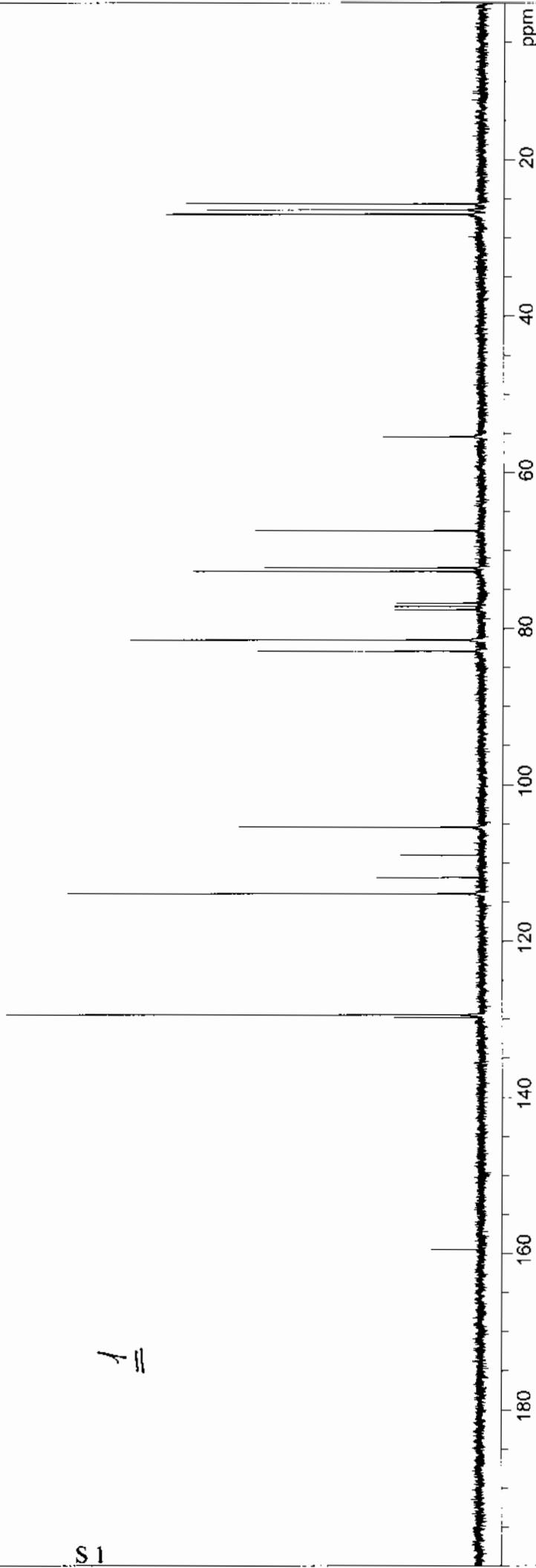


Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17120	3819K	10.57	12032.97	159.451
2	24932	6810K	18.85	9796.50	129.815
3	25033	36415K	100.78	9767.48	129.430
4	29127	31819K	88.06	8595.51	113.900
5	29671	8153K	22.56	8439.73	111.836
6	30415	6177K	17.09	8226.86	109.015
7	31370	17969K	49.73	7953.24	105.390
8	37316	16748K	46.35	6251.01	82.833
9	37692	26459K	73.23	6143.39	81.407
10	38710	6504K	18.00	5852.16	77.548
11	38822	6549K	18.12	5819.87	77.120
12	38933	6376K	17.65	5788.16	76.700
13	39995	22045K	61.01	5484.11	72.671
14	40116	16153K	44.70	5449.65	72.214
15	41370	17207K	47.62	5090.48	67.455
16	44558	7360K	20.37	4177.76	55.360
17	52049	23884K	66.10	2033.17	26.942
18	52068	23791K	65.84	2027.86	26.872
19	52206	20998K	58.11	1988.29	26.347
20	52414	22810K	63.13	1928.76	25.558

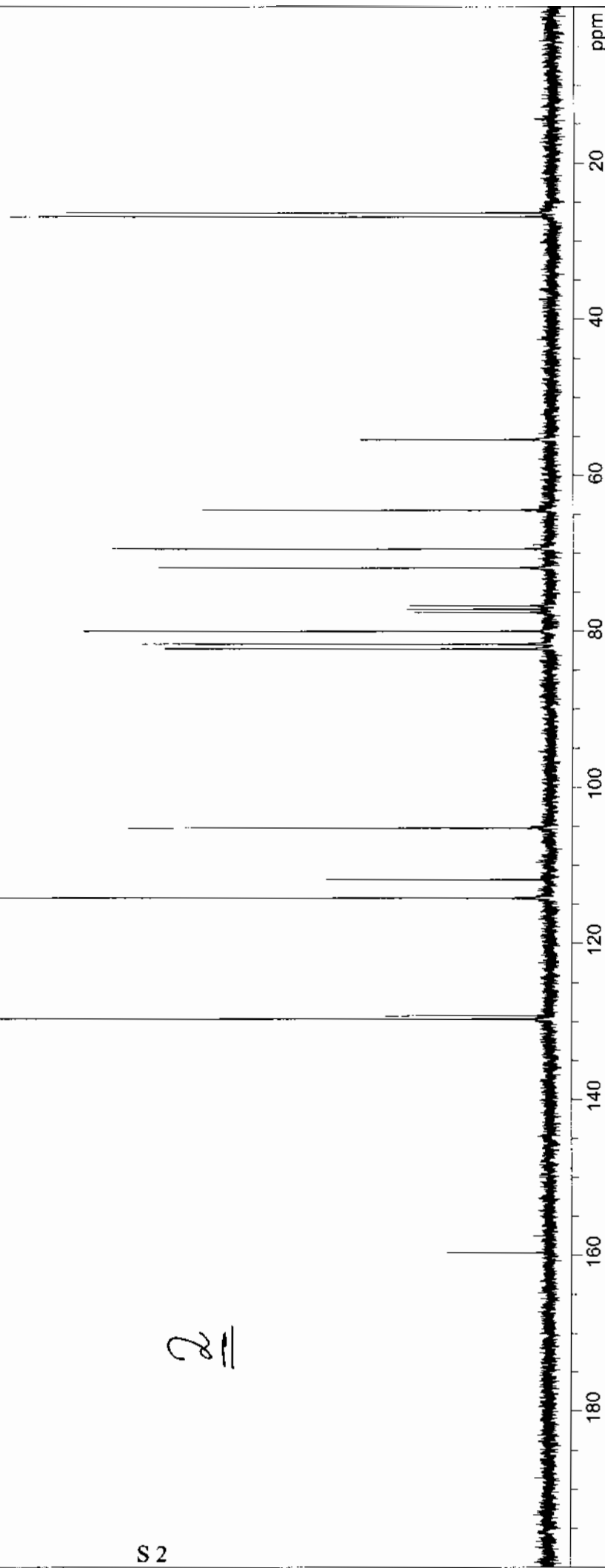


jrv.01r  
 FI: 75.465 F2: 300.091 SW1: 18762 OF1: 7553.2 USER: DATE: Apr 11 2002  
 EX: s2pul PD: 1.2 sec NA: 256 LB: 1.0 PTSId: 65536 WinNuts - \$jrv 01r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17055	9238K	11.60	12051.08	159.691
2	24966	80836K	101.48	9786.39	129.681
3	25078	14838K	18.63	9754.19	129.254
4	29047	67802K	85.12	8618.11	114.200
5	29660	18253K	24.17	8442.37	111.871
6	31413	37087K	46.56	7940.61	105.222
7	37471	33568K	42.14	6206.23	82.240
8	37633	36098K	45.32	6159.94	81.626
9	38065	40474K	50.81	6036.38	79.989
10	38706	12222K	15.34	5852.83	77.557
11	38818	12502K	15.70	5820.62	77.130
12	38930	12267K	15.40	5788.56	76.705
13	40212	34373K	43.15	5421.61	71.843
14	40853	37859K	47.53	5238.24	69.413
15	42168	30384K	38.14	4861.64	64.422
16	44556	16439K	20.64	4177.91	55.362
17	52082	46478K	58.35	2023.27	26.811
18	52215	41843K	52.53	1985.46	26.310

2

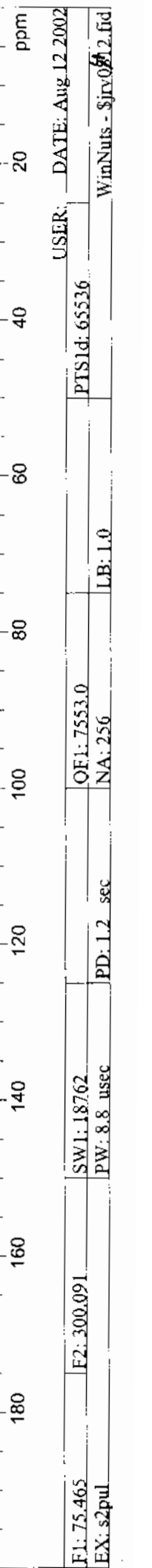


jrv.02r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PD: 1.2 sec NA: 256 OF1: 7552.7  
 USER: DATE: Apr.12.2002  
 PTSId: 65536 LB: 1.0  
 WinNuts - \$jrv.02r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17056	8890K	13.56	12051.06	159.690
2	24999	64992K	99.15	9777.07	129.558
3	25158	10378K	15.83	9731.62	128.955
4	29065	53950K	82.30	8613.07	114.133
5	29319	12864K	19.62	8540.45	113.171
6	31470	26093K	39.80	7924.53	105.009
7	35456	15736K	24.00	6783.58	89.890
8	36477	23979K	36.58	6491.07	86.014
9	36855	27271K	41.60	6382.87	84.580
10	38707	11663K	17.79	5852.65	77.554
11	38819	12747K	19.45	5820.62	77.130
12	38931	12054K	18.39	5788.62	76.706
13	40058	26121K	39.85	5465.89	72.429
14	42318	21669K	33.06	4818.88	63.856
15	42409	22524K	34.36	4792.96	63.512
16	44558	11354K	17.32	4177.82	55.361
17	51929	42162K	64.32	2067.49	27.397
18	52072	39988K	61.00	2026.56	26.854

3



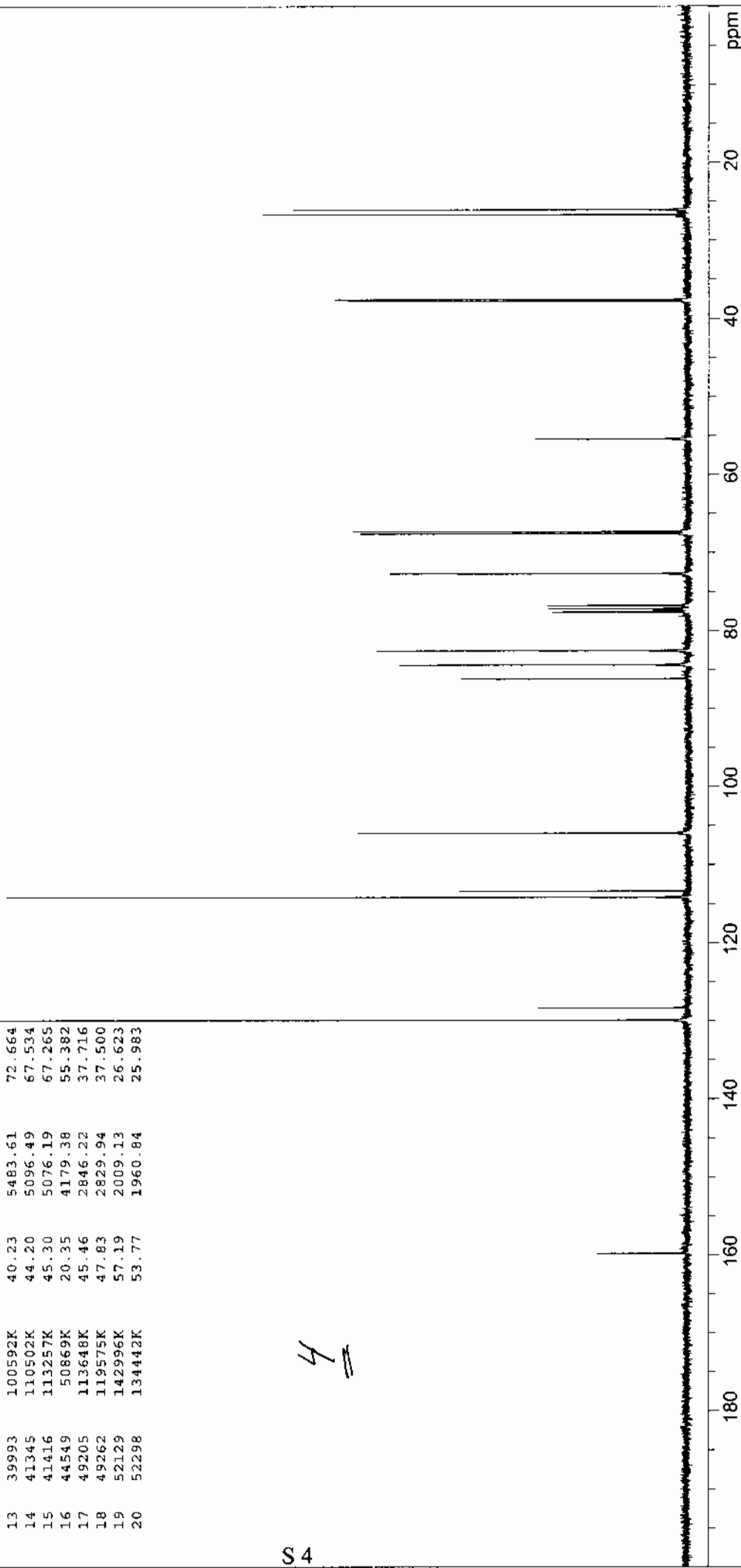
F1: 75.465      F2: 300.091      SW1: 18762      QF1: 7553.0      USER:      DATE: Aug. 12, 2002  
 EX: s2pul      PD: 1.2 sec      PW: 8.8 uscc      NA: 256      PTS1d: 65536      LB: 1.0      WmNuts - \$jrv0812.frd

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17019	30997K	12.40	12060.65	159.818
2	24900	252785K	101.10	9804.41	129.920
3	25307	49770K	19.91	9687.86	128.375
4	29061	234113K	93.64	8613.24	114.135
5	29274	79009K	31.60	8552.34	113.328
6	31219	111956K	44.78	7995.41	105.948
7	35442	76354K	30.54	6500.31	86.137
8	36921	95649K	38.26	6362.94	84.316
9	37401	104549K	41.82	6225.57	82.496
10	38704	45007K	18.00	5852.51	77.553
11	38816	46263K	18.50	5820.62	77.130
12	38928	46705K	18.68	5788.53	76.705
13	39993	100592K	40.23	5483.61	72.664
14	41345	110502K	44.20	5096.49	67.534
15	41416	113257K	45.30	5076.19	67.265
16	44549	50869K	20.35	4179.38	55.382
17	49205	113648K	45.46	2846.22	37.716
18	49262	119575K	47.83	2829.94	37.500
19	52129	142996K	57.19	2009.13	26.623
20	52298	134442K	53.77	1960.84	25.983

S 4

4 =

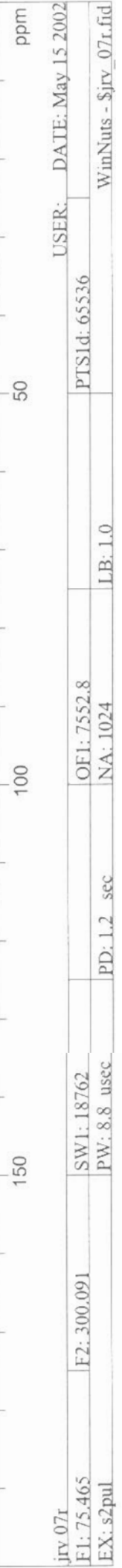


jrv.05r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PD: 1.2 sec PW: 8.8 usec NA: 1024 OF1: 7552.0  
 USER: DATE: Apr. 29 2002  
 PTS1d: 65536 LB: 1.0  
 WinNuts - sjrv\_05r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17076	13464K	9.54	12045.00	159.610
2	24923	144650K	102.46	9798.64	129.843
3	25070	25399K	17.99	9756.40	129.284
4	29093	123628K	87.57	8604.91	114.025
5	32320	46697K	33.08	7680.83	101.780
6	36839	60204K	42.65	6387.12	84.537
7	37812	52668K	37.31	6108.68	80.947
8	38708	81006K	57.38	5852.07	77.547
9	38763	9042K	6.40	5836.31	77.338
10	38816	30799K	21.82	5821.26	77.138
11	38928	30847K	21.85	5789.11	76.712
12	40004	52344K	37.08	5481.12	72.531
13	40832	53248K	37.72	5243.99	69.489
14	41033	62764K	44.46	5186.65	68.729
15	44359	26573K	18.82	4234.38	56.110
16	44555	26358K	18.67	4178.32	55.368
17	49235	64116K	45.42	2838.30	37.511
18	49253	70755K	50.12	2833.20	37.543

5a

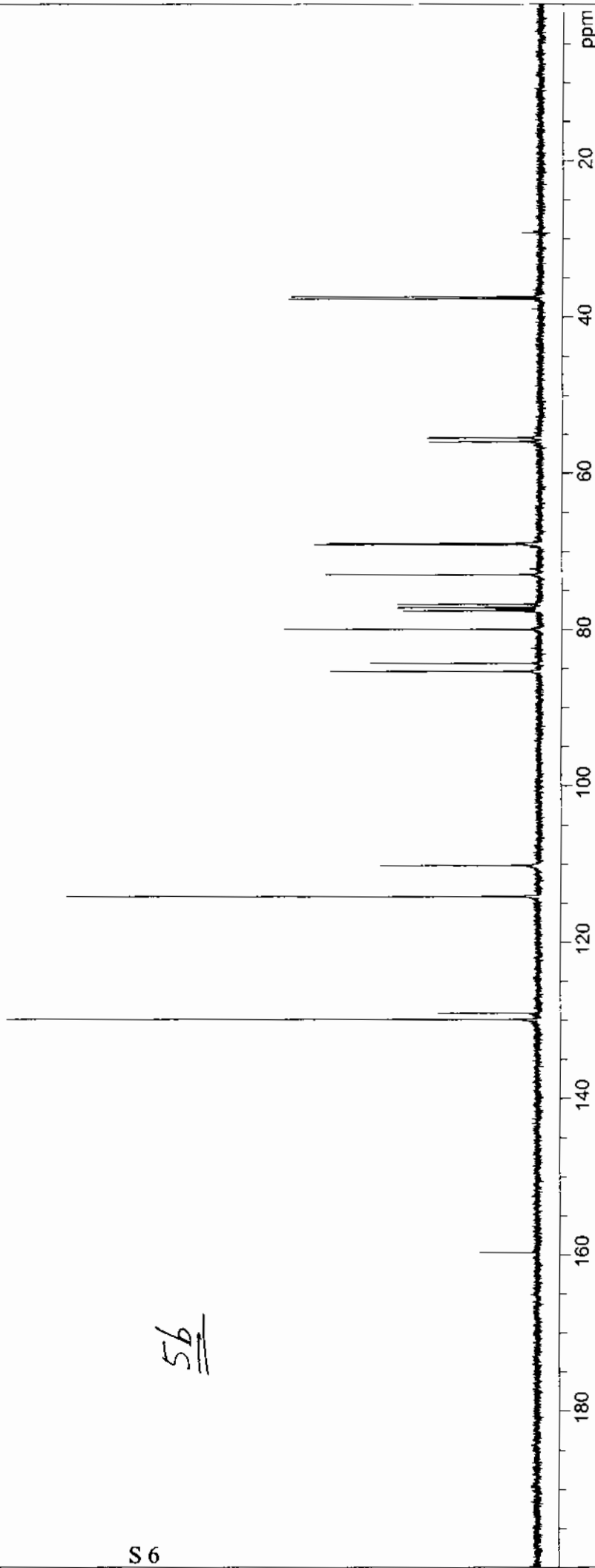


jrv 07r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PD: 1.2 sec PW: 8.8 usec  
 USER: DATE: May 15 2002  
 PTSId: 65536 OF1: 7552.8 NA: 1024 LB: 1.0  
 WinNuts - \$jrv\_07r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17053	12187K	11.20	12051.88	159.701
2	24916	110004K	101.09	9800.92	129.874
3	25128	20465K	18.81	9740.08	129.067
4	29066	97848K	89.92	8612.78	114.129
5	30112	32093K	29.49	8313.28	110.161
6	36659	42844K	39.37	6439.06	85.325
7	36935	35401K	32.53	6360.04	84.278
8	38084	52276K	48.04	6031.11	79.919
9	38708	27781K	25.53	5852.36	77.551
10	38765	8898K	8.18	5836.05	77.334
11	38819	29058K	26.70	5820.62	77.130
12	38931	28560K	26.24	5788.73	76.707
13	39225	43730K	40.19	5503.96	72.934
14	40948	45274K	41.60	5211.03	69.052
15	40986	42726K	39.26	5200.15	68.908
16	44416	22491K	20.67	4218.24	55.897
17	44549	22853K	21.00	4180.32	55.394
18	49235	52020K	47.80	2838.72	37.616
19	49306	51515K	47.34	2818.37	37.347

5b



USER: DATE: May 15 2002  
 PTSId: 65536  
 OF1: 7553.0  
 NA: 1024  
 LB: 1.0  
 IPD: 1.2 sec  
 SW1: 18762  
 PW: 8.8 usec  
 EX: s2pul  
 F1: 75.465  
 F2: 300.091  
 jrv\_06r

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	1447	44863K	17.98	12797.51	169.582
2	17039	35905K	14.39	12055.56	159.750
3	24882	254719K	102.09	9810.12	129.995
4	25191	58676K	23.52	9721.66	128.823
5	29090	218147K	87.43	8605.47	114.032
6	31231	62063K	24.88	7992.44	105.909
7	37719	67265K	26.96	6134.94	81.295
8	38086	122838K	49.23	6029.88	79.903
9	38706	45505K	18.24	5852.44	77.552
10	38764	13281K	5.32	5836.01	77.334
11	38817	46855K	18.78	5820.62	77.130
12	38929	46622K	18.69	5788.71	76.707
13	39632	76154K	30.52	5587.48	74.041
14	39771	105083K	42.12	5547.68	73.513
15	40879	88750K	35.57	5230.31	69.308
16	40943	96150K	38.54	5211.99	69.065
17	44493	50063K	20.07	4195.72	55.598
18	44558	44748K	17.94	4177.10	55.351
19	49248	118725K	47.59	2834.45	37.560
20	49257	114109K	45.74	2832.05	37.528
21	53641	61990K	24.85	1576.77	20.894

6a



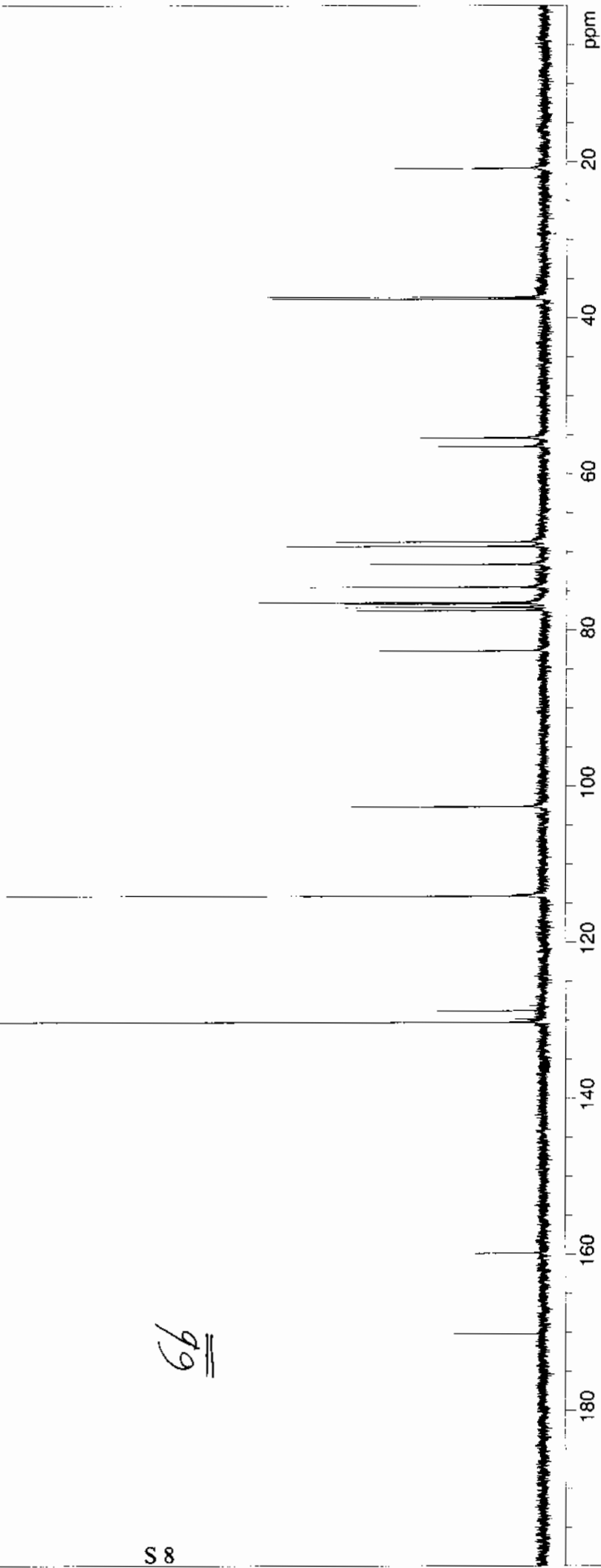
USER: DATE: Apr 30 2002  
 PTSId: 65536  
 OFI: 7552.5  
 NA: 1024  
 LB: 1.0  
 PD: 1.2 sec  
 SW1: 18762  
 PW: 8.8 usec  
 F1: 75.465  
 F2: 300.091  
 EX: s2pul  
 WinNuts - \$jrv\_0ar.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	14288	21006K	14.78	12843.32	170.189
2	17008	16786K	11.81	12064.69	159.871
3	24796	143464K	100.95	9835.10	130.326
4	25193	24747K	17.41	9721.38	128.820
5	29066	126292K	88.87	8612.64	114.127
6	32084	44488K	31.30	7748.81	102.681
7	37350	39558K	27.83	6241.17	82.703
8	38709	43556K	30.65	5852.06	77.547
9	38821	45684K	32.15	5819.87	77.120
10	38932	46458K	32.69	5788.20	76.700
11	38981	67006K	47.15	5774.19	76.515
12	39496	55024K	38.72	5626.78	74.561
13	40262	45440K	31.97	5407.44	71.655
14	40871	60137K	42.32	5233.17	69.346
15	41022	48457K	34.10	5189.89	68.772
16	44247	27987K	19.69	4266.55	56.537
17	44551	28736K	20.22	4179.51	55.383
18	49241	63542K	44.71	2836.81	37.591
19	49308	65472K	46.07	2817.70	37.338
20	53670	34744K	24.45	1569.04	20.792

58

6b



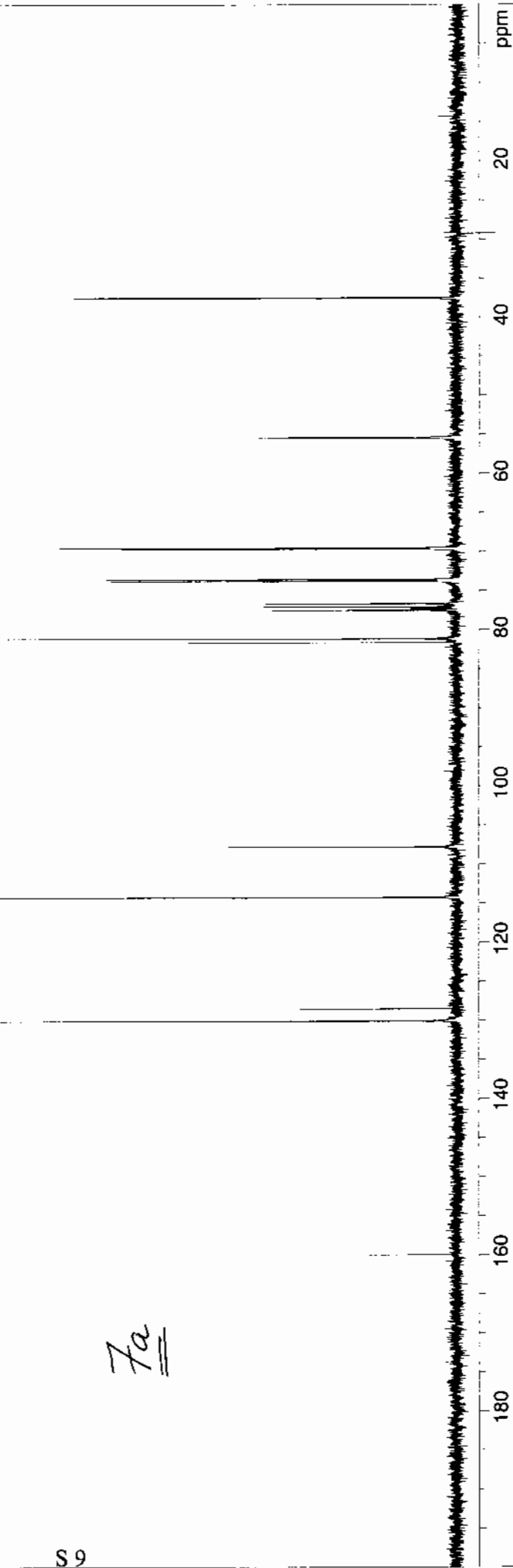
JIV 15r	OF1: 7552.9	PTSId: 65536	USER: DATE: Jun 10 2002
FI: 75.465	NA: 1024	LB: 1.0	WinNuts - \$jrv_15r.fid
EX: s2pul	PD: 1.2 sec		
	SWI: 18762		
	PW: 8.8 usec		



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	16974	12272K	9.76	12074.67	160.0031
2	24859	125296K	99.69	9817.21	130.0891
3	25270	21916K	17.44	9699.41	128.528
4	29019	102992K	81.94	8626.13	114.306
5	30722	30957K	24.63	8138.83	107.849
6	37620	37644K	29.95	6163.79	81.677
7	37748	63433K	50.47	6127.24	81.193
8	38707	25314K	20.14	5852.76	77.5561
9	38766	6351K	5.05	5835.69	77.330
10	38819	26629K	21.19	5820.62	77.130
11	38930	26049K	20.73	5788.74	76.707
12	39680	47987K	38.18	5574.09	73.863
13	39739	48451K	38.55	5557.21	73.639
14	40773	46182K	36.74	5261.23	69.717
15	40810	54050K	43.00	5250.76	69.579
16	44519	27018K	21.50	4188.87	55.507
17	44548	23198K	18.46	4180.47	55.396
18	49253	52180K	41.52	2833.40	37.546
19	49276	54447K	43.32	2826.98	37.461

7a

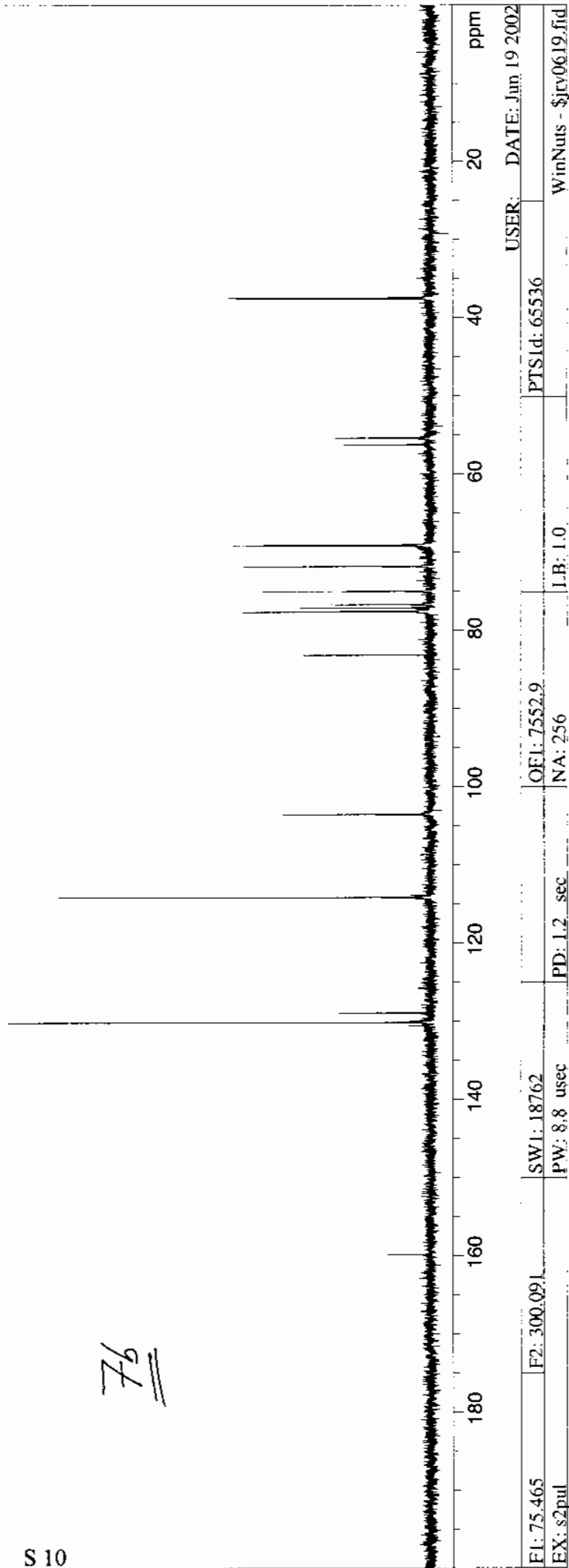


jrv 10r	USER:	DATE: May 2 2002
FI: 75.465	PTSId: 65536	
EX: s2pul	LB: 1.0	WinNuts - \$jrv_10r.fid
	QF1: 7552.9	
	NA: 512	
	PD: 1.2 sec	
	SW1: 18762	
	PW: 8.8 usec	

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17021	2602K	10.45	12061.11	159.824
2	24837	24232K	97.33	9823.33	130.170
3	25160	5451K	21.89	9730.89	128.946
4	29055	21631K	86.88	8615.84	114.170
5	31844	8506K	34.17	7817.36	103.589
6	37223	8154K	32.75	6277.47	83.184
7	38678	10860K	43.62	5860.90	77.664
8	38707	7343K	29.49	5852.57	77.553
9	38819	7471K	30.01	5820.62	77.130
10	38931	7152K	28.73	5788.49	76.704
11	39375	9567K	38.42	5661.53	75.022
12	40208	10695K	42.96	5422.84	71.859
13	40901	11239K	45.14	5224.66	69.233
14	40941	9584K	38.49	5213.09	69.079
15	44319	4916K	19.75	4246.00	56.264
16	44551	5395K	21.67	4179.70	55.386
17	49241	11123K	44.67	2836.82	37.591
18	49282	11502K	46.20	2825.30	37.439

76

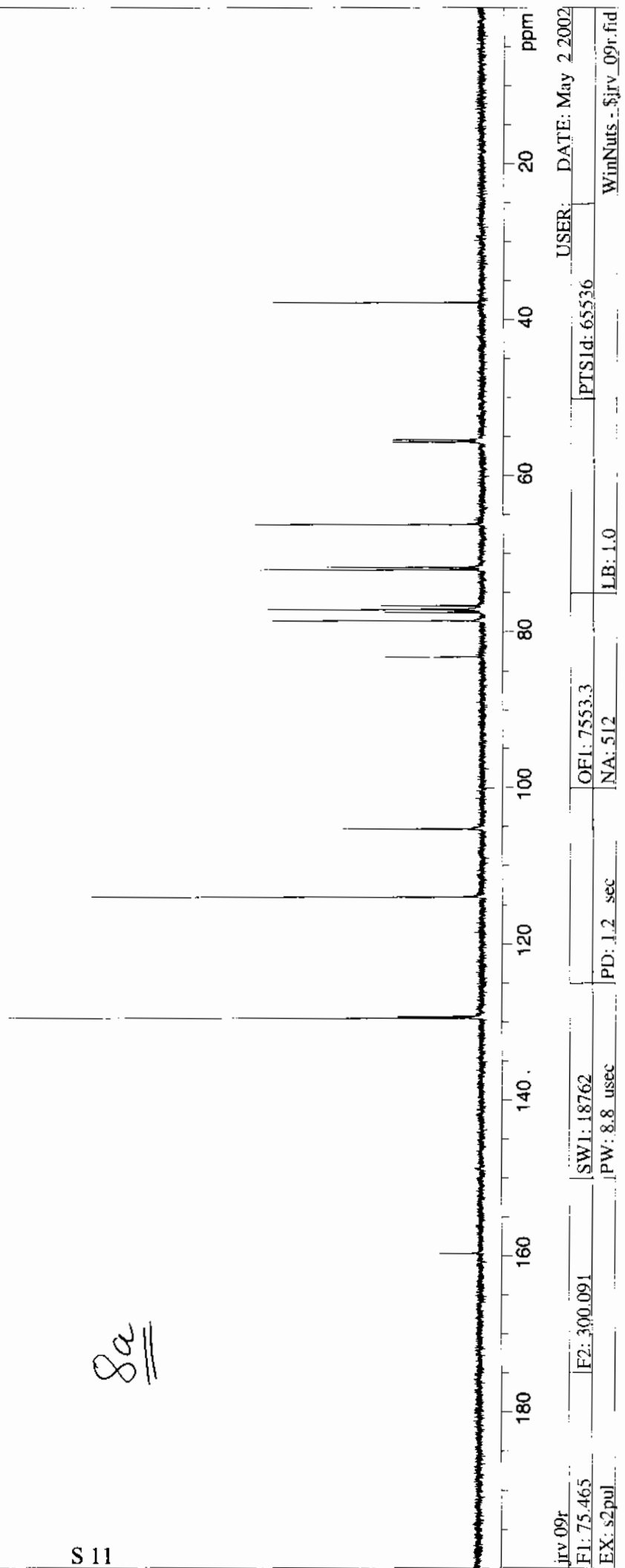


EX: s2pul F1: 75.465 F2: 300.091 SW1: 18762 PD: 1.2 sec OF1: 7552.9 NA: 256 I.B: 1.0 PTSId: 65536 USER: DATE: Jun 19 2002 WinNuts - \$jrv0619.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REZ.	HT	HZ	PPM
1	17075	5566K	8.20	12045.85	159.622	
2	25003	66301K	97.69	9776.46	129.549	
3	25064	11536K	17.00	9758.98	129.318	
4	29094	55693K	82.06	8605.13	114.028	
5	31385	19091K	28.13	7949.11	105.335	
6	37210	13240K	19.51	6281.50	83.237	
7	38430	29475K	43.43	5932.37	78.611	
8	38708	13497K	19.89	5852.80	77.556	
9	38767	3620K	5.33	5835.75	77.330	
10	38802	29804K	43.91	5825.77	77.198	
11	38820	16653K	24.54	5820.62	77.130	
12	38932	13899K	20.48	5788.58	76.705	
13	40140	31202K	45.97	5442.79	72.123	
14	40225	22605K	33.31	5418.43	71.800	
15	41678	31270K	46.08	5002.38	66.287	
16	44483	12396K	18.26	4199.43	55.647	
17	44555	12394K	18.26	4178.95	55.376	
18	49186	29137K	42.93	2853.16	37.808	

See

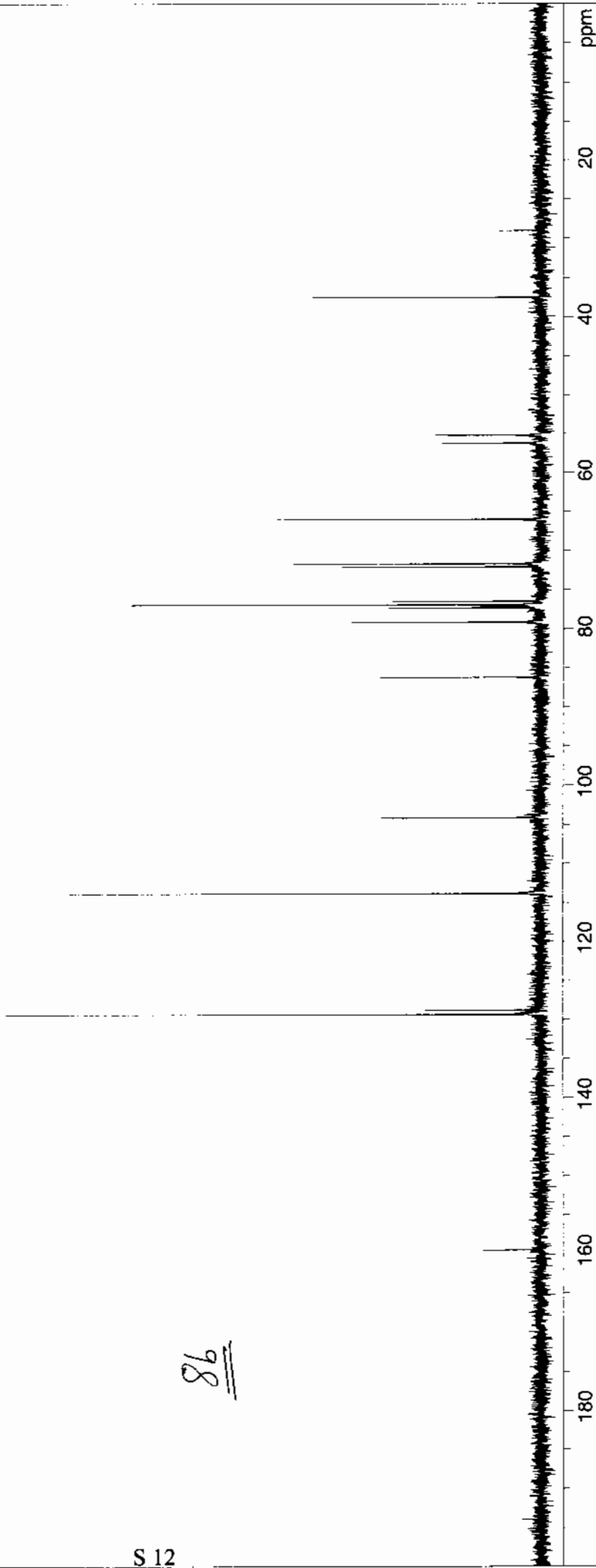


jrv\_09r  
 F1: 75.465 F2: 300.091 SW1: 18762 OF1: 7553.3 USER: DATE: May 2 2002  
 EX: s2pul PD: 1.2 sec NA: 512 NA: 512 LB: 1.0 PTSId: 65536 WinNuts - \$jrv\_09r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17056	4541K	10.59	12035.81	159.488
2	24989	43442K	101.31	9764.56	129.392
3	25138	9522K	22.21	9721.95	128.827
4	29078	37611K	87.71	8594.00	113.880
5	31633	12454K	29.04	7862.57	104.188
6	36368	13006K	30.33	6506.85	86.223
7	38232	14887K	34.72	5973.33	79.154
8	38708	11902K	27.76	5836.96	77.347
9	38766	4716K	11.00	5820.36	77.126
10	38818	32517K	75.83	5805.53	76.930
11	38931	11649K	27.17	5773.19	76.501
12	40084	15375K	35.86	5442.97	72.126
13	40191	19555K	45.60	5412.41	71.721
14	41694	20863K	48.65	4982.19	66.020
15	44277	7715K	17.99	4242.58	56.219
16	44552	8220K	19.17	4163.96	55.177
17	49208	17947K	41.85	2831.10	37.515

86

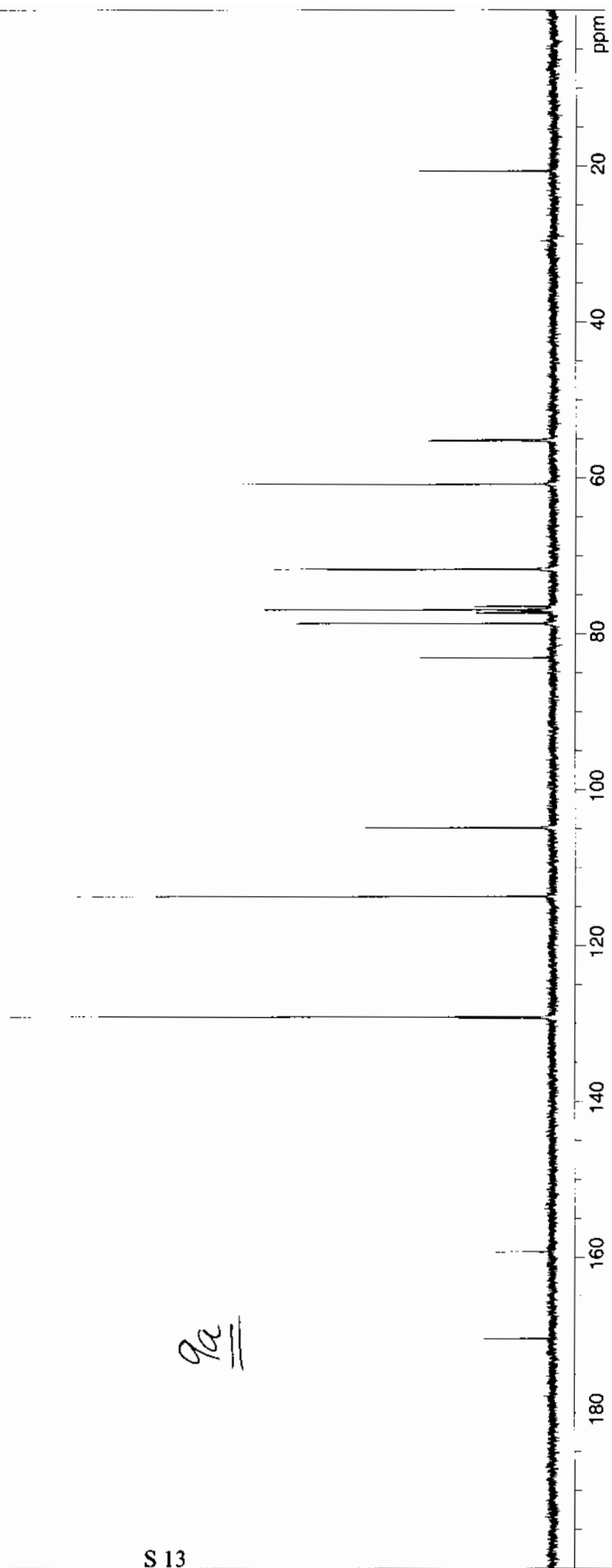


Jiv. 15r	USER: DATE: May 22 2002
F1: 75.465	PTSId: 65536
F2: 300.091	OF1: 7537.6
EX: s2pul	NA: 256
	LB: 1.0
	PD: 1.2 sec
	SW1: 18762
	PW: 8.8 usec
	WinNuts - \$jrv 16r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	14166	9362K	12.59	12862.79	170.447
2	17104	8039K	10.81	12021.78	159.302
3	24998	13122K	17.65	9761.84	129.356
4	25043	75388K	101.41	9748.93	129.185
5	29115	64728K	87.07	8583.12	113.736
6	31437	25448K	34.23	7918.48	104.929
7	37185	18556K	24.96	6272.84	83.122
8	38351	35027K	47.12	5939.17	78.701
9	38706	10536K	14.17	5837.43	77.353
10	38755	5433K	5.96	5820.56	77.229
11	38755	5433K	5.96	5820.56	77.229
12	38929	10810K	14.54	5773.63	76.507
13	40156	30660K	41.24	5422.41	71.853
14	40177	37706K	50.72	5416.49	71.775
15	43053	43362K	58.33	4593.07	60.863
16	44536	16763K	22.55	4168.56	55.238
17	44562	16352K	22.00	4160.89	55.137
18	53675	18458K	24.83	1551.96	20.565

9a

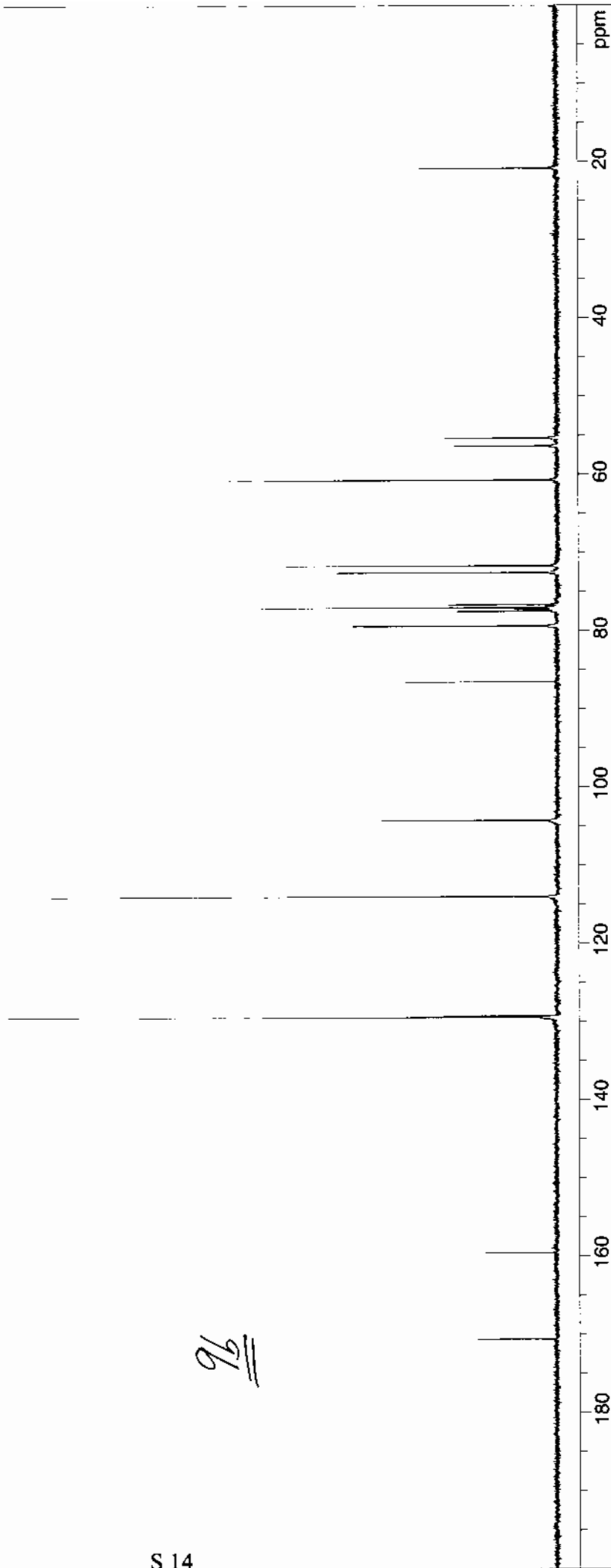


jrv\_llr  
 F1: 75.465 F2: 300.091 SW1: 18762 OF1: 7537.4  
 EX: s2pul PD: 1.2 sec NA: 256 LB: 1.0  
 USER: DATE: May 10 2002  
 PTSId: 65536  
 WinNuts - \$jrv\_llr.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	14182	32606K	13.48	12873.54	170.589
2	17084	28809K	11.91	12042.89	159.582
3	25027	245173K	101.39	9768.90	129.449
4	25071	46532K	19.24	9756.19	129.281
5	29100	201439K	83.30	8602.70	113.996
6	31658	68396K	28.28	7870.51	104.203
7	31659	68397K	28.29	7834.66	103.552
8	38927	12303K	17.49	5789.59	76.719
9	40008	86506K	35.77	5479.90	72.615
10	10232	105511K	43.63	5414.01	71.742
11	13129	130453K	53.95	4586.41	60.775
12	44288	39830K	16.47	4254.71	56.380
13	44557	43550K	18.01	4177.70	55.359
14	53664	53903K	22.29	1570.36	20.809

96

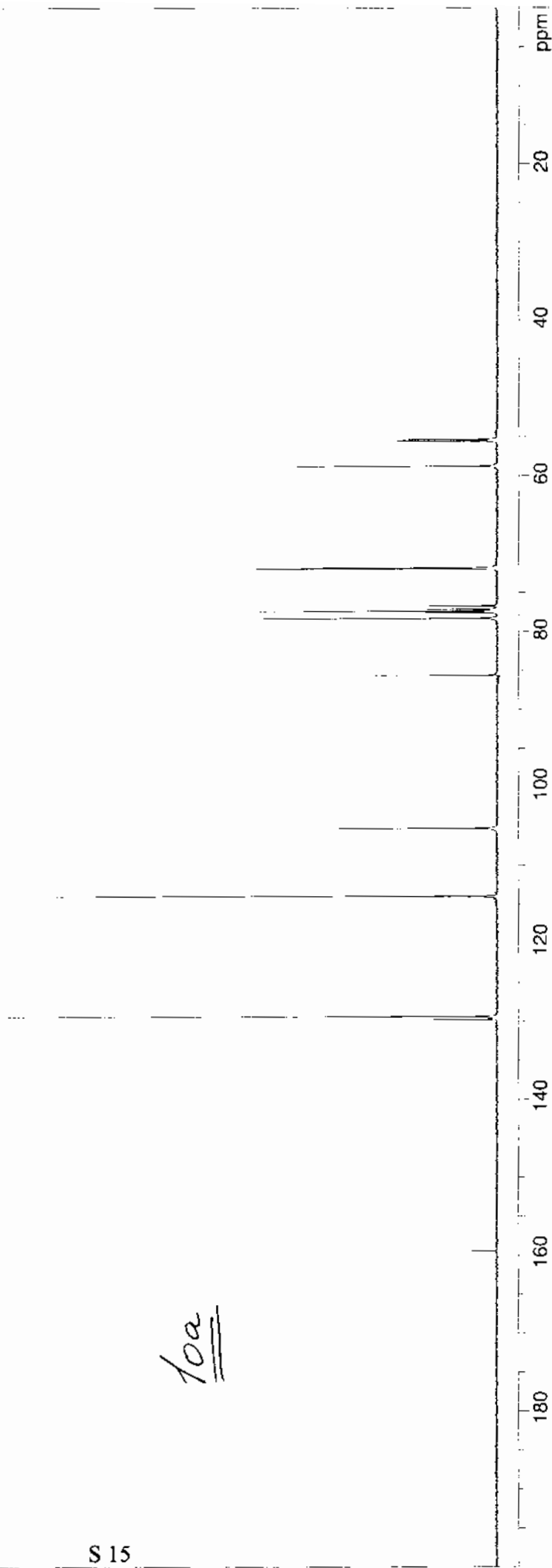


jrv 17r  
 F1: 75.465 F2: 300.091 SW1: 18762 OF1: 7552.9  
 EX: s2pul PD: 1.2 sec NA: 1024 LB: 1.0  
 USER: DATE: May 25 2002  
 PTSId: 65536  
 WinNuts - \$jrv\_17r.fid

Interpolated Peak Listing

PK#	POINT	HEIGHT	REL. HT	HZ	PPM
1	17117	65268K	9.41	12033.36	159.456
2	24947	126672K	18.26	9791.64	129.751
3	25051	716382K	103.25	9761.92	129.357
4	29117	626130K	90.24	8597.99	113.933
5	31412	223805K	32.26	7940.76	105.224
6	36573	180350K	25.99	6463.29	85.646
7	38502	337252K	48.61	5911.07	78.329
8	38704	101134K	14.58	5853.17	77.561
9	38748	343542K	49.51	5840.69	77.396
10	38815	98999K	14.27	5821.38	77.140
11	38927	96590K	13.92	5789.44	76.717
12	40175	346281K	49.91	5432.08	71.981
13	40209	275401K	39.69	5422.27	71.851
14	43652	289464K	41.72	4436.66	58.791
15	44508	141163K	20.35	4191.76	55.546
16	44565	147548K	21.27	4175.48	55.330

10a

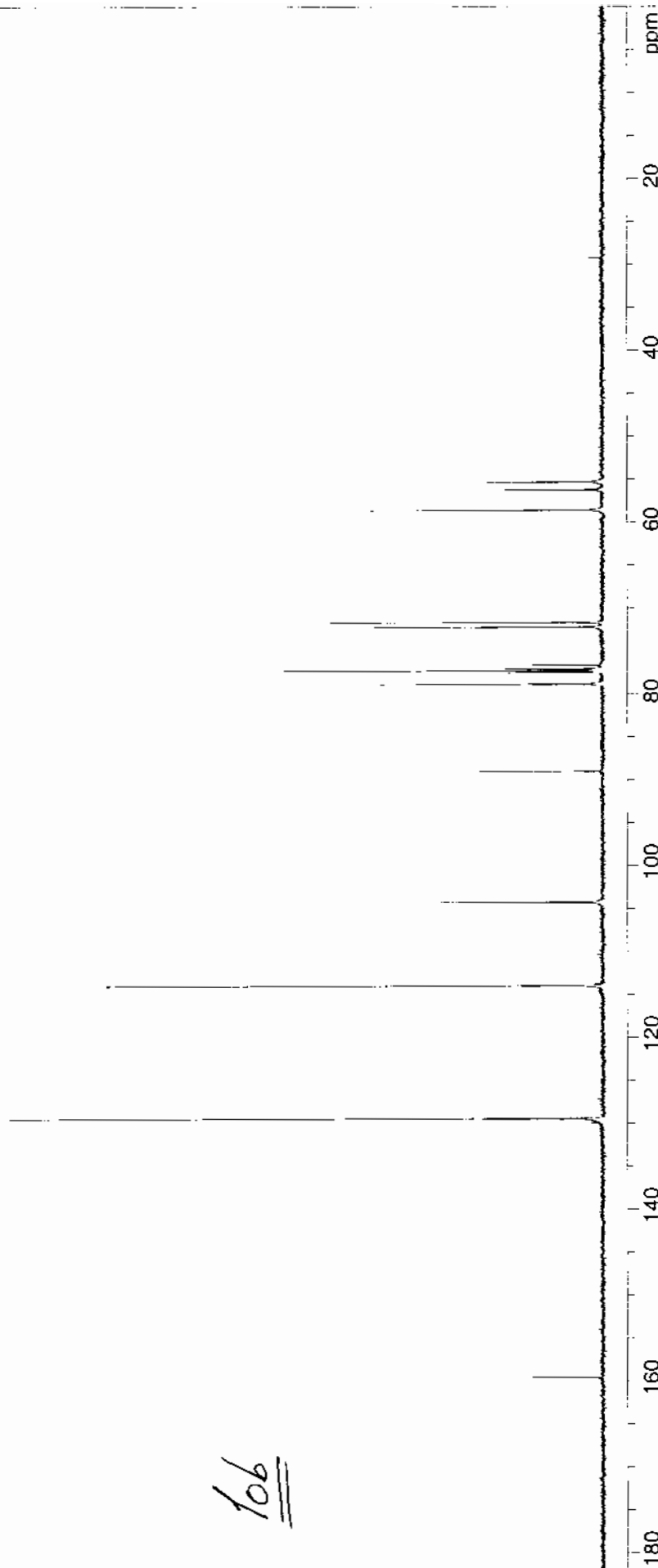


USER: \_\_\_\_\_ DATE: May 11 2002  
 jrv 12r \_\_\_\_\_ PTS1d: 65536  
 FI: 75.465 \_\_\_\_\_ OFI: 7552.6  
 EX: s2pul \_\_\_\_\_ NA: 2048  
 SW1: 18762 \_\_\_\_\_ LB: 1.0  
 PW: 8.8 usec \_\_\_\_\_ PD: 1.2 sec

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17097	22704K	14.06	12038.93	159.530
2	25010	32961K	20.40	9773.51	129.510
3	25030	156975K	97.18	9767.71	129.433
4	29102	138912K	85.99	8602.04	113.987
5	31656	47174K	29.20	7871.00	104.300
6	35674	33604K	20.80	6720.50	89.054
7	38346	60053K	37.18	5955.64	78.919
8	38701	25623K	15.86	5853.97	77.572
9	38758	86763K	53.71	5837.80	77.358
10	38812	26128K	16.17	5822.13	77.150
11	38924	25006K	15.48	5790.14	76.726
12	40083	61077K	37.81	5458.29	72.329
13	40229	72325K	44.77	5416.72	71.778
14	43687	62023K	38.40	4426.52	58.656
15	44313	28553K	17.68	4247.39	56.283
16	44557	31330K	19.40	4177.47	55.356

106

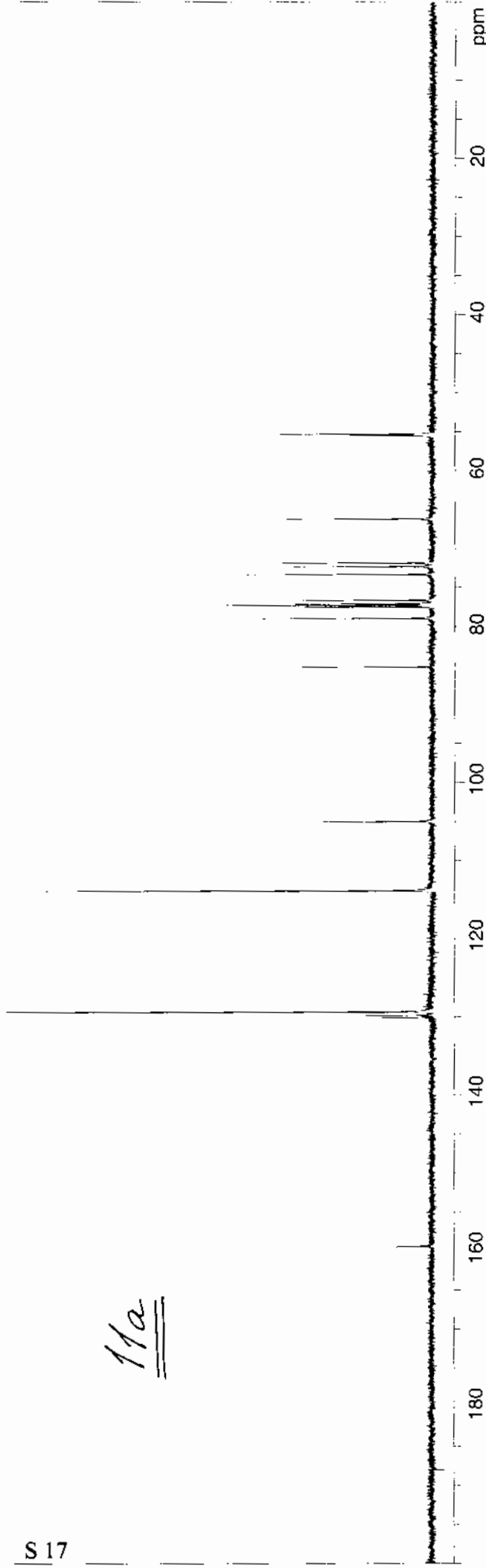


Jrv Jar  
 F1: 75.465 F2: 300.091 SW1: 18762  
 FX: s2pul PD: 1.2 sec PW: 8.8 usec  
 OF1: 7552.6 NA: 1024  
 I.B: 1.0  
 PTSId: 65536  
 USER: DATE: May 27 2002  
 WinNuts - \$jrv Jar.fid



Interpolated Peak Listing

PEAK	POINT	HEIGHT	RE... HT	HZ	PPM
1	17129	7537K	8.87	12030.30	159.415
2	17156	6624K	7.80	12022.70	159.315
3	24852	15392K	18.12	9819.33	130.117
4	24926	16011K	18.85	9798.17	129.837
5	25037	79933K	94.09	9766.56	129.418
6	25051	82827K	97.50	9762.53	129.365
7	29132	70321K	82.78	8594.08	113.882
8	29142	77106K	90.76	8591.14	113.842
9	31467	23837K	28.06	7925.46	105.022
10	36686	26567K	31.27	6431.52	85.225
11	38330	33387K	39.30	5960.86	78.988
12	38710	24779K	29.17	5852.18	77.548
13	38771	41018K	48.28	5834.45	77.313
14	38822	26662K	31.38	5819.87	77.120
15	38933	25505K	30.02	5788.15	76.700
16	39805	36565K	43.04	5538.66	73.394
17	40069	26963K	31.74	5463.07	72.392
18	40192	35245K	41.49	5427.63	71.922
19	41683	28486K	33.53	5000.86	66.267
20	44521	16107K	18.96	4188.44	55.502
21	44564	29718K	34.98	4176.13	55.339

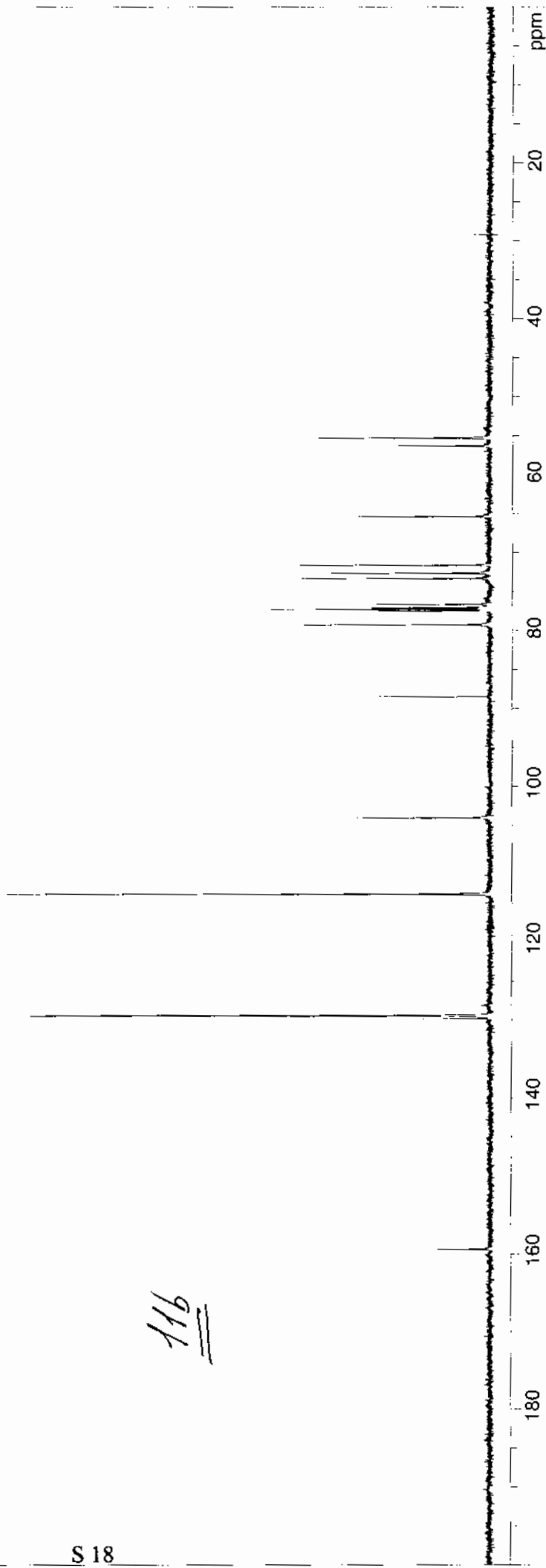


jrv, l3r  
 FILE: 75465  
 EX: s2pul  
 F2: 300.091  
 SW1: 18762  
 PW: 8.8 usec  
 OF1: 7553.1  
 NA: 1024  
 PD: 1.2 sec  
 PTS1 d: 65536  
 LB: 1.0  
 USER: DATE: May 29 2002  
 WinNuts - \$jrv, l3r fid.

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17113	7121K	10.82	12035.04	159.478
2	17135	6058K	9.21	12028.63	159.393
3	24914	9258K	14.07	9801.66	129.883
4	24986	11257K	17.11	9780.95	129.609
5	25004	62867K	95.55	9775.90	129.542
6	25030	59305K	90.14	9768.30	129.441
7	29124	64010K	97.29	8596.39	113.912
8	29131	65118K	98.97	8594.27	113.884
9	31709	19592K	29.78	7856.34	104.106
10	35809	16239K	24.68	6682.51	88.551
11	38237	25044K	38.06	5987.36	79.339
12	38705	15065K	22.90	5853.62	77.567
13	38763	29843K	45.36	5836.91	77.346
14	38817	16066K	24.42	5821.38	77.140
15	38928	15685K	23.84	5789.57	76.718
16	39796	26233K	39.87	5541.04	73.425
17	39978	21435K	32.58	5488.95	72.735
18	40249	27971K	42.51	5411.38	71.707
19	41900	20760K	31.55	4938.68	65.443
20	44298	12524K	19.03	4252.33	56.348
21	44562	24604K	37.39	4176.65	55.345

116

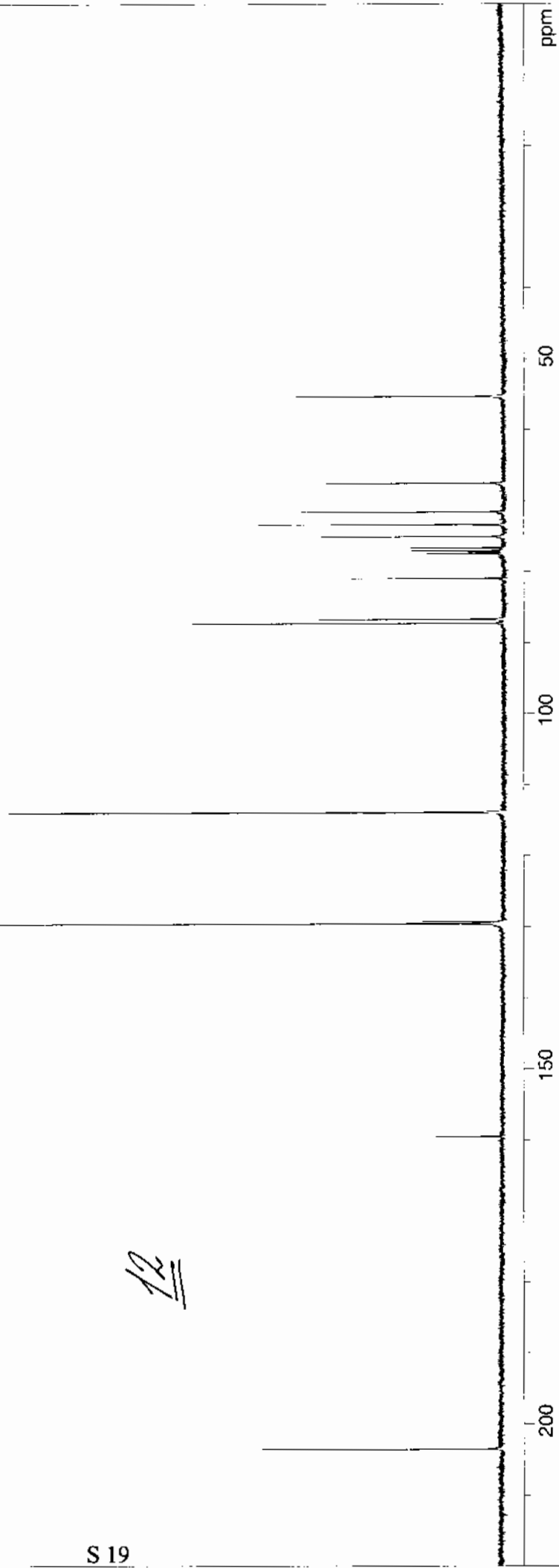


Jrv 19r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PD: 1.2 sec IPW: 8.8 usec  
 USER: DATE: Jun 3 2002  
 PTSId: 65536  
 NA: 1024  
 LB: 1.0  
 WinNuts - \$jrv\_19r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	5490	47793K	40.65	15361.95	203.564
2	17094	11683K	9.94	12039.89	159.542
3	17108	9042K	7.69	12036.05	159.492
4	24991	117224K	99.71	9779.23	129.586
5	24994	118239K	100.57	9778.33	129.574
6	25007	24853K	21.14	9774.68	129.526
7	25080	14091K	11.99	9753.68	129.247
8	29103	83743K	71.23	8602.07	113.987
9	29115	81195K	69.06	8598.62	113.942
10	36130	54015K	45.94	6590.22	87.328
11	36281	31031K	26.39	6546.88	86.754
12	37788	25932K	22.06	6115.66	81.040
13	38704	15031K	12.78	5853.21	77.562
14	38816	15269K	12.99	5821.38	77.140
15	38928	15506K	13.19	5789.11	76.712
16	39344	30430K	25.88	5670.24	75.137
17	39792	41799K	35.55	5541.91	73.437
18	40262	39245K	33.38	5407.21	71.652
19	41329	29754K	25.31	5101.95	67.607
20	44562	34963K	29.74	4176.24	55.340

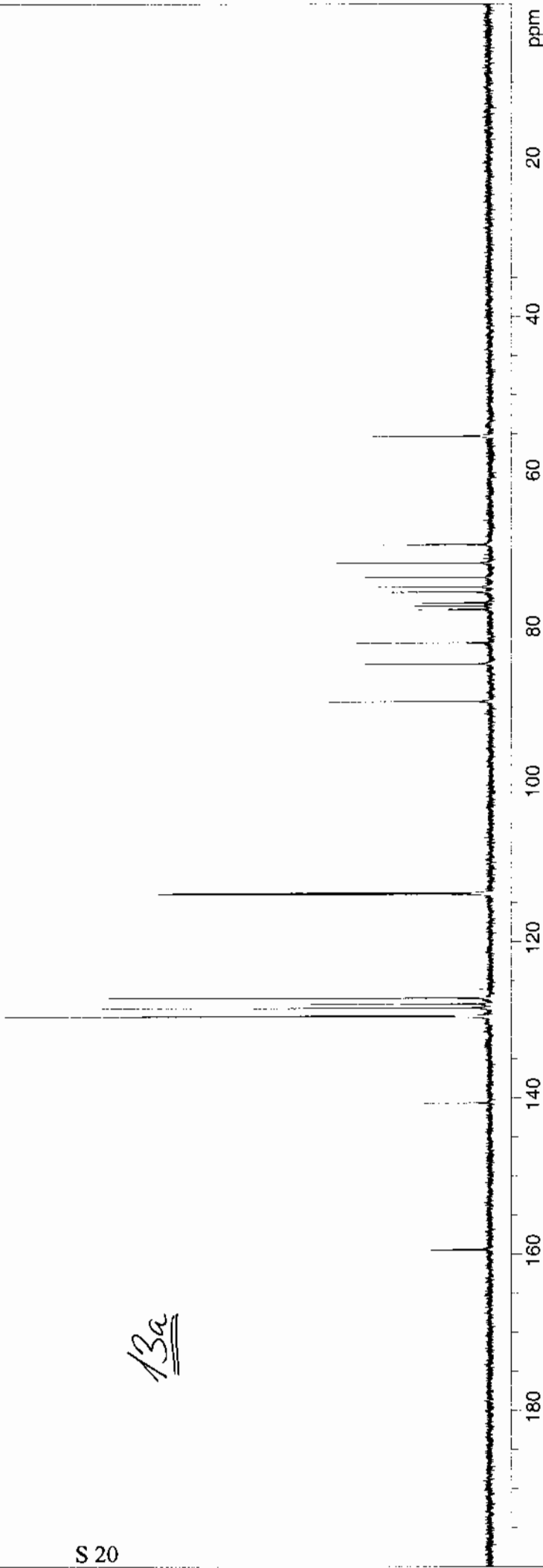
12



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17104	10312K	12.44	12035.60	159.483
2	17146	6343K	7.66	12023.39	159.321
3	22063	12166K	14.68	10615.74	140.668
4	24957	14912K	18.00	9787.40	129.692
5	24973	84118K	101.51	9782.80	129.631
6	25001	58523K	70.63	9774.60	129.522
7	25260	65664K	79.24	9700.46	128.540
8	25397	30544K	36.86	9661.26	128.021
9	25599	64438K	77.76	9603.66	127.257
10	29106	56450K	68.12	8599.63	113.953
11	29151	54404K	65.66	8586.71	113.782
12	35590	27378K	33.04	6743.17	89.353
13	36855	21189K	25.57	6381.01	84.554
14	37576	22716K	27.41	6174.57	81.819
15	38700	12006K	14.49	5852.99	77.558
16	38812	12647K	15.26	5820.72	77.130
17	38923	11574K	13.97	5788.93	76.709
18	39286	18888K	22.79	5685.27	75.335
19	39448	24146K	29.14	5638.67	74.718
20	39769	27071K	32.67	5546.87	73.501
21	40259	26060K	31.45	5406.50	71.641
22	40891	18668K	22.53	5225.52	69.243
23	44560	19581K	23.63	4175.16	55.325

*13a*

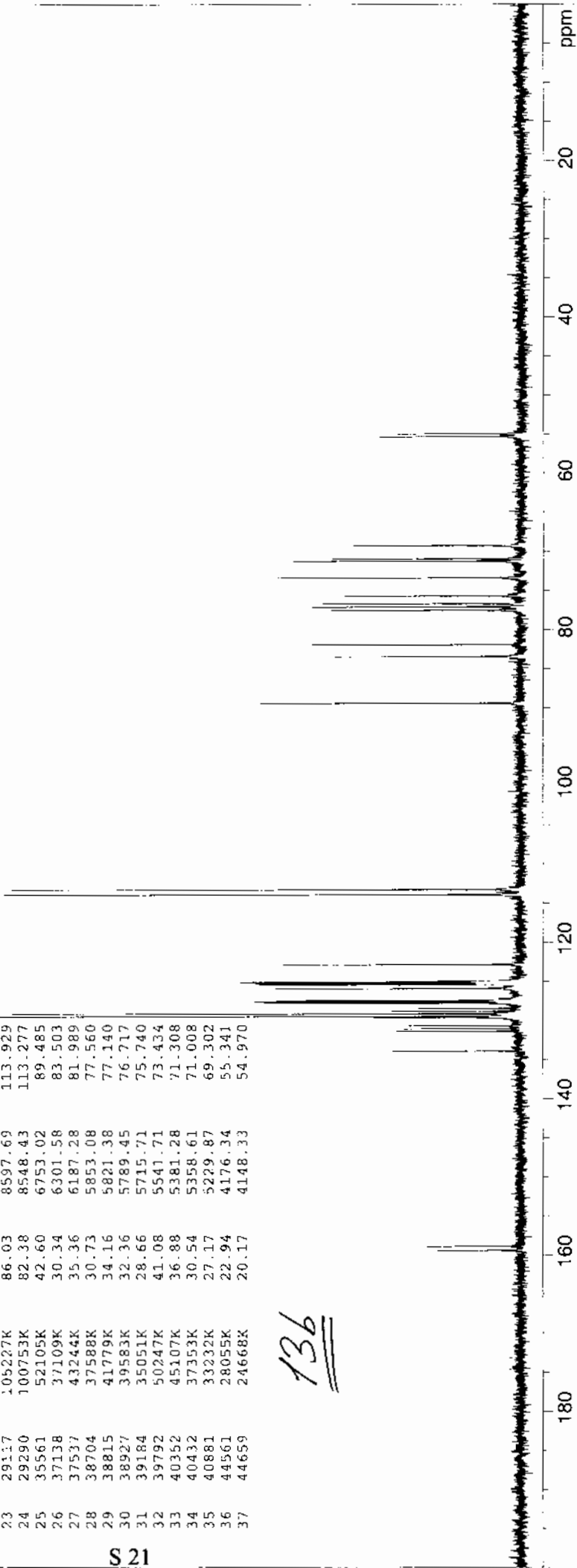


Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17118	17304K	14.15	12032.91	159.450
2	17255	19365K	15.83	11993.69	158.930
3	23840	25807K	21.10	10108.45	133.949
4	24501	25247K	20.64	9919.23	131.441
5	24586	23789K	19.45	9895.06	131.121
6	24685	23675K	19.36	9866.58	130.744
7	24963	29459K	24.09	9787.16	129.691
8	25006	122353K	100.04	9774.82	129.528
9	25097	102090K	83.47	9748.76	129.182
10	25181	26493K	21.66	9724.61	128.862
11	25274	21138K	17.28	9698.05	128.510
12	25451	51444K	42.06	9647.41	127.839
13	25499	52751K	43.13	9633.72	127.658
14	25544	48911K	39.99	9620.65	127.485
15	25943	48511K	39.66	9506.37	125.970
16	26073	52392K	42.84	9469.26	125.479
17	26111	51115K	43.43	9458.37	125.334
18	26148	55967K	45.76	9447.87	125.195
19	26170	55698K	45.54	9441.46	125.110
20	26196	21414K	17.51	9433.96	125.011
21	26203	20119K	16.45	9432.03	124.985
22	26755	47706K	39.00	9274.06	122.892
23	29117	10527K	86.03	8597.69	113.929
24	29290	100753K	82.38	8548.43	113.277
25	35561	52105K	42.60	6753.02	89.485
26	37138	37109K	30.34	6301.58	83.503
27	37537	43244K	35.36	6187.28	81.989
28	38704	37588K	30.73	5853.08	77.560
29	38815	41779K	34.16	5821.38	77.140
30	38927	39583K	32.36	5789.45	76.717
31	39184	35051K	28.66	5715.71	75.740
32	39792	50247K	41.08	5541.71	73.434
33	40352	45107K	36.88	5381.28	71.308
34	40432	37353K	30.54	5358.61	71.008
35	40881	33232K	27.17	5229.87	69.302
36	44561	28055K	22.94	4176.34	55.341
37	44659	24668K	20.17	4148.33	54.970

136

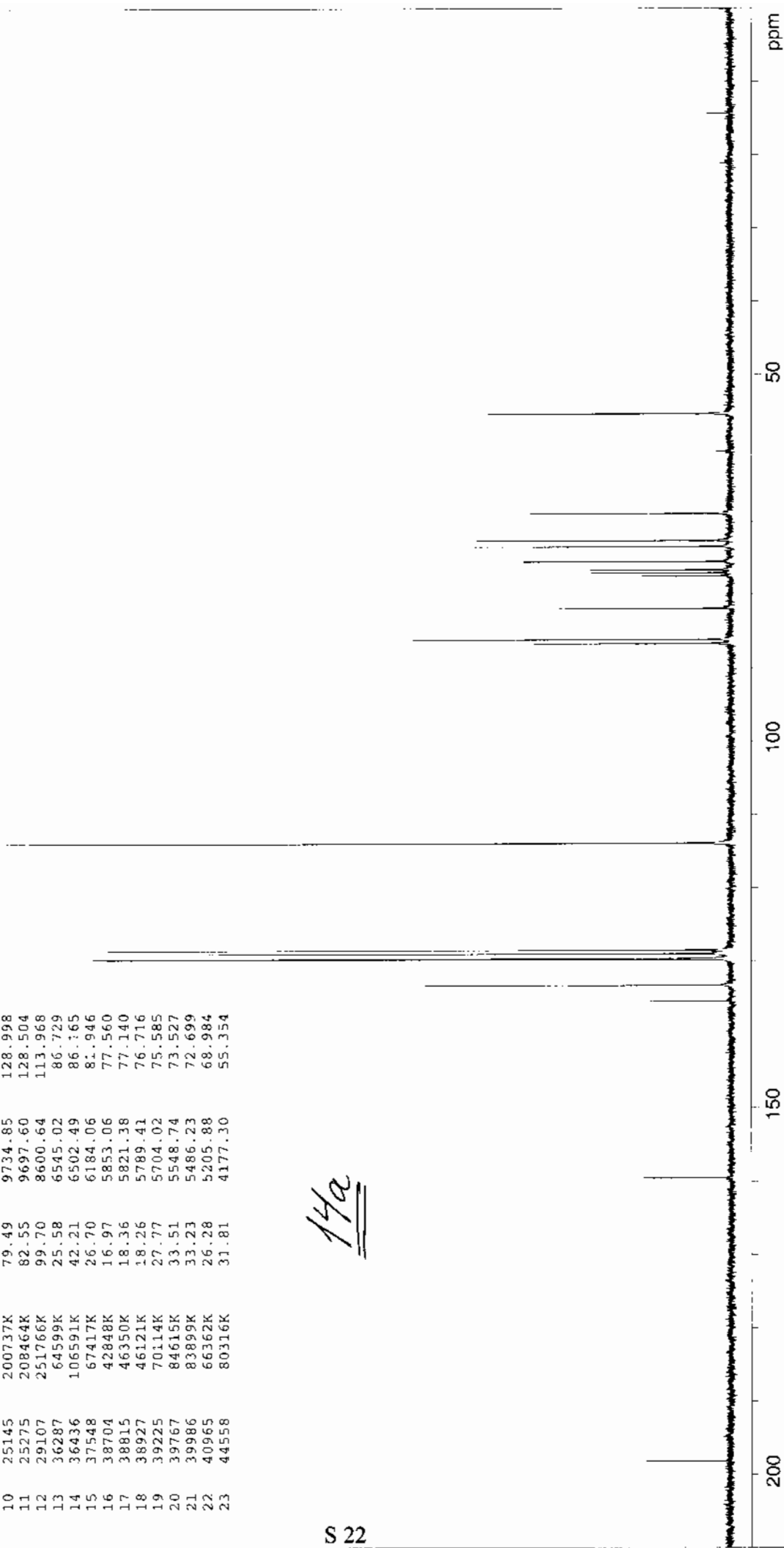
136



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	6912	28644K	11.34	14954.65	198.166
2	17100	30089K	11.92	12038.17	159.520
3	17108	29678K	11.75	12035.84	159.489
4	23442	26951K	10.67	10222.34	135.458
5	24015	102983K	40.78	10058.44	133.286
6	24945	211708K	83.84	9792.19	129.758
7	24957	64311K	25.47	9788.83	129.713
8	24972	215743K	85.44	9784.46	129.655
9	24982	54914K	21.75	9781.58	129.617
10	25145	200737K	79.49	9734.85	128.998
11	25275	208464K	82.55	9697.60	128.504
12	29107	251766K	99.70	8600.64	113.968
13	36287	64599K	25.58	6545.02	86.729
14	36436	106591K	42.21	6502.49	86.165
15	37548	67417K	26.70	6184.06	81.946
16	38704	42848K	16.97	5853.06	77.560
17	38815	46350K	18.36	5821.38	77.140
18	38927	46121K	18.26	5789.41	76.716
19	39225	70114K	27.77	5704.02	75.585
20	39767	84615K	33.51	5548.74	73.527
21	39986	83899K	33.23	5486.23	72.699
22	40965	66362K	26.28	5205.88	68.984
23	44558	80316K	31.81	4177.30	55.354

14a

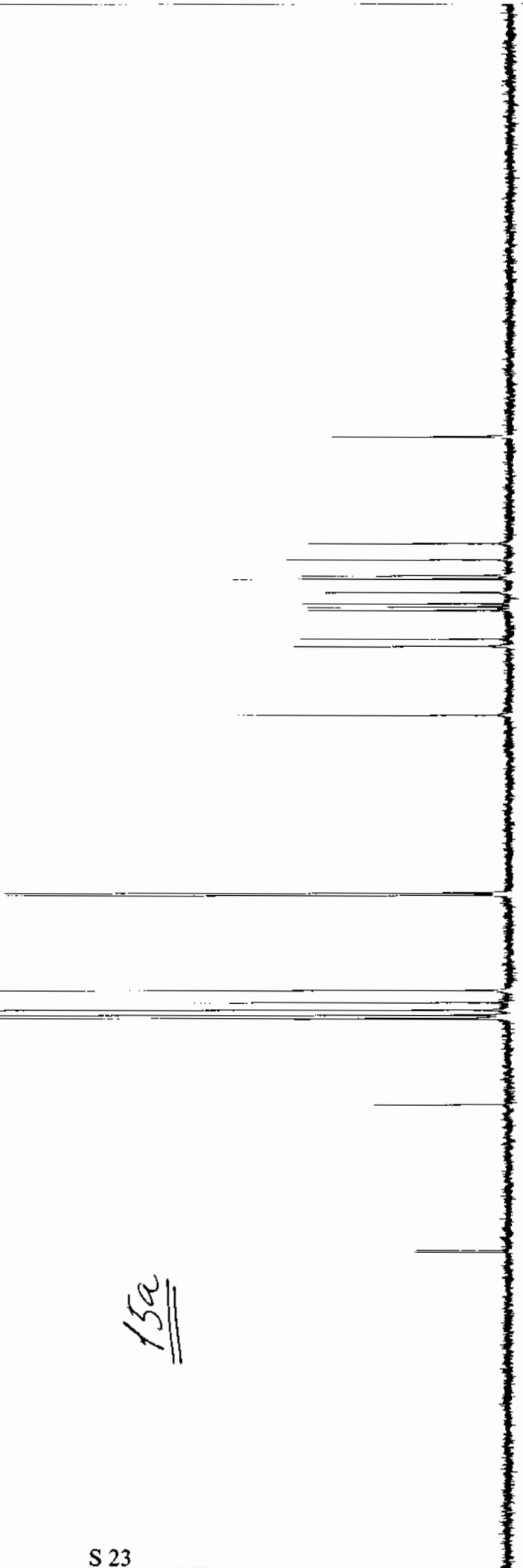


jrv\_32r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PW: 8.8 usec  
 OF1: 7552.6 OF2: 1024 NA: 1024  
 LB: 1.0  
 PTS1d: 65336  
 USER: DATE: Aug 21 2002  
 WinNuts - \$jrv\_32r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17114	13643K	14.40	12034.11	159.466
2	17190	12675K	13.38	12012.31	159.177
3	22071	19294K	20.36	10615.03	140.661
4	24949	29634K	31.27	9791.10	129.743
5	24978	93277K	98.43	9782.99	129.636
6	25081	73840K	77.92	9753.36	129.243
7	25256	90002K	94.98	9703.37	128.581
8	25507	44275K	46.72	9631.40	127.627
9	25914	87238K	92.06	9514.81	126.082
10	29112	74275K	78.38	8599.25	113.950
11	29192	68643K	72.44	8576.31	113.646
12	35181	40293K	42.52	6862.00	90.929
13	37497	29834K	31.48	6198.78	82.141
14	37742	37046K	39.09	6128.65	81.212
15	38708	27748K	29.28	5852.11	77.547
16	38820	27611K	29.14	5820.21	77.124
17	38932	28492K	30.07	5787.95	76.697
18	39306	26206K	27.65	5680.89	75.278
19	39761	37826K	39.92	5550.57	73.551
20	39874	28472K	30.05	5518.23	73.123
21	40412	30944K	32.65	5364.35	71.084
22	40963	27358K	29.08	5206.63	68.994
23	44564	24308K	25.65	4175.54	55.331

15a

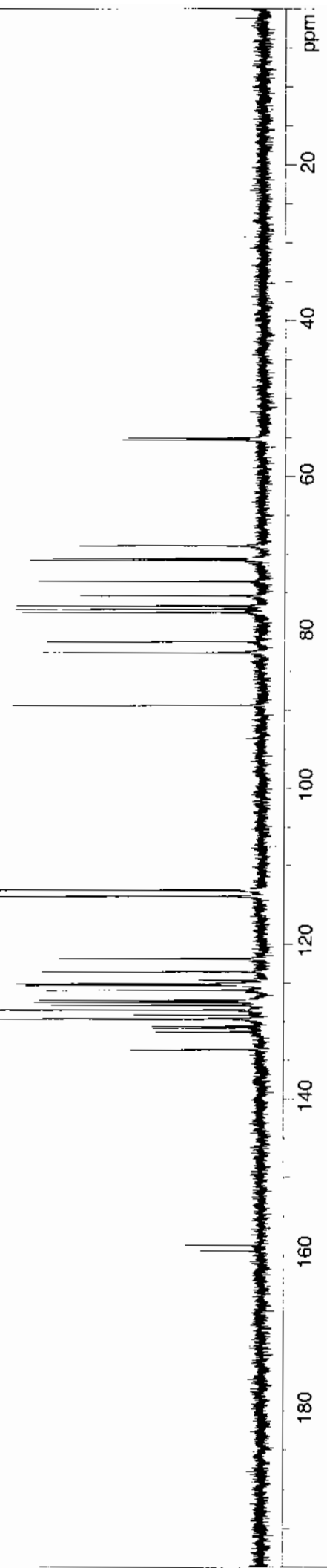


PTV 33r	USER: . . . . .	DATE: Aug 23 2002
EX: s2pul	PTSId: 65536	WinNuts - \$jrv 33r.fid
F1: 75.465	OFI: 7553.1	LB: 1.0
F2: 300.091	NA: 1024	
SW1: 18762	PD: 1.2 sec	
PW: 8.8 usec		

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17116	10626K	10.30	12031.86	159.436
2	17309	13112K	12.71	11976.63	158.704
3	23921	22669K	21.97	10083.70	133.621
4	24520	18063K	17.51	9912.27	131.349
5	24656	18828K	18.25	9873.29	130.833
6	24717	18663K	18.09	9855.79	130.601
7	24951	28018K	27.16	9788.92	129.715
8	24972	102920K	99.75	9782.84	129.634
9	25100	21506K	20.84	9746.31	129.150
10	25269	93737K	90.85	9697.93	128.509
11	25434	35420K	34.33	9650.61	127.882
12	25533	38415K	37.23	9622.16	127.505
13	25577	193116K	18.72	9609.55	127.338
14	25599	37689K	36.53	9603.30	127.255
15	25937	36169K	35.06	9506.65	125.974
16	26099	39782K	38.56	9460.11	125.357
17	26142	41436K	40.16	9447.94	125.196
18	26165	40757K	39.50	9441.19	125.107
19	26254	9862K	9.56	9415.90	124.772
20	26286	10767K	10.44	9406.55	124.648
21	26568	36770K	35.64	9325.79	123.577
22	27010	34172K	33.12	9199.43	121.903
23	29116	89613K	86.86	8596.41	113.912
24	29325	87714K	85.02	8536.54	113.119
25	35568	41938K	40.65	6749.42	89.438
26	37350	40281K	39.04	6239.10	82.675
27	37715	36235K	35.12	6134.56	81.290
28	38708	40294K	39.05	5850.29	77.523
29	38820	41418K	40.14	5818.36	77.100
30	38932	41120K	39.85	5786.16	76.673
31	39269	30736K	29.79	5689.72	75.395
32	39757	42937K	41.62	5550.07	73.545
33	40474	39266K	38.06	5344.77	70.824
34	40541	34990K	33.91	5325.78	70.573
35	40968	30795K	29.85	5203.45	68.952
36	44568	23708K	22.98	4172.84	55.295
37	44634	22592K	21.90	4154.01	55.045

156



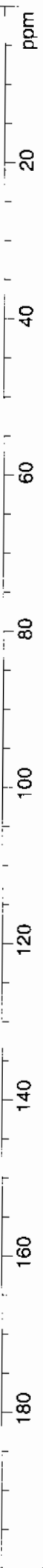
jrv 39r  
 F1: 75.465 F2: 300.091 SW1: 18762 OF1: 7550.9  
 EX: s2pul PD: 1.2 sec NA: 1024 LB: 1.0  
 PTSId: 65536  
 USER: DATE: Sep 27 2002  
 WinNus - \$jrv\_39r.fid



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	H2	PPM
1	17116	13415K	12.29	12033.57	159.459
2	17142	14451K	13.24	12026.37	159.363
3	22589	20852K	19.11	10466.74	138.696
4	24849	19008K	17.42	9819.89	130.125
5	24917	18518K	16.97	9800.36	129.866
6	25012	104060K	95.37	9773.16	129.506
7	25048	107253K	98.30	9762.91	129.370
8	25345	110669K	101.43	9677.80	128.242
9	25545	53099K	48.67	9620.52	127.483
10	25910	110409K	101.19	9516.09	126.099
11	29113	95447K	87.48	8599.24	113.950
12	29129	94032K	86.18	8594.53	113.887
13	36119	30807K	28.23	6593.35	87.370
14	37475	29411K	26.96	6205.27	82.227
15	37838	57472K	52.67	6101.22	80.848
16	38220	57169K	52.40	5991.94	79.400
17	38704	28081K	25.74	5853.29	77.563
18	38816	29365K	26.91	5821.38	77.140
19	38928	27925K	25.59	5789.15	76.713
20	39657	33868K	31.04	5580.60	73.949
21	39779	41809K	38.32	5545.63	73.486
22	40243	41182K	37.74	5412.71	71.725
23	41774	33303K	30.52	4974.42	65.917
24	44556	35911K	32.91	4178.10	55.365

16a

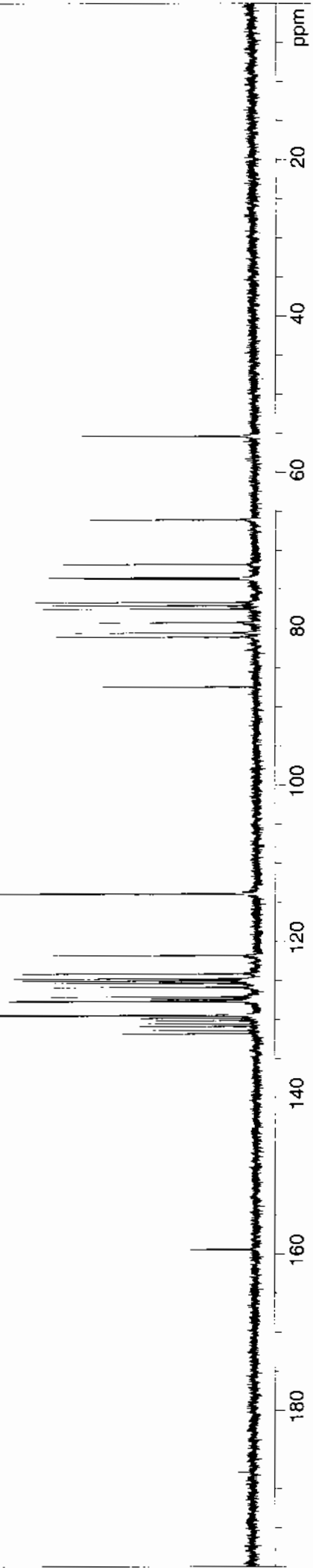


jrv 34r  
 FI: 75.465 F2: 300.091 SW1: 18762 OF1: 7552.8  
 EX: s2pul PW: 8.8 usec PD: 1.2 sec NA: 1024  
 USER: DATE: Aug 29 2002  
 PTS Id: 65536 LB: 1.0  
 WinNuts - \$jrv\_34r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17096	5665K	12.30	12038.65	159.526
2	17130	5397K	11.72	12028.85	159.396
3	24393	10975K	23.83	9949.74	131.846
4	24502	9439K	20.50	9918.51	131.432
5	24638	9838K	21.36	9879.46	130.914
6	24725	10160K	22.06	9854.56	130.584
7	24835	8150K	17.70	9822.96	130.166
8	24914	9519K	20.67	9800.35	129.866
9	24999	44008K	95.56	9776.04	129.544
10	25019	45740K	99.33	9770.32	129.468
11	25043	3030K	6.58	9763.63	129.379
12	25052	2872K	6.24	9761.04	129.345
13	25479	20256K	43.99	9638.85	127.726
14	25498	19958K	43.34	9633.26	127.652
15	25560	8697K	18.88	9615.45	127.416
16	25635	17008K	36.93	9594.08	127.133
17	25958	16494K	35.82	9501.44	125.905
18	26095	17647K	38.32	9462.34	125.387
19	26167	19274K	41.85	9441.87	125.116
20	26200	6203K	13.47	9432.19	124.987
21	26240	20243K	43.96	9420.83	124.837
22	26411	19116K	41.51	9371.76	124.187
23	27028	16632K	36.12	9195.12	121.846
24	29099	43366K	94.17	8602.48	113.993
25	29114	43870K	95.26	8598.19	113.936
26	36075	15688K	34.07	6605.11	87.525
27	37759	16397K	35.61	6123.00	81.137
28	37898	15064K	32.71	6083.25	80.610
29	38245	12888K	27.99	5983.92	79.294
30	38704	17655K	38.34	5852.56	77.553
31	38816	18362K	39.87	5820.62	77.130
32	38927	18063K	39.22	5788.60	76.706
33	39706	14137K	30.70	5565.67	73.752
34	39753	17184K	37.32	5552.25	73.574
35	40205	15752K	34.20	5422.73	71.857
36	41722	13587K	29.50	4988.62	66.105
37	44549	16618K	36.09	4179.16	55.379

166

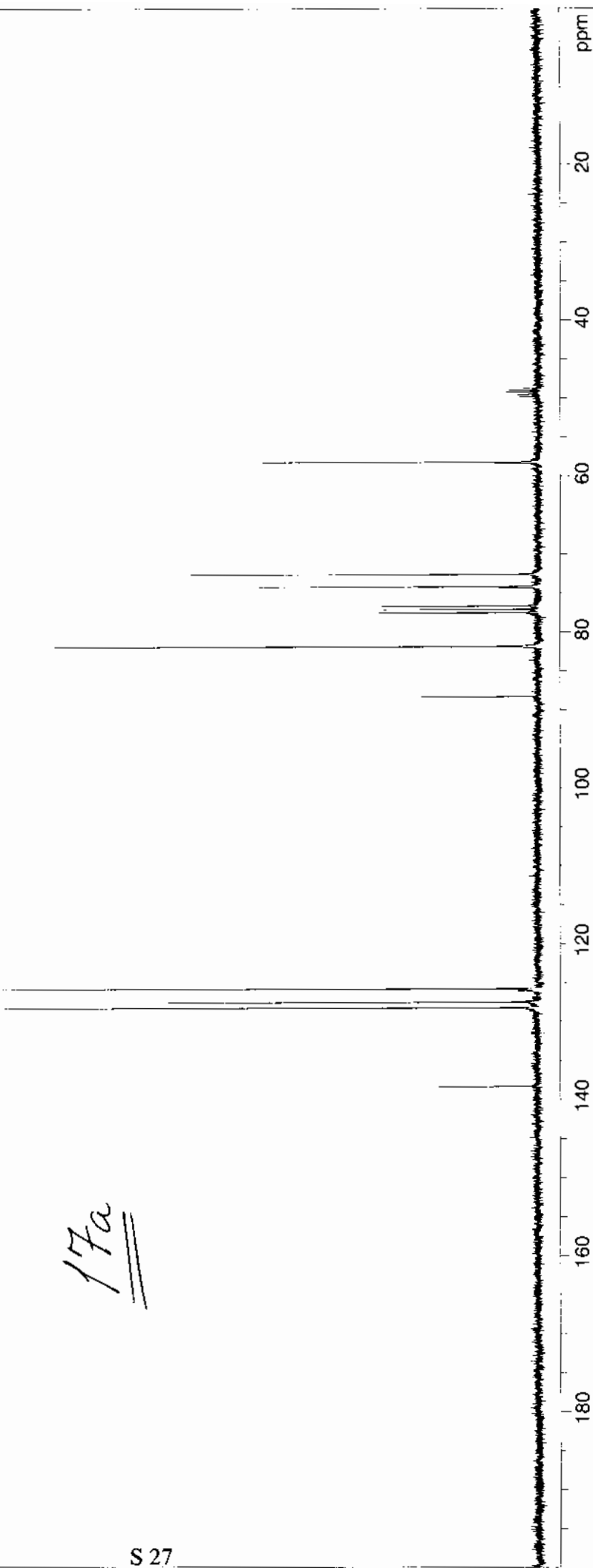


jrv 40r  
 F1: 75.465 F2: 300.091 SW1: 18762  
 EX: s2pul PD: 1.2 sec PW: 8.8 usec  
 OFI: 7552.0 NA: 1024  
 PTSId: 65536 LB: 1.0  
 USER: DATE: Sep 30 2002  
 WinNuts - \$jrv 40r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	21637	28293K	14.82	10440.65	138.351
2	24299	194195K	101.69	9678.63	128.253
3	24488	104132K	54.53	9624.49	127.536
4	24942	182693K	95.67	9494.43	125.812
5	34819	33208K	17.39	6666.85	88.343
6	36516	136491K	72.47	6181.05	81.906
7	36522	100209K	52.47	6179.48	81.885
8	37663	44119K	23.10	5852.70	77.555
9	37775	43655K	22.86	5820.62	77.130
10	37887	43398K	22.73	5788.56	76.705
11	38503	10798K	5.65	5612.26	74.369
12	38533	77830K	40.76	5603.57	74.254
13	38945	98087K	51.36	5485.65	72.691
14	42721	11905K	6.23	4404.57	58.366
15	42754	77659K	40.67	4395.16	58.241
16	45054	8511K	4.46	3736.79	49.517
17	45129	9231K	4.83	3715.38	49.233
18	45204	8011K	4.19	3693.95	48.949

17a

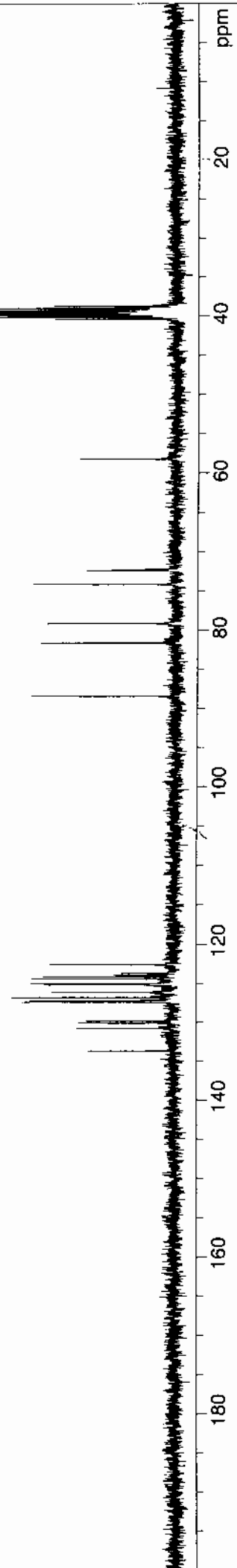


jrv 35r  
 F1: 75.465 F2: 300.091 SW1: 18762 SW2: 8.8\_8.8\_usec  
 EX: s2pul PD: 1.2\_sec NA: 1024 OF1: 7254.1  
 USER: DATE: Sep 5 2002 PTS: 65536 LB: 1.0 WinNuts - \$jrv\_35r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	23754	6727K	9.92	10092.20	133.733
2	24525	7766K	11.45	9871.32	130.806
3	24704	7585K	11.19	9820.00	130.126
4	24772	6974K	10.29	9800.55	129.868
5	25412	11958K	17.64	9617.39	127.441
6	25444	11229K	16.56	9608.12	127.318
7	25568	12576K	18.55	9572.81	126.850
8	25750	9556K	14.09	9520.55	126.158
9	26003	9982K	14.72	9448.18	125.199
10	26038	11128K	16.41	9438.05	125.065
11	26197	11101K	16.37	9392.69	124.463
12	26273	10239K	15.10	9370.81	124.174
13	26328	4830K	7.12	9355.20	123.967
14	26389	4141K	6.11	9337.56	123.733
15	26678	9714K	14.33	9255.03	122.639
16	35680	11489K	16.95	6677.77	88.488
17	37472	10457K	15.42	6164.68	81.689
18	38130	10040K	14.81	5976.34	79.193
19	39447	11196K	16.51	5599.33	74.197
20	39915	6958K	10.26	5465.37	72.422
21	43659	7496K	11.06	4393.41	58.218
22	48368	9374K	13.83	3045.28	40.353
23	48442	27789K	40.98	3024.14	40.073
24	48515	56355K	83.12	3003.41	39.799
25	48588	66743K	98.44	2982.39	39.520
26	48662	56949K	83.99	2961.17	39.239
27	48735	27806K	41.01	2940.28	38.962
28	48808	9473K	13.97	2919.46	38.686

176

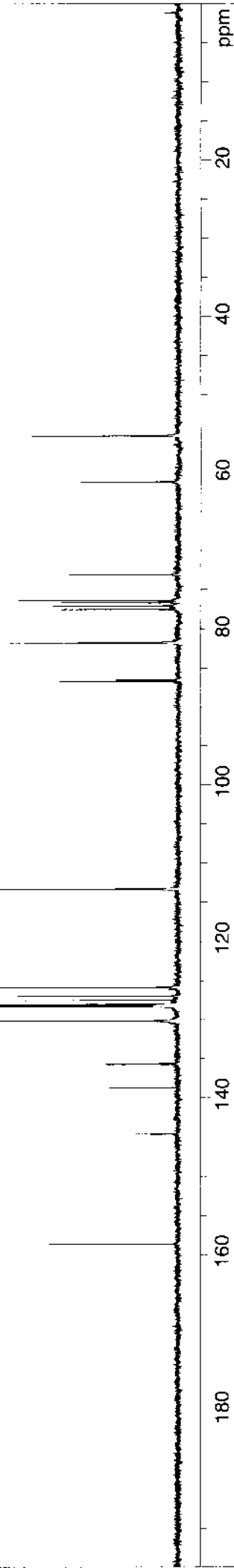


JIV 42r  
 F1: 75.465 F2: 300.092 SW1: 18762 PD: 1.2 sec  
 EX: s2pul PW: 8.8 usec  
 USER: DATE: Nov 30 2002  
 PTSId: 65536  
 LB: 1.0  
 WinNuts - \$jrv\_42r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17321	28470K	21.52	11974.26	158.673
2	21024	16506K	12.48	10914.10	144.625
3	22582	15432K	11.67	10468.21	138.716
4	23367	15523K	11.74	10243.33	135.736
5	23397	16393K	12.39	10234.90	135.624
6	24834	132722K	100.34	9823.54	130.173
7	25315	77476K	58.57	9685.69	128.347
8	25354	69595K	52.62	9674.63	128.200
9	25398	71915K	54.37	9661.93	128.032
10	25532	34546K	26.12	9623.53	127.523
11	25667	34706K	26.24	9585.08	127.013
12	25964	77044K	58.25	9499.97	125.886
13	29272	111804K	84.53	8552.90	113.336
14	36288	26530K	20.06	6544.31	86.720
15	36335	13992K	10.58	6530.96	86.543
16	37562	37162K	28.10	6179.65	81.887
17	37599	21688K	16.40	6169.08	81.747
18	38709	26001K	19.66	5851.37	77.537
19	38821	27082K	20.47	5819.11	77.110
20	38932	26083K	19.72	5787.35	76.689
21	39006	34962K	26.43	5766.20	76.409
22	39861	23804K	18.00	5521.48	73.166
23	43001	21065K	15.93	4622.62	61.255
24	44567	31496K	23.81	4174.10	55.312

18a

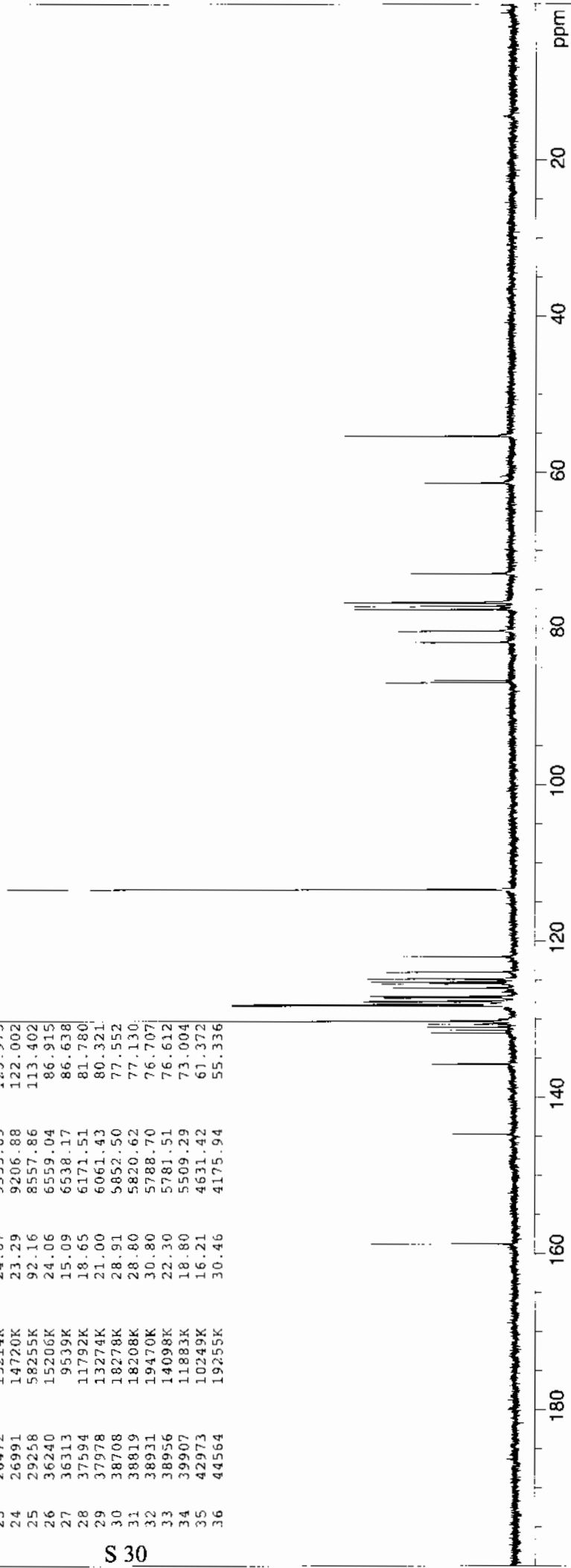


jrv\_37r  
 FI: 75.465      F2: 300.091      SW1: 18762      USER:      DATE: Sep 19 2002  
 EX: s2pul      PD: 1.2 sec      NA: 1024      PTSId: 65536      LB: 1.0      W:\nNuts - \$jrv\_37r.fid

Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	17309	16553K	26.19	11978.65	158.731
2	21006	9113K	14.42	10920.29	144.706
3	23352	9282K	14.68	10248.74	135.808
4	23379	9431K	14.92	10240.88	135.703
5	24417	9460K	14.96	9943.70	131.765
6	24505	9369K	14.82	9918.72	131.435
7	24613	10230K	16.18	9887.69	131.023
8	24721	10067K	15.93	9856.72	130.613
9	24817	62566K	98.98	9829.21	130.248
10	25337	32589K	51.55	9680.45	128.277
11	25383	35146K	55.60	9667.24	128.102
12	25471	17308K	27.38	9642.13	127.769
13	25491	16697K	26.41	9636.28	127.692
14	25508	7784K	12.31	9631.48	127.628
15	25603	14941K	23.64	9604.19	127.267
16	25653	16598K	26.26	9589.99	127.079
17	25941	13892K	21.98	9507.59	125.987
18	26081	15328K	24.25	9467.46	125.455
19	26142	16385K	25.92	9450.07	125.224
20	26210	5561K	8.80	9430.63	124.967
21	26233	7834K	12.39	9423.90	124.878
22	26244	16873K	26.69	9420.84	124.837
23	26472	15214K	24.07	9355.63	123.973
24	26991	14720K	23.29	9206.88	122.002
25	29258	58255K	92.16	8557.86	113.402
26	36240	15206K	24.06	6559.04	86.915
27	36313	9539K	15.09	6538.17	86.638
28	37594	11792K	18.65	6171.51	81.780
29	37978	13274K	21.00	6061.43	80.321
30	38708	18278K	28.91	5852.50	77.552
31	38819	18208K	28.80	5820.62	77.130
32	38931	19470K	30.80	5788.70	76.707
33	38956	14098K	22.30	5781.51	76.612
34	39907	11883K	18.80	5509.29	73.004
35	42973	10249K	16.21	4631.42	61.372
36	44564	19255K	30.46	4175.94	55.336

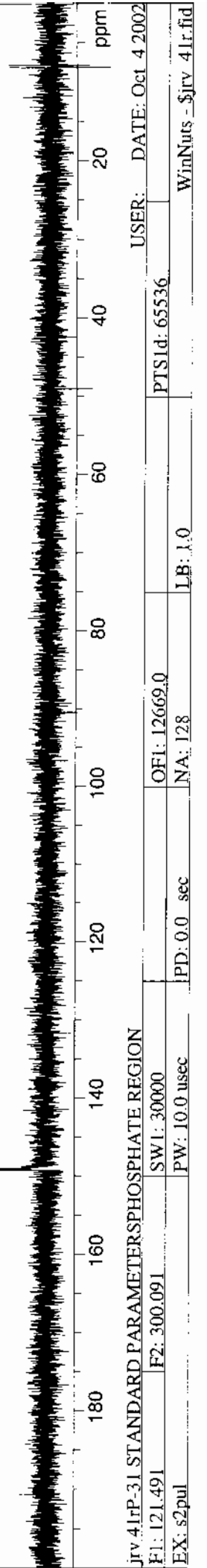
186



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	20855	18002K	93.58	18122.49	149.167

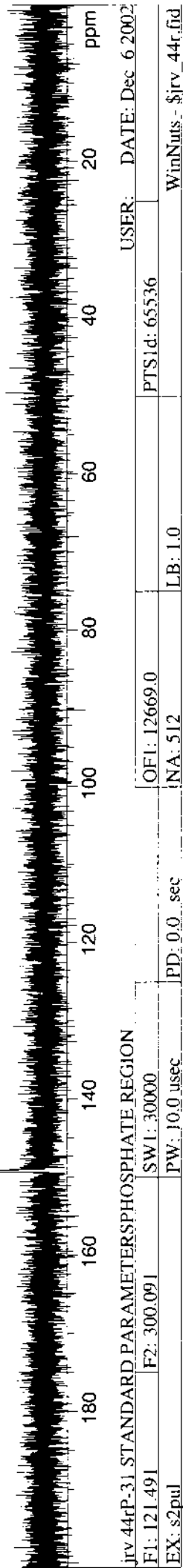
19a



Interpolated Peak Listing

PEAK	POINT	HEIGHT	REL. HT	HZ	PPM
1	20822	17804K	75.60	18137.63	149.292
2	20851	21895K	92.98	18124.39	149.183

196



jrv\_44rP-31 STANDARD PARAMETERS PHOSPHATE REGION  
 F1: 121.491 F2: 300.091 SW1: 30000 OF1: 12669.0 PTS/d: 65536 USER: DATE: Dec 6 2002  
 EX: s2pul PW: 10.0 usec PD: 0.0 sec NA: 512 LB: 1.0 WinNuts: - \$jrv\_44r.fid