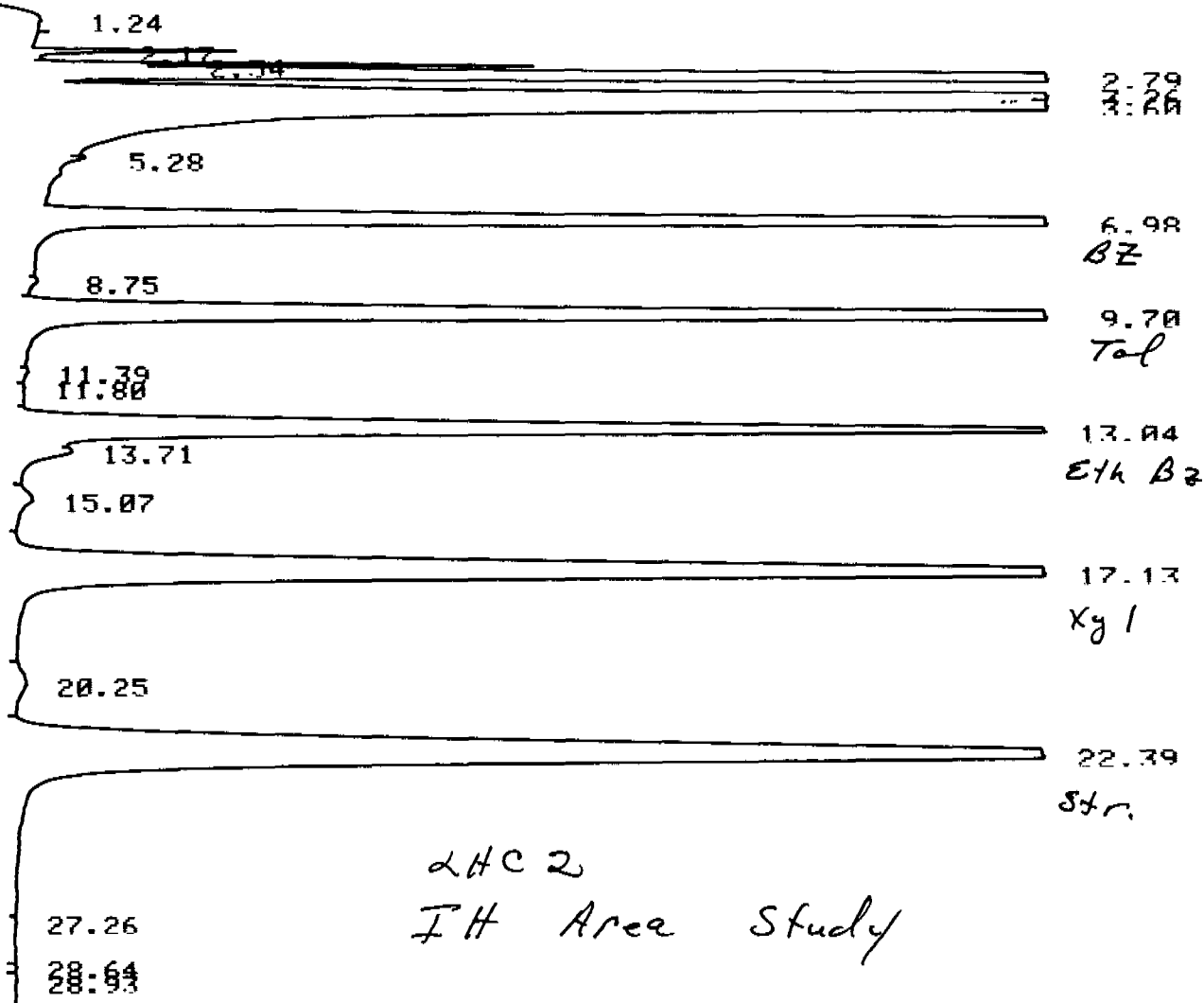


START



HP RUN # 2
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.79	2.83	8222	(R) 1	2386.16
6.98	6.81	9834	2	2112.45
9.70	9.47	9656	3	1906.25
13.04	12.72	6634	4	1901.09
17.13	16.73	9980	5	1673.35
22.39	21.88	12480	6	2182.71

DIL FACTOR: 1.0000 E+ 0

HP RUN # 2
AREA %

RT	AREA	AREA %
1.24	309	0.376
2.17	292	0.355
2.54	534	0.650
2.79	8222	10.002
3.26	5687	6.918
3.60	17290	21.033
5.28	600	0.730
→ 6.98	9834	11.963 BE.
8.75	68	0.083
9.70	9656	11.746 T.O.
13.04	6634	8.070 #8
13.71	355	0.432
15.07	133	0.162
17.13	9980	12.141 Ygl
20.25	130	0.158
22.39	12480	15.182 sty

RRF :

$$\text{Area} \times \frac{\text{amount}}{\text{Area}} = \frac{\text{Amount}}{\text{Time}}$$

= TWA

Time = 3.5 hr = 210 min

$$1263/9834 = .1284$$

$$1147/9656 = .1188$$

$$1165/6634 = .1756$$

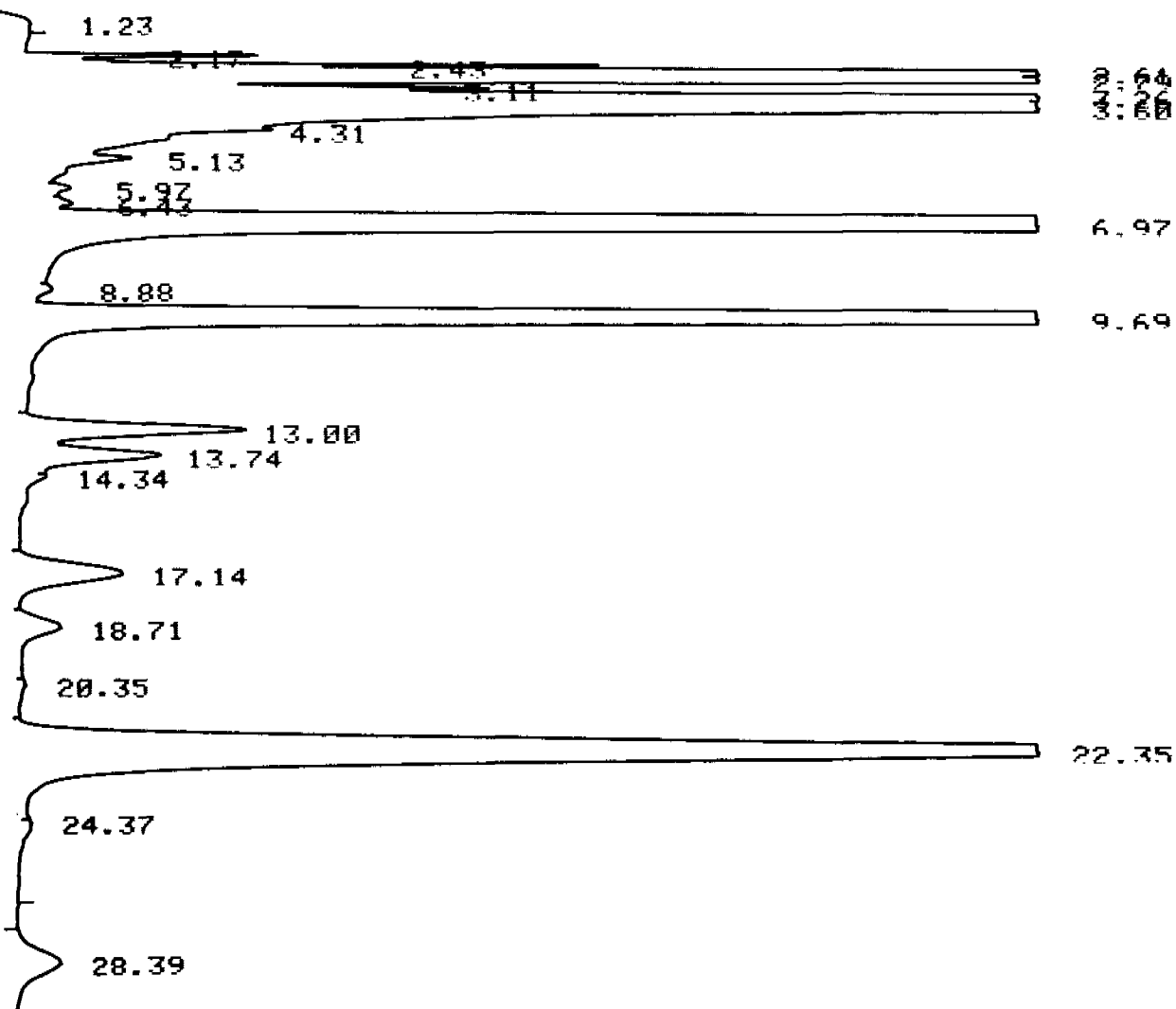
$$1021/9980 = .1023$$

$$1113/12480 = 0.0891$$

DIL FACTOR: 1.0000 E+ 0

1

START



RT	EXP RT	AREA	CAL #	AMT
2.79	2.83	8716	(R) 1	2529.53
6.97	6.81	50540	2	10856.5
9.69	9.47	17570	3	3468.60
3.00	12.72	1390	4	398.328
17.14	16.73	1039	5	174.209
22.35	21.88	12780	6	2235.18

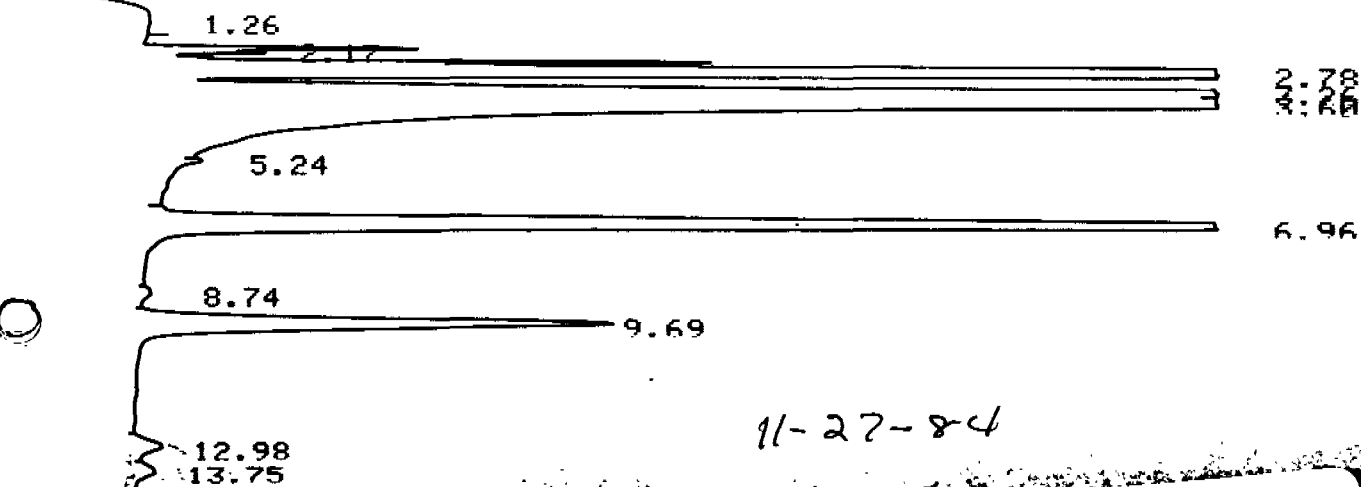
DIL FACTOR: 1.0000 E+ 0

HP RUN # 3
AREA %

RT	AREA	AREA %
1.23	179	0.140
2.17	333	0.260
2.43	863	0.674
2.61	6674	5.211
2.79	8716	6.805
3.11	901	0.703
3.26	5262	4.108
3.60	16330	12.750
4.31	1624	1.268
5.13	717	0.560
5.97	221	0.173
6.43	240	0.187
6.97	50540	39.459
8.88	189	0.148
9.69	17570	13.718
13.00	1390	1.085
13.74	1007	0.786
14.34	227	0.177
17.14	1039	0.811
18.71	418	0.326
20.35	69	0.054
22.35	12780	9.978
24.37	183	0.143
28.39	609	0.475

DIL FACTOR: 1.0000 E+ 0

START



LHC 1

Waste H₂O

11-27-84

Monitor 1

Bz 30.90 PPM

Tol 9.94 PPM

EB 1.16 PPM

Xyl 4.89 PPM

sty 5.43 PPM

11-27-84

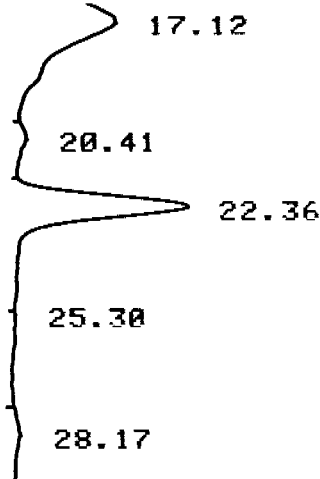
LHC 1

DO 105052
CONFIDENTIAL

Waste Water

Monitor 2

2

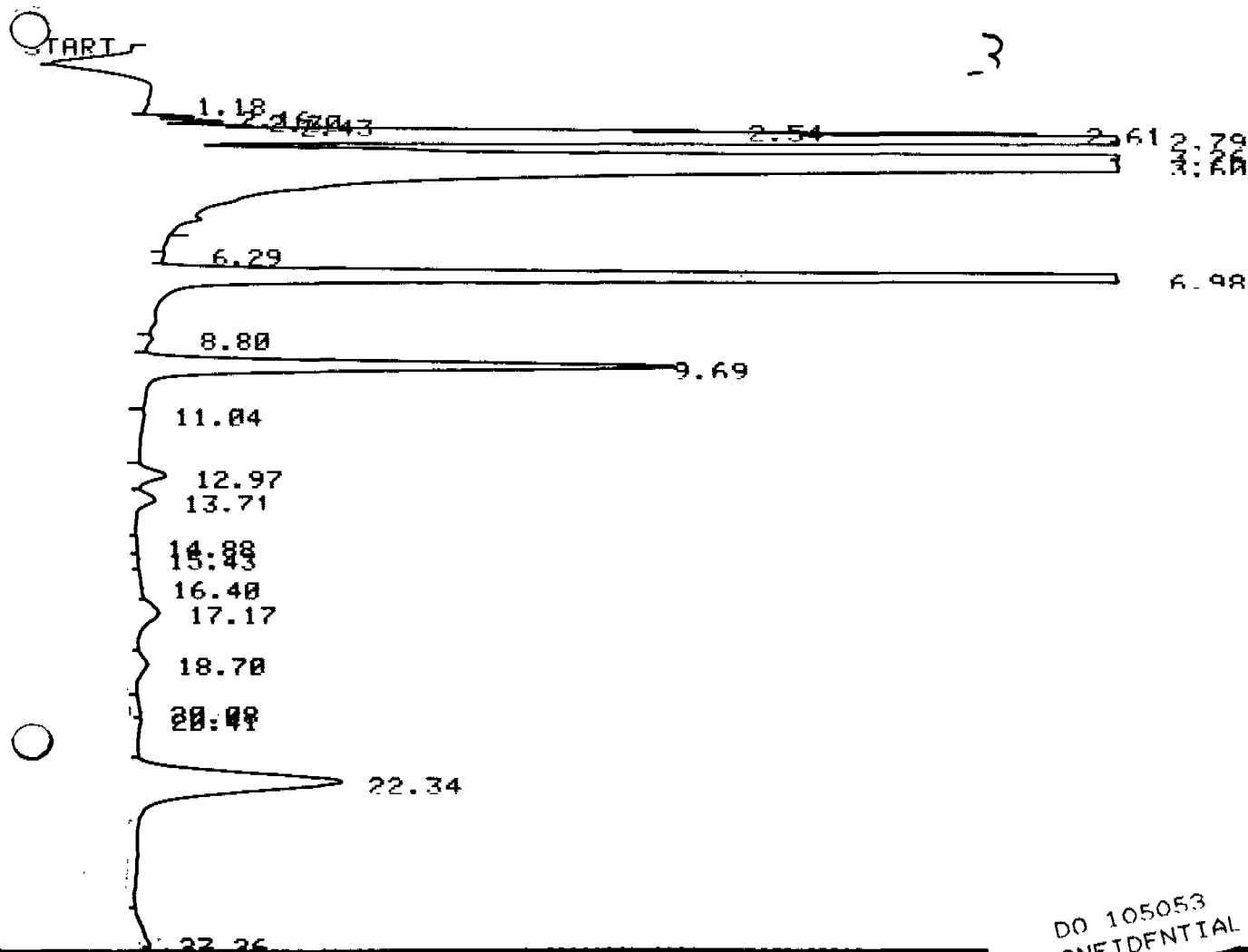


HP RUN # 4
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.78	2.83	9472	(R) 1	2748.94
6.96	6.78	6672	2	1433.22
9.69	9.44	2356	3	465.112
12.98	12.68	169	4	48.430
17.12	16.67	2667	5	447.176
22.36	21.80	1956	6	342.099

4.08 BZ
1.33 Tol
0.14 EO
1.29 Xyl
0.83 Sty

DIL FACTOR: 1.0000 E+ 0



DO 105053
CONFIDENTIAL

HP RUN # 5
ESTD

RT	EXP RT	AREA	CAL #	AMT	
2.79	2.83	9078	(R) 1	2634.59	
6.98	6.81	8976	2	1928.14	5.49 Be
9.69	9.47	2584	3	510.123	1.46 T
12.97	12.72	176	4	50.436	0.147 EB
16.40	16.73	49	5	8.216	0.2
22.34	21.88	2456	6	429.547	0.104

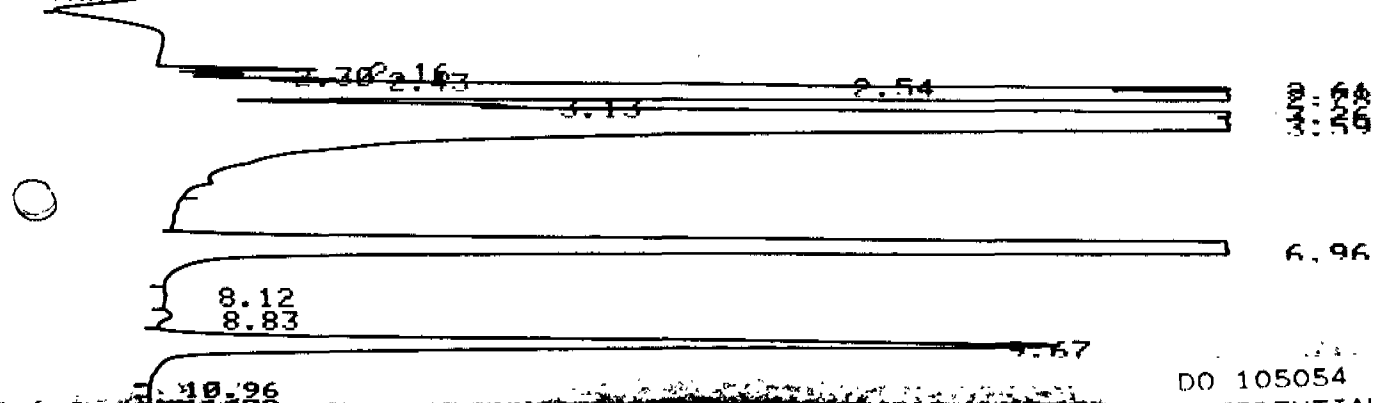
DIL FACTOR: 1.0000 E+ 0

HP RUN # 5
AREA %

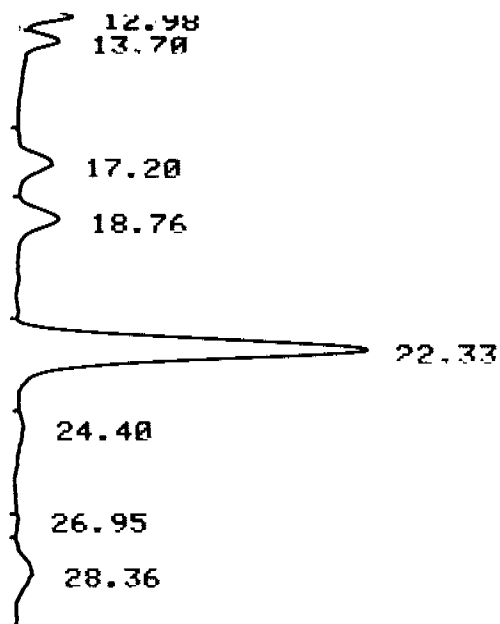
RT	AREA	AREA %
1.18	1763	3.295
2.16	320	0.598
2.30	327	0.611
2.43	241	0.450
2.54	654	1.222
2.61	1023	1.912
2.79	9078	16.966
3.26	5886	11.001
3.60	18700	34.949
6.98	8976	16.776
9.69	2584	4.829
11.04	28	0.052
12.97	176	0.329
13.71	123	0.230
16.40	49	0.092
17.17	297	0.555
18.70	126	0.235
20.08	28	0.052
20.41	57	0.107
22.34	2456	4.590
27.26	164	0.307
27.40	77	0.144
28.19	373	0.697

DIL FACTOR: 1.0000 E+ 0

START



DO 105054
CONFIDENTIAL



HP RUN # 6
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.78	2.83	9176	(R) 1	2663.03
6.96	6.78	17300	2	3716.23 10.5
9.67	9.44	3984	3	786.505 2.26
12.98	12.68	281	4	80.525 1.23
22.33	21.80	3518	6	615.288 1.49

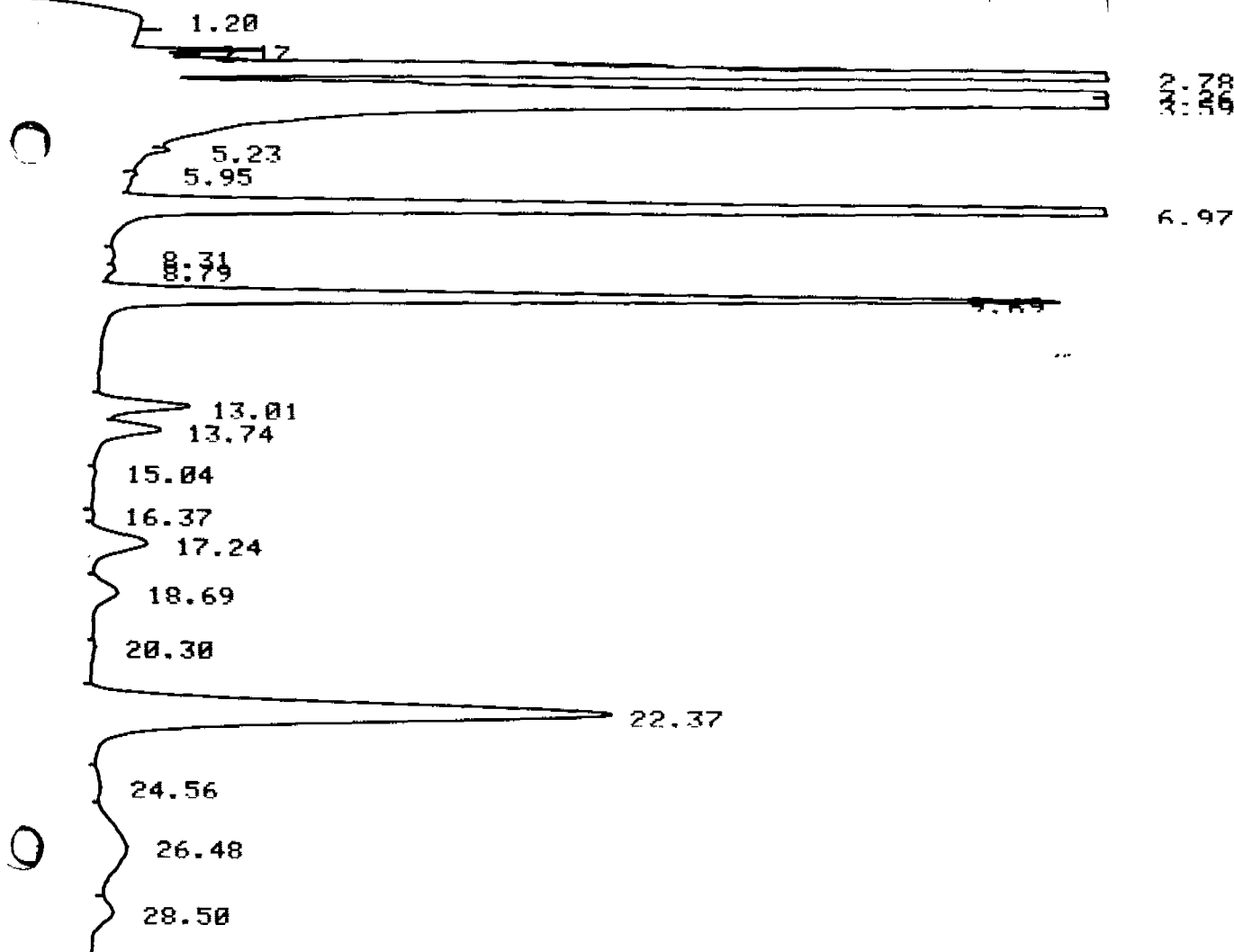
DIL FACTOR: 1.0000 E+ 0

HP RUN # 6
AREA %

RT	AREA	AREA %
2.16	2303	3.500
2.30	265	0.403
2.43	377	0.573
2.54	622	0.945
2.61	1508	2.292
2.78	9176	13.944
3.13	701	1.065
3.26	5320	8.084
3.59	18840	28.629
6.96	17300	26.289
8.83	54	0.082
9.67	3984	6.054
11.38	32	0.049
12.98	281	0.427
13.70	338	0.514
17.20	321	0.488
18.76	424	0.644
22.33	3518	5.346
24.40	143	0.217
26.95	36	0.055
28.36	264	0.401

DIL FACTOR: 1.0000 E+ 0

SECRET



HP RUN # 7
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.78	2.83	9994	(R) 1	2900.43
6.97	6.78	7594	2	1631.27 4.64
9.69	9.44	4650	3	917.984 2.63
13.01	12.68	572	4	163.916 0.5
22.37	21.80	5714	6	999.361 2.42

DIL FACTOR: 1.0000 E+ 0

HP RUN # 7
AREA %

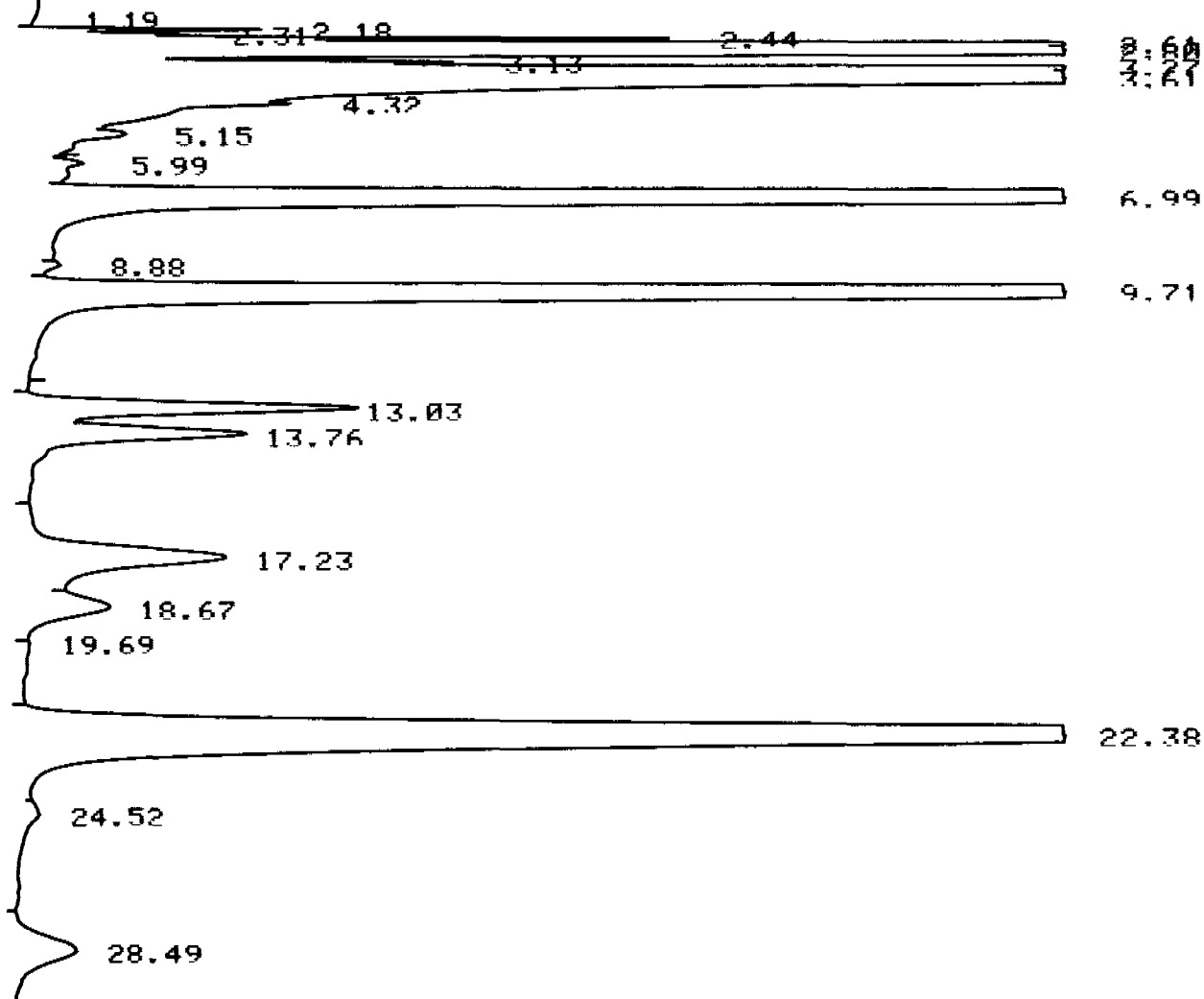
RT	AREA	AREA %
1.20	374	0.673
2.17	182	0.327
2.78	9994	17.972
3.26	5428	9.761
3.59	17510	31.488
5.23	356	0.640
5.95	129	0.232

DO 105056
CONFIDENTIAL

8.31	27	0.049
8.79	37	0.067
9.69	4650	8.362
13.01	572	1.029
13.74	519	0.933
17.24	557	1.002
18.69	276	0.496
20.30	58	0.104
22.37	5714	10.276
24.56	155	0.279
26.48	1074	1.931
28.50	402	0.723

DIL FACTOR: 1.0000 E+ 0

START



HP RUN # 8
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.80	2.83	9202	(R) 1	2670.58
6.99	6.83	30570	2	6566.77
9.71	9.50	17720	3	3498.21
13.03	12.77	1879	4	538.459
17.23	16.79	2422	5	406.097
22.38	21.96	15930	6	2786.11

DIL FACTOR: 1.0000 E+ 0

DO 105057
CONFIDENTIAL

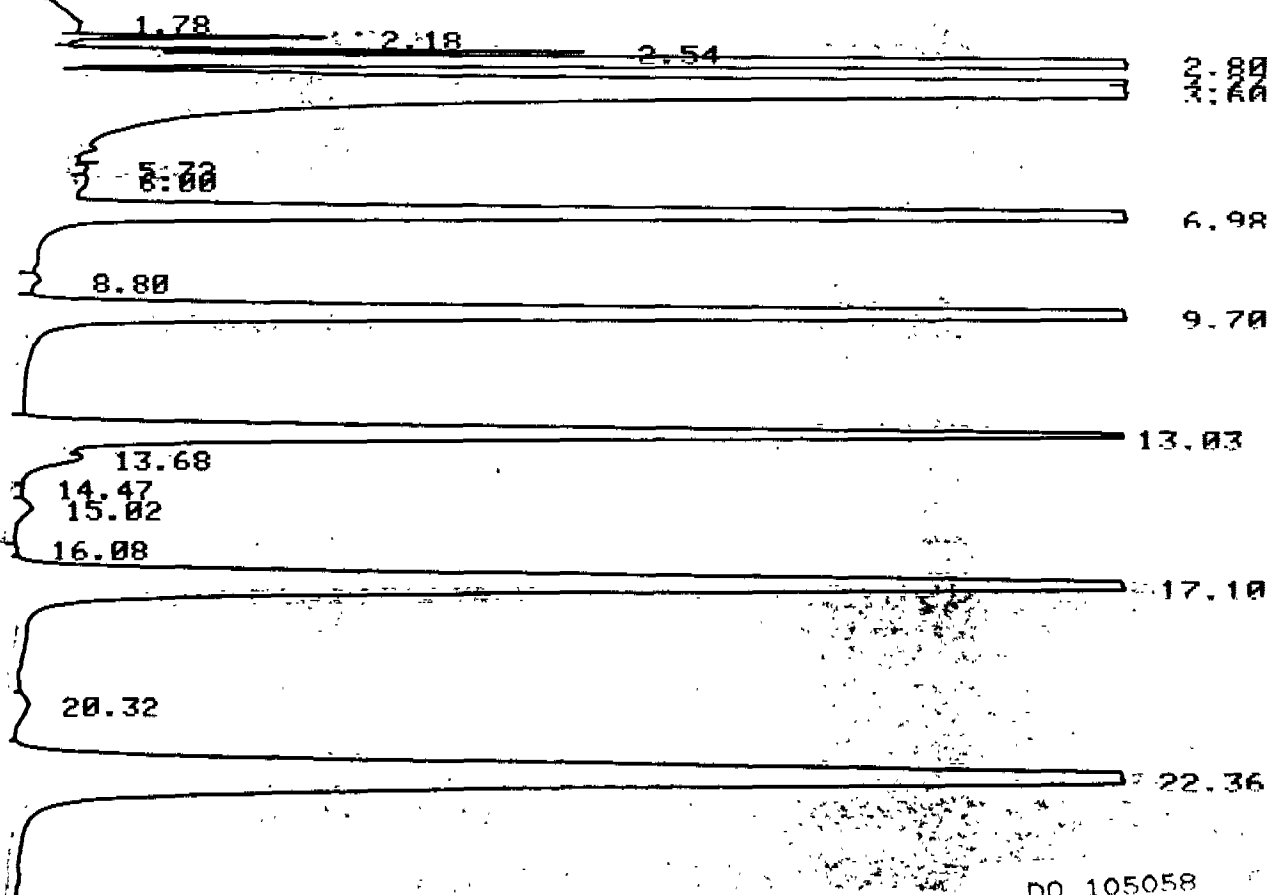
HP RUN # 28

AREA %

RT	AREA	AREA %
1.19	1756	1.506
2.18	602	0.516
2.31	258	0.221
2.44	1062	0.911
2.61	5199	4.457
2.80	9202	7.890
3.13	823	0.706
3.27	5287	4.533
3.61	17260	14.798
4.32	1870	1.603
5.15	573	0.491
5.99	127	0.109
6.99	30570	26.210
8.88	107	0.092
9.71	17720	15.193
13.03	1879	1.611
13.76	1628	1.396
17.23	2422	2.077
18.67	1026	0.880
19.69	92	0.079
22.38	15930	13.658
24.52	381	0.327
28.49	862	0.739

DIL FACTOR: 1.0000E+0

START



DO 105058
CONFIDENTIAL

28.63

RUN # 9
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.80	2.83	8548	(R) 1	2480.77
6.98	6.83	9762	2	2096.98
9.70	9.50	9722	3	1919.28
13.03	12.77	6396	4	1832.88
17.10	16.79	9876	5	1655.91
22.36	21.96	13040	6	2280.66

DIL FACTOR: 1.0000 E+ 0

HP RUN # 9
AREA %

RT	AREA	AREA %
1.78	1818	2.115
2.18	698	0.812
2.54	712	0.828
2.80	8548	9.943
3.27	5664	6.589
3.60	17350	20.182
6.00	82	0.095
6.98	9762	11.356
8.80	29	0.034
9.70	9722	11.309
13.03	6396	7.440
13.68	392	0.456
17.10	9876	11.488
20.32	148	0.172
22.36	13040	15.169
28.63	1729	2.011

DIL FACTOR: 1.0000 E+ 0

Check OK

1254 ✓
1155 ✓
1123 ✓
1021 ✓
1162 ✓

28.39

DO 105059
CONFIDENTIAL