	N.D.		
10) Simazine	0.00	201	0	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	23.85	160	8265	17.19	ug/L #	1
13) Terbacil	0.00	161	0	N.D.		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	23.85	198	1455770	2327.32	ug/L	70
16) Metolachlor	0.00	162	0	N.D.		
17) Butachlor	0.00	160	0	N.D.		
18) 4,4'-DDE	0.00	246	0	N.D.		
22) Bis (2-Ethylhexyl) adipate	0.00	129	0	N.D.		
23) Bis (2-Ethylhexyl) phthala	30.95	149	7944	N.D.		
24) Benzo (a) pyrene	0.00	252	0	N.D.		

(#) = qualifier out of range (m) = manual integration

Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 14:04 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Dec 17 11:15:46 2001
Response via : Initial Calibration



Quantitation Report (Not Reviewed)

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 14:04:10 2001 Quant Results File: 121401.RES

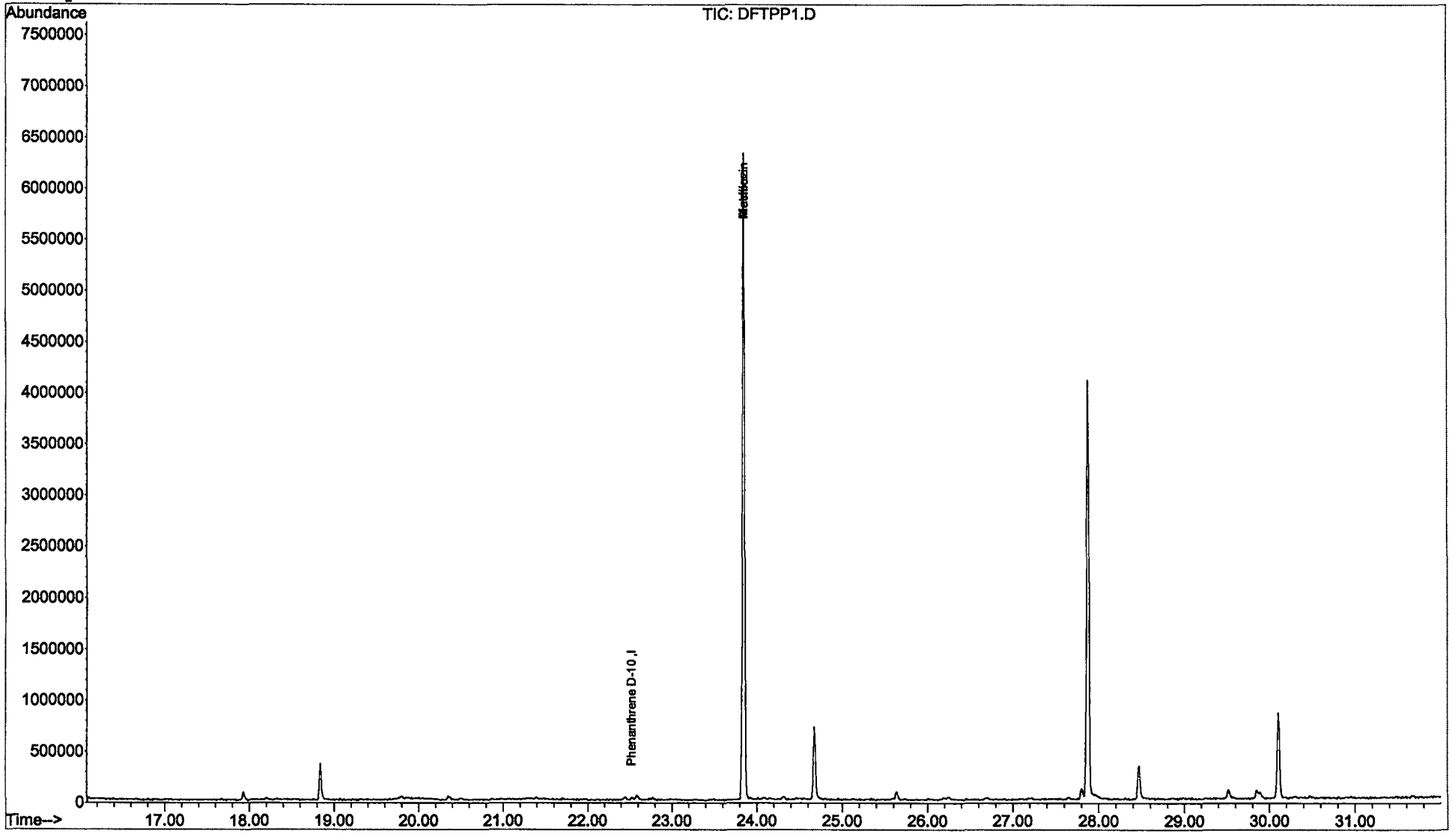
Quant Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Dec 17 11:15:46 2001
Response via : Initial Calibration
DataAcq Meth : BIG3

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Acenaphthene-d10	0.00	164	0	0.00	ug/L	-18.21
9) Phenanthrene D-10	22.52	188	13924	5.00	ug/L	0.00
20) Chrysene D-12	0.00	240	0	0.00	ug/L	-30.30
System Monitoring Compounds						
2) 1,3-Dimethyl-2-nitrobenzen	0.00	134	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
19) Triphenyl Phosphate surr	0.00	326	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
21) Perylene D-12 surr	0.00	264	0	0.00	ug/L	
Spiked Amount 5.000			Recovery =	0.00%		
Target Compounds						Qvalue
3) Hexachlorocyclopentadiene	0.00	237	0	N.D.		
4) Hexachlorobenzene	0.00	284	0	N.D.		
5) EPTC	0.00	128	0	N.D.		
6) 2,6-Dinitrotoluene	0.00	165	0	N.D.		
7) 2,4-Dinitotoluene	18.86	165	2712	N.D.		
8) Molinate	0.00	126	0	N.D.		
10) Simazine	0.00	201	0	N.D.		
11) Atrazine	0.00	200	0	N.D.		
12) Alachlor	23.85	160	8265	17.19	ug/L #	1
13) Terbacil	0.00	161	0	N.D.		
14) Acetochlor	0.00	146	0	N.D.		
15) Metribuzin	23.85	198	1455770	2327.32	ug/L	70
16) Metolachlor	0.00	162	0	N.D.		
17) Butachlor	0.00	160	0	N.D.		
18) 4,4'-DDE	0.00	246	0	N.D.		
22) Bis (2-Ethylhexyl) adipate	0.00	129	0	N.D.		
23) Bis (2-Ethylhexyl) phthala	30.95	149	7944	N.D.		
24) Benzo (a) pyrene	0.00	252	0	N.D.		

(#) = qualifier out of range (m) = manual integration

Data File : C:\MSDCHEM\1\DATA\121701\DFTPP1.D Vial: 1
Acq On : 17 Dec 2001 12:43 pm Operator: McLean
Sample : dftpp +end Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P
Quant Time: Dec 17 14:04 2001 Quant Results File: 121401.RES

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Last Update : Mon Dec 17 11:15:46 2001
Response via : Initial Calibration



Area Percent Report

Data File : C:\MSDCHEM\1\DATA\121701\DDT1.D Vial: 2
Acq On : 17 Dec 2001 1:22 pm Operator: McLean
Sample : ddt Inst : Instrumen
Misc : Multiplr: 1.00
MS Integration Params: BENZO.P

Method : C:\MSDCHEM\1\5973N\121401.M (RTE Integrator)
Title : Quantitation For Method 525.2
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 2500 Area counts
Start Thrs: 0.15 Max Peaks: 10
Stop Thrs : 0 Peak Location: TOP

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

Signal : TIC

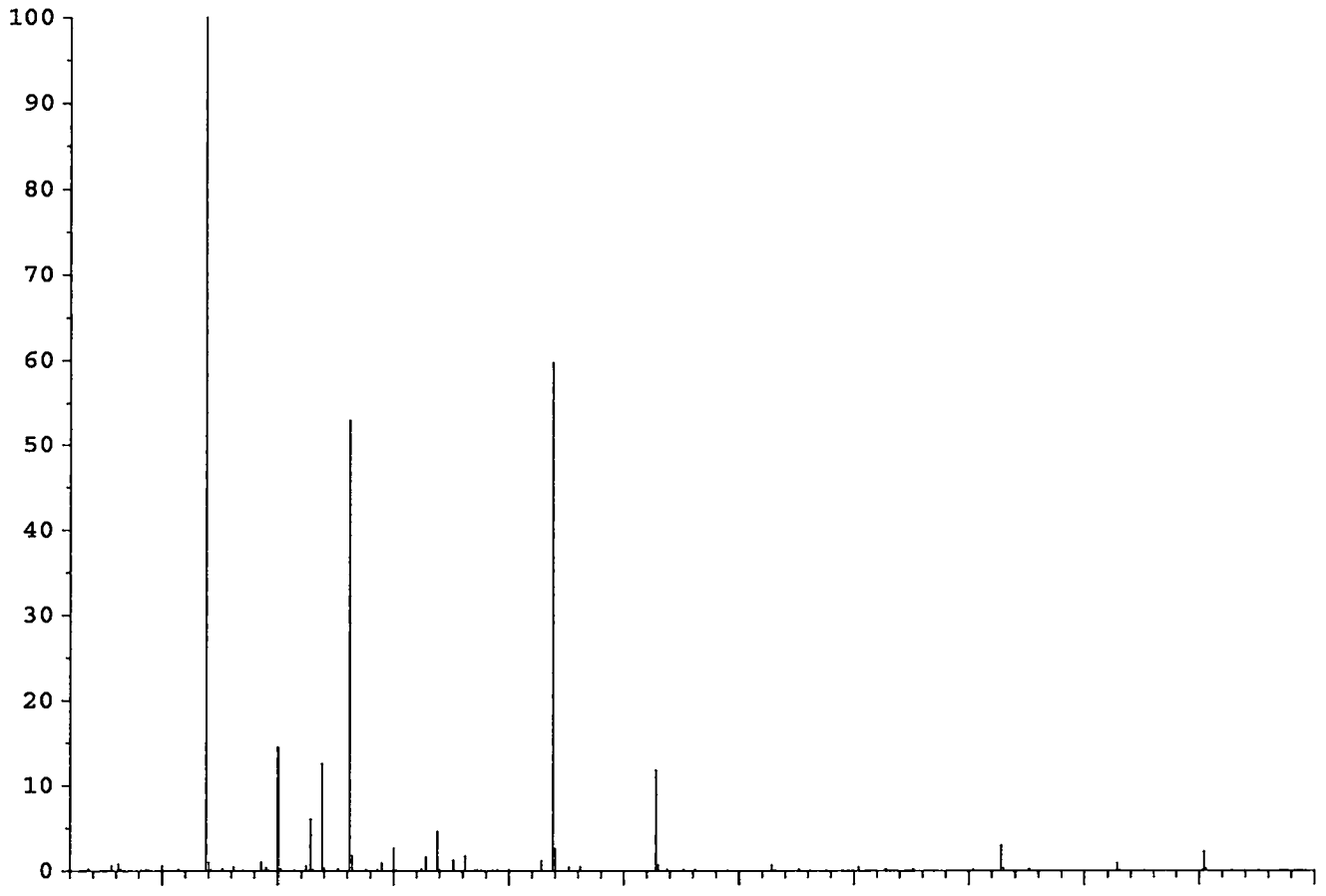
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	28.992	1420	1424	1430	rM 2	655331	1357107	15.21%	13.199%
2	29.146	1435	1441	1447	rM	4736593	8925002	100.00%	86.801%

Sum of corrected areas: 10282109

Instrument: Instrument #1
Mon Dec 17 12:34:07 2001 C:\MSDCHEM\1\5973N\11129D.U

Ion Pol	POS	MassGain	573
		MassOffs	-11
Emission	34.6	AmuGain	2517
EleEnergy	69.9	AmuOffs	135
Filament	1	Wid219	-0.026
		DC Pol	POS
Repeller	16.72		
IonFocus	94.9	HED	ON
EntLens	0.0	EMVolts	1906
EntOffs	11.55		
		Samples	16
PFTBA	OPEN	Averages	4
		StepSize	0.10
Zones:			
MS Source	230	TurboSpd	100
MS Quad	150		

Scan: 10.00 - 550.00 Samples: 16 Thresh: 100 Step: 0.10
433 peaks Base: 69.00 Abundance: 3741184

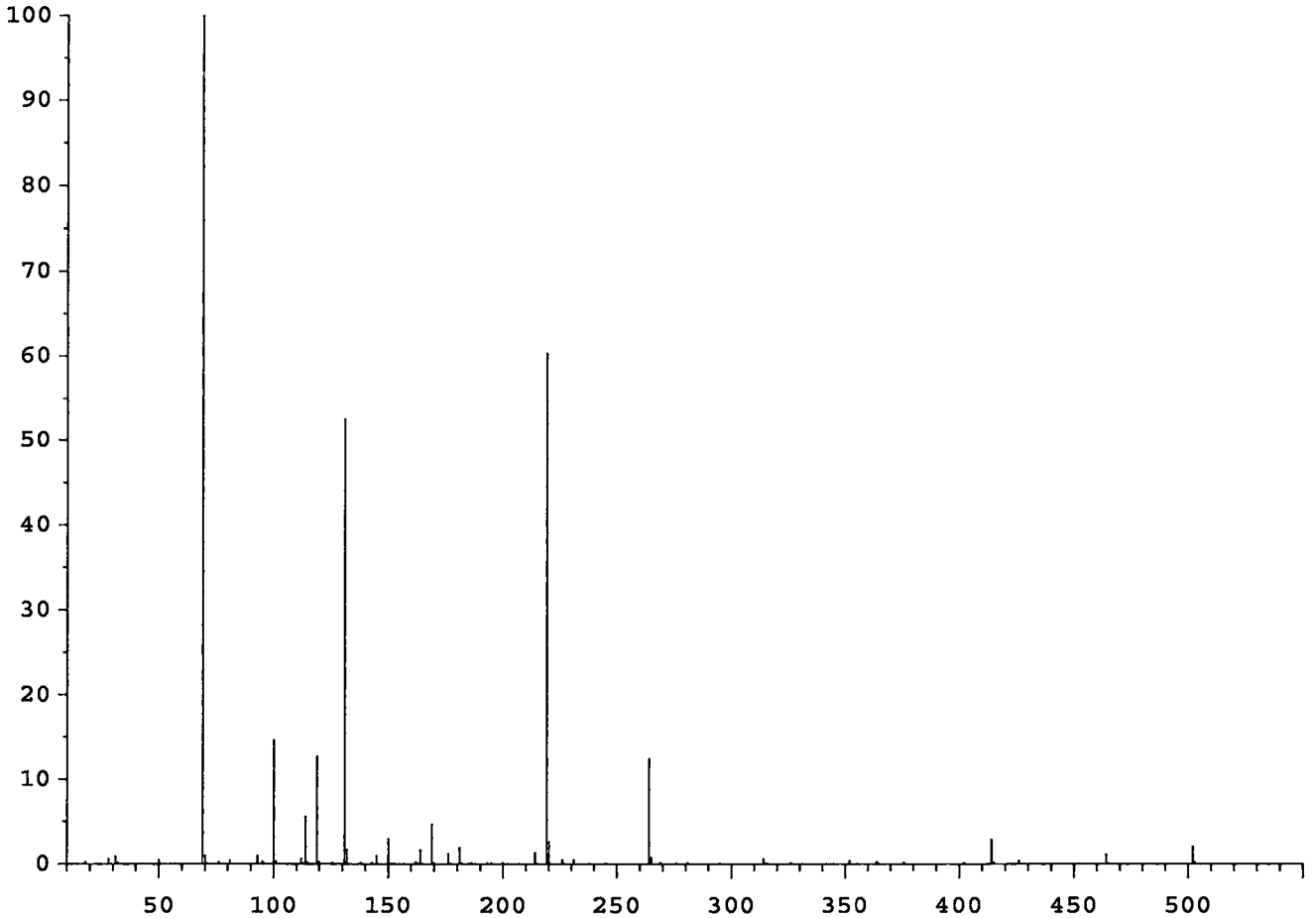


Mass	Abund	Rel Abund	Iso Mass	Iso Abund	Iso Ratio
69.00	3741184	100.00	70.00	38616	1.03
18.10	8683	0.23	19.20	449	5.17
28.10	23608	0.63	29.10	1478	6.26

Instrument: Instrument #1
Mon Dec 17 12:34:25 2001 C:\MSDCHEM\1\5973N\11129D.U

Ion Pol	POS	MassGain	573
		MassOffs	-11
Emission	34.6	AmuGain	2517
EleEnergy	69.9	AmuOffs	135
Filament	1	Wid219	-0.026
		DC Pol	POS
Repeller	16.72		
IonFocus	94.9	HED	ON
EntLens	0.0	EMVolts	1906
EntOffs	11.55		
		Samples	16
PFTBA	OPEN	Averages	4
		StepSize	0.10
Zones:			
MS Source	230	TurboSpd	100
MS Quad	150		

Scan: 10.00 - 550.00 Samples: 16 Thresh: 100 Step: 0.10
421 peaks Base: 69.00 Abundance: 3838976

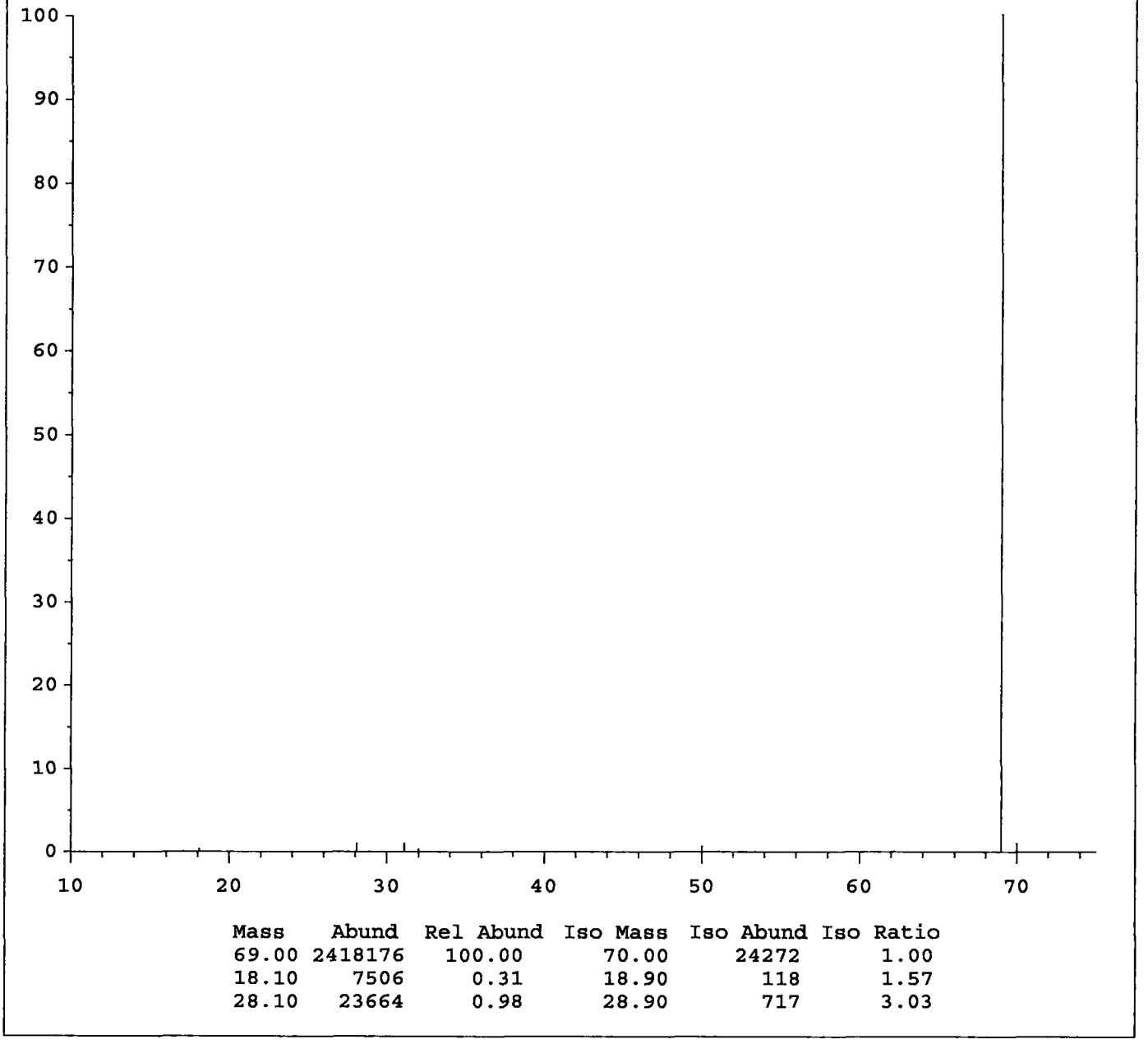


Mass	Abund	Rel Abund	Iso Mass	Iso Abund	Iso Ratio
69.00	3838976	100.00	70.00	39352	1.03
18.10	10216	0.27	19.30	327	3.20
32.10	9707	0.25	33.00	1655	17.05

5973 Air and Water Check

Instrument: Instrument #1
Mon Dec 17 12:36:39 2001 C:\MSDCHEM\1\5973N\11129D.U

Scan: 10.00 - 75.00 Samples: 16 Thresh: 0 Step: 0.10
74 peaks Base: 69.00 Abundance: 2418176



Mass	Abund	Rel Abund	Iso Mass	Iso Abund	Iso Ratio
69.00	2418176	100.00	70.00	24272	1.00
18.10	7506	0.31	18.90	118	1.57
28.10	23664	0.98	28.90	717	3.03

Current Params used:
Rep = 16.7 Entl = 11.55 Entr = 0 FOCUS = 95 EMV = 1906

Relative abundances:

18/69 = 0.31	Water%
28/69 = 0.98	Nitrogen%
32/69 = 0.33	Oxygen%
44/69 = 0.06	Carbon Dioxide%
28/18 = 315.27	Nitrogen/Water%