

TEMP1 400 125 125
 TIME1 20.00
 INJ TEMP 400 250 250
 FID TEMP 400 300 300
 AUX TEMP 400 0 64

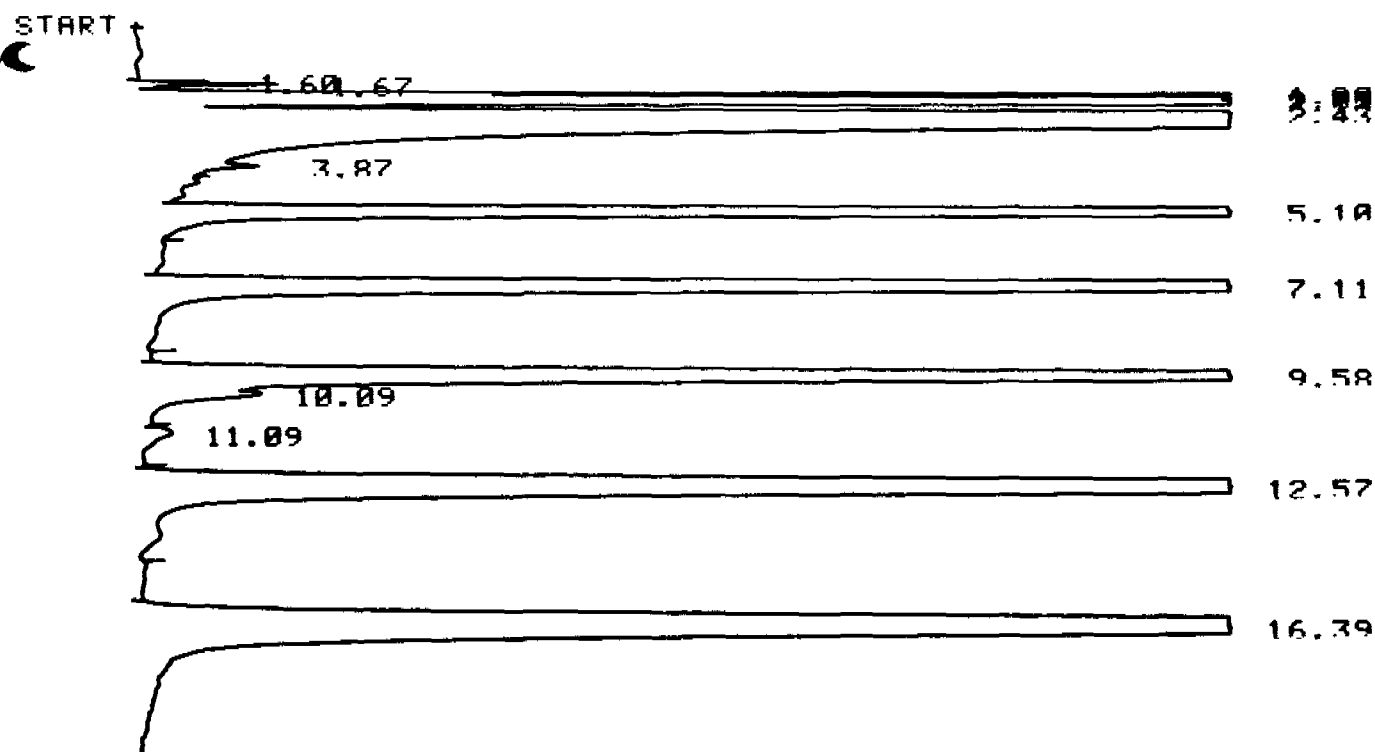
CHT SPD 0.50
 ZERO 10.0
 ATTN 21 0
 FID SGNL +B
 SLP SENS 0.01
 AREA REJ 25
 FLOW A 0.0 18.9
 FLOW B 0.0 130.4

ESTD
 % RTW: 6.00 CALIB RUNS 7

CAL #	RT	AMT	AMT/AREA
(R) 1	2.40	1.0000 E+ 3	6.8926 E- 2
2	5.08	1.2630 E+ 3	1.4515 E+ 0
3	7.08	1.1470 E+ 3	1.2555 E- 1
4	9.56	1.1650 E+ 3	2.5389 E- 1
5	12.55	1.0210 E+ 3	1.2577 E- 1
6	16.39	1.2050 E+ 3	1.1344 E- 1

DIL FACTOR: 1.0000 E+ 0

stal



HP RUN # 66
 STD

RT	EXP RT	AREA	CAL	AMT
2.43	2.40	14910	(R) 1	1027.69
5.10	5.14	8022	2	11643.7
7.11	7.16	8260	3	1037.00
9.58	9.67	4452	4	1130.33
12.57	12.70	7068	5	888.907

DO 090398
 CONFIDENTIAL

DIL FACTOR: 1.0000 E+ 0

EDIT ESTD

EDIT 2 @

RT: 5 . 1 0

CALIB AMT: 1 2 6 3

AMT/AREA: 1 . 4 5

READY

EDIT 1 @

REF RT:

CALIB AMT:

AMT/AREA:

READY

EDIT 2 @

RT:

CALIB AMT:

AMT/AREA: . 1 4 5 1 5

READY

ESTD

% RTW: 6.00

CALIB RUNS 7

CAL #	RT	AMT	AMT/AREA
(R) 1	2.40	1.0000 E+ 3	6.8926 E- 2
2	5.10	1.2630 E+ 3	1.4515 E- 1
3	7.08	1.1470 E+ 3	1.2555 E- 1
4	9.56	1.1650 E+ 3	2.5389 E- 1
5	12.55	1.0210 E+ 3	1.2577 E- 1
6	16.39	1.2050 E+ 3	1.1344 E- 1

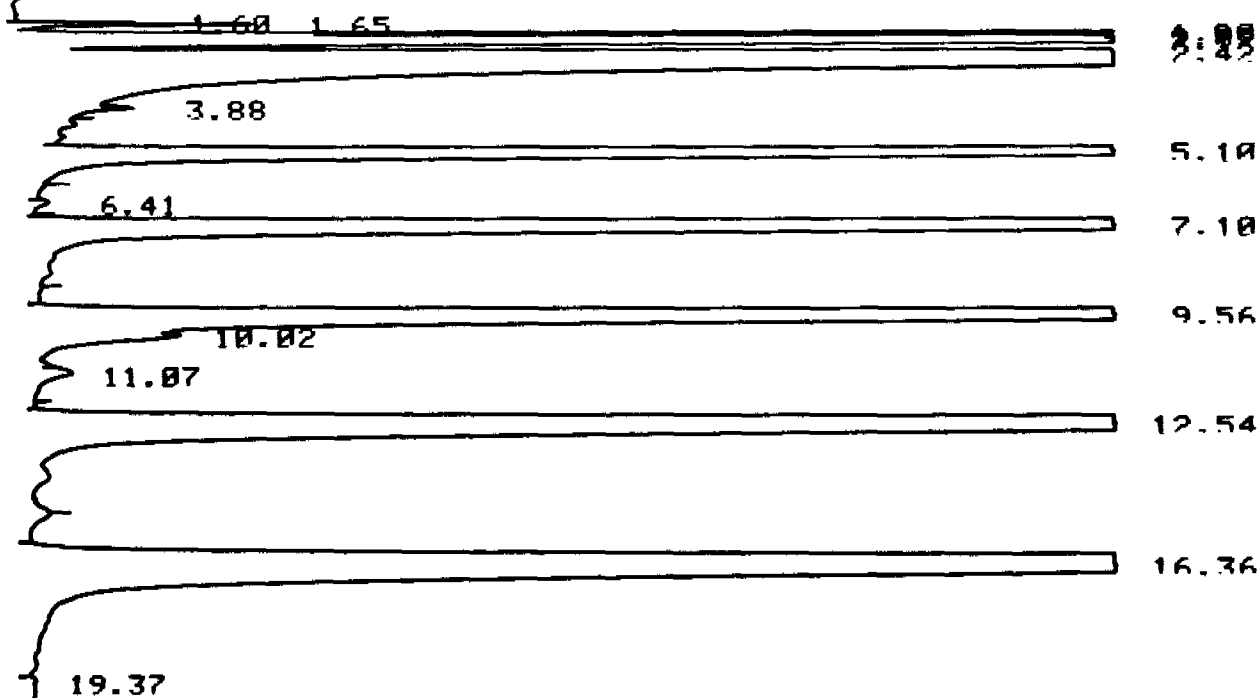
DIL FACTOR: 1.0000 E+ 0

CALIB @

Std

READY

START



HP RUN # 67
ESCAPE
ESCAPE

DO 090399
CONFIDENTIAL

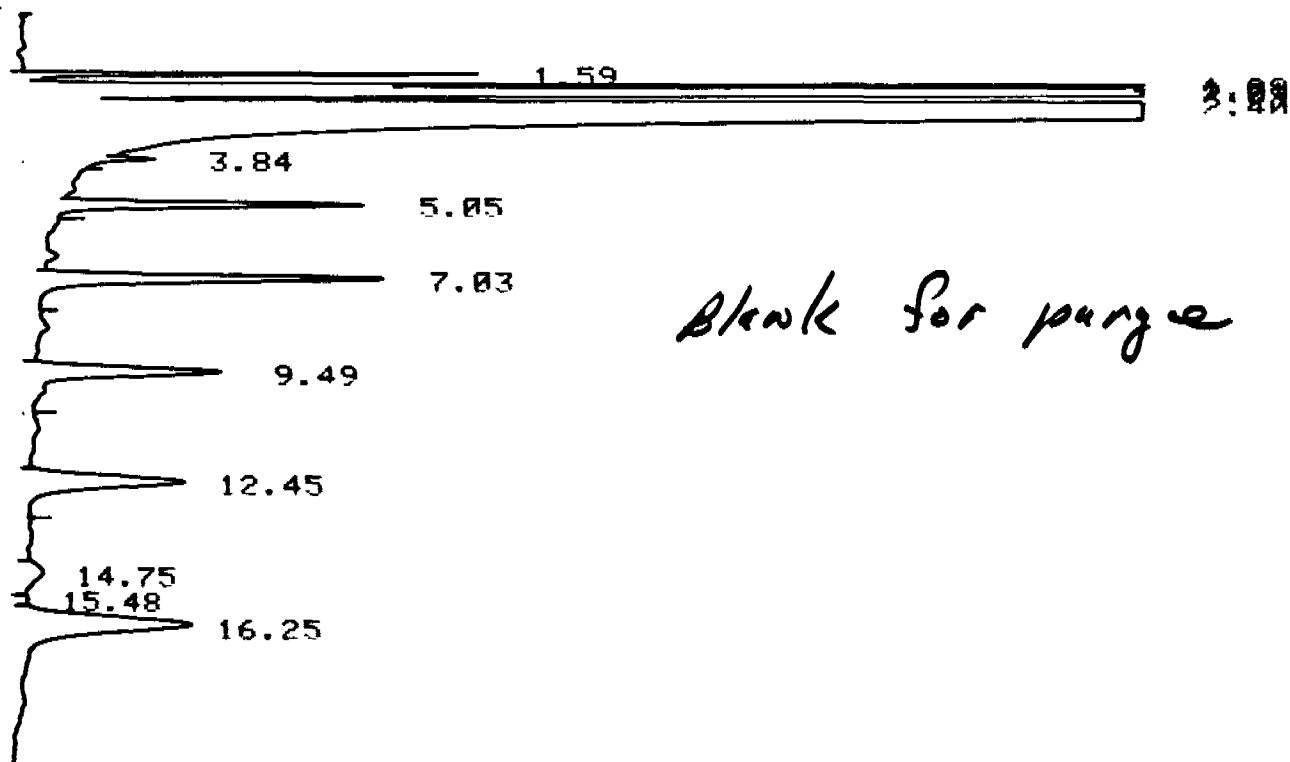
HP RUN # 67
ESTD

RT	EXP RT	AREA	CAL	AMT
2.42	2.40	14330	(R) 1	984.384
5.10	5.14	8420	2	1235.10
7.10	7.13	8638	3	1098.84
9.56	9.63	6256	4	1594.44
12.54	12.65	7898	5	1011.74
16.36	16.52	9082	6	1067.24

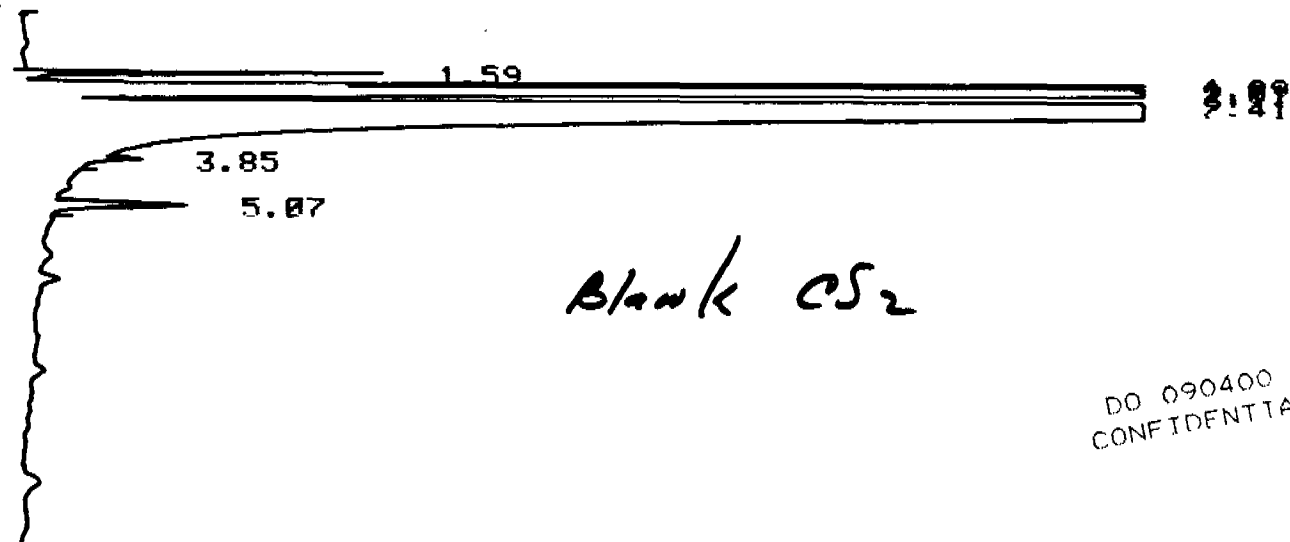
DIL FACTOR: 1.0000 E+ 0

CALIB @

READY
ESCAPE
START

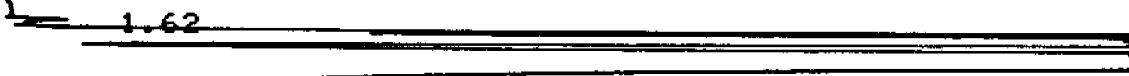


HP RUN # 68
ESCAPE
START

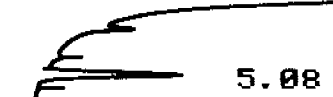


DO 090400
CONFIDENTIAL

HP RUN # 69
 ESCAPE
 ESCAPE
 DELETE STOP
 CHANGE RUN 1 @
 START



3:00



Blank CS2

HP RUN # 2
 ESCAPE

HP RUN # 2
 ESTD

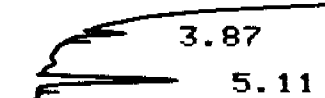
RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	15160	(R) 1	1043.24
5.08	5.10	146	2	21.470

DIL FACTOR: 1.0000 E+ 0

START



3:00



7.09

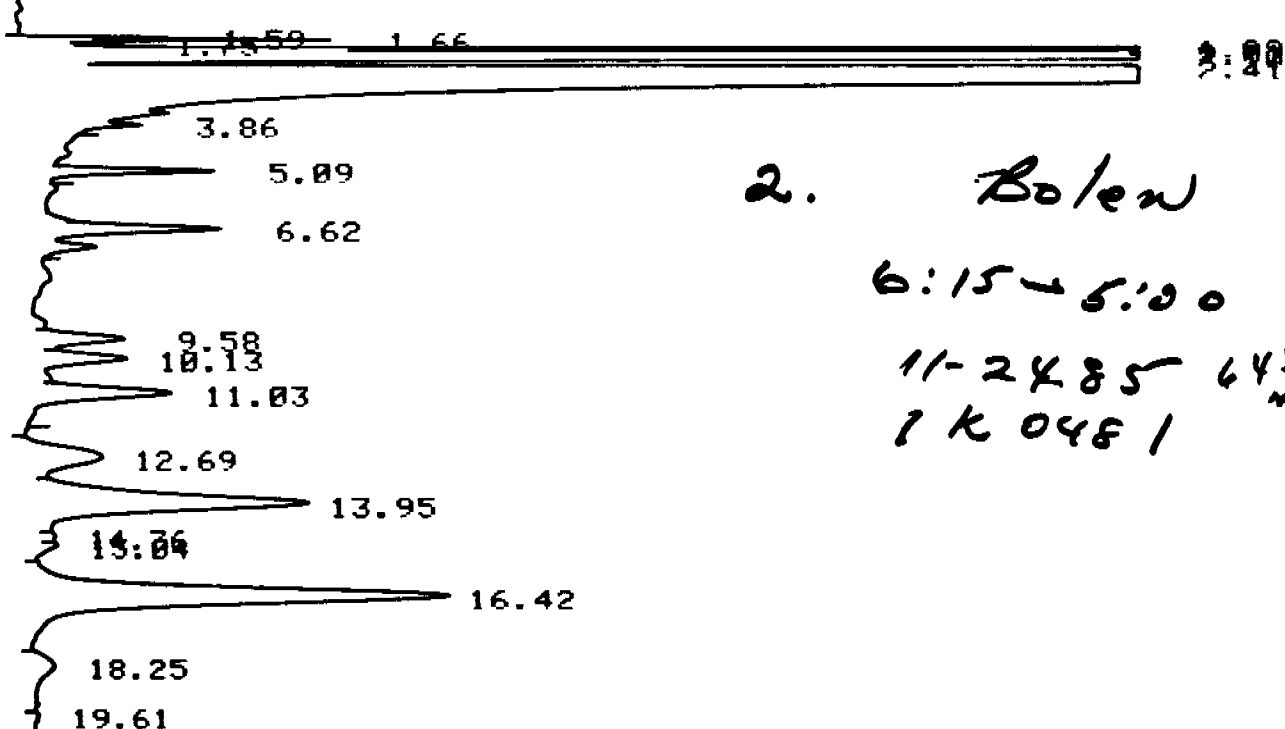
Blank Badge

HP RUN # 3
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.42	2.40	14420	(R) 1	992.312
5.11	5.14	140	2	20.588
7.09	7.13	28	3	3.579

DIL FACTOR: 1.0000 E+ 0

START



HP RUN # 4
ESTD

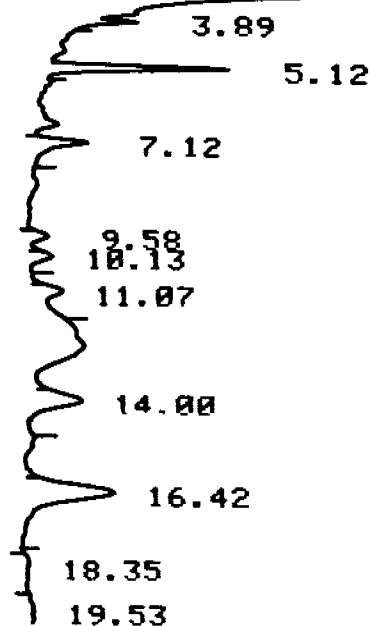
RT	EXP RT	AREA	CAL #	AMT
2.41	2.40	14540	(R) 1	1000.57
5.09	5.12	170	2	24.999
9.58	9.59	164	4	40.547
12.69	12.59	324	5	41.547
16.42	16.44	1604	6	191.192

DIL FACTOR: 1.0000 E+ 0

START

DO 090402
CONFIDENTIAL

3:22



3

J.B. PEYTON
Y2 3606
11-25-85
434179

7:30 → ~~8:15~~ 4:15
525 mi

HP RUN # 5
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.44	2.40	14540	(R) 1	1000.57
5.12	5.18	184	2	27.058
7.12	7.19	84	3	10.738
9.58	9.71	32	4	7.912
16.42	16.65	268	6	31.945

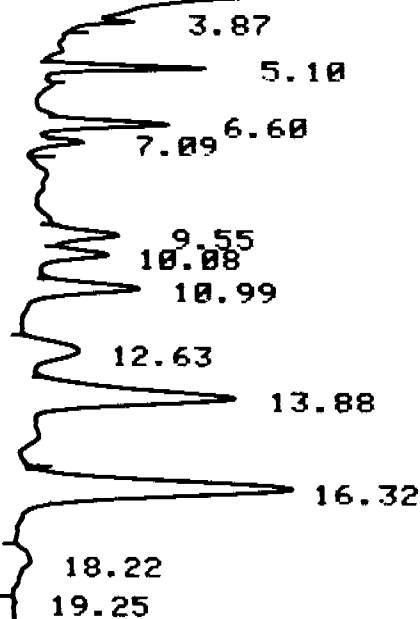
0.01 B⁺
0.02 Tol
0.02 EB
0.005 g.

DIL FACTOR: 1.0000 E+ 0

START

11:26 1.64

3:23



4

434287
Y2 3268

11-24-85

7:30 → 8:15 645 mi

HP RUN # 6
ESTD

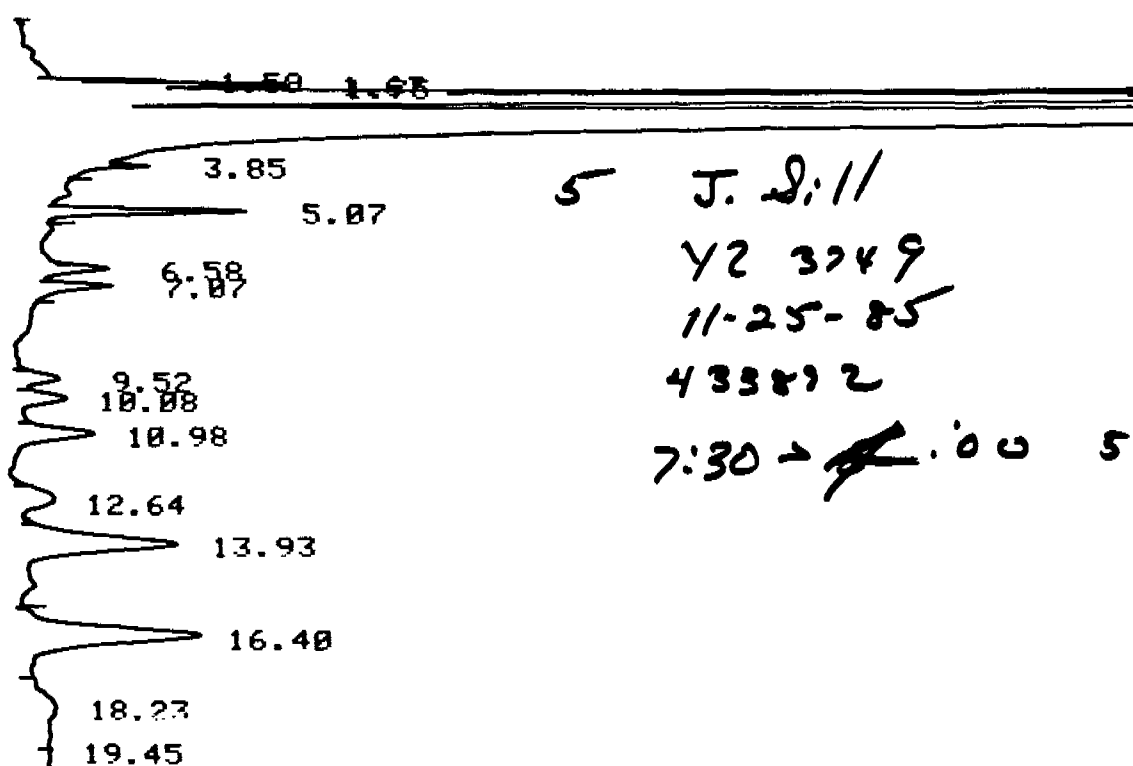
DO 090403
CONFIDENTIAL

RT	EXP RT	AREA	CAL	AMT
2.42	2.40	14520	(R) 1	999.194
5.10	5.14	172	2	25.294
7.09	7.13	71	3	9.076
9.55	9.63	143	4	35.355
12.63	12.64	236	5	30.263
16.32	16.51	918	6	109.423

0.01 BR
0.01 Tol
0.05 EA
0.05 Y81
0.1754Y

DIL FACTOR: 1.0000 E+ 0

START



5 J. 2:11
Y2 3249
11-25-85
433812
7:30 - 10:00 570 min.

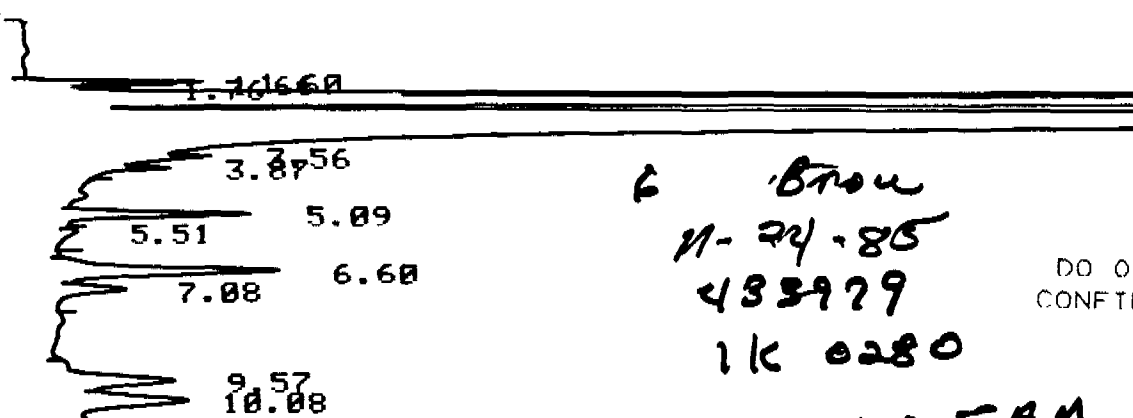
HP RUN # 7
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.41	2.40	14810	(R) 1	1019.15
5.07	5.12	206	2	30.293
7.07	7.10	116	3	14.828
9.52	9.59	89	4	22.004
12.64	12.59	184	5	23.595
16.40	16.44	636	6	75.809

0.02 BR
0.02 Tol
0.04 EA
0.04 Y81
0.13 54Y

DIL FACTOR: 1.0000 E+ 0

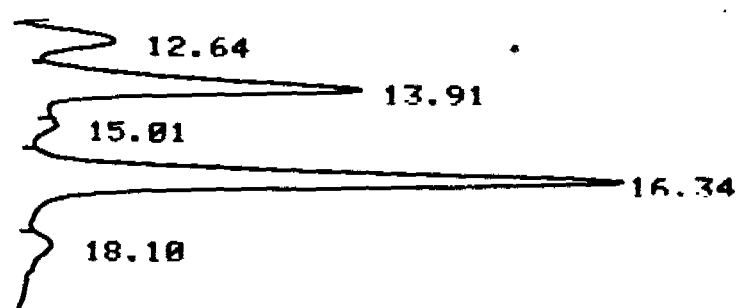
START



6 Brown
11-24-85
433979
1K 0280

DO 090404
CONFIDENTIAL

11-24-85 645 min



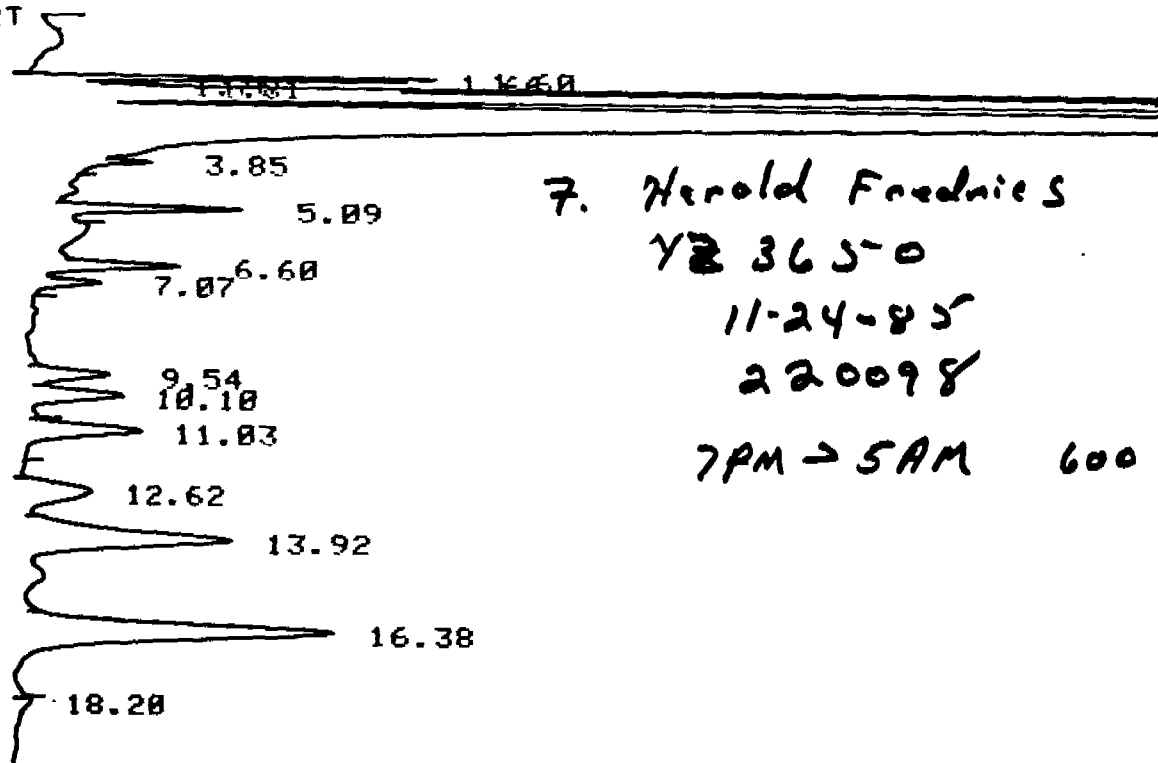
HP RUN # 8
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.42	2.40	14830	(R) 1	1020.53
5.09	5.14	196	2	28.823
7.08	7.13	112	3	14.317
9.57	9.63	268	4	66.260
12.64	12.64	369	5	47.317
16.34	16.51	2209	6	263.306

0.01 Tol
0.02 Tol
0.12 Tol
0.07 Tol
0.41 Sty.

DIL FACTOR: 1.0000 E+ 0

START



7. Harold Friedman
Y2 365-0
11-24-85
220098

7PM - 5AM 600 min.

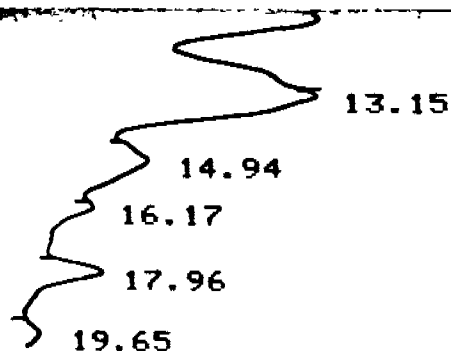
HP RUN # 9
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.41	2.40	15060	(R) 1	1036.35
5.09	5.12	185	2	27.205
7.07	7.10	84	3	10.738
9.54	9.59	123	4	30.410
12.62	12.59	248	5	31.801
16.38	16.44	1202	6	143.275

DO 090405
CONFIDENTIAL

DIL FACTOR: 1.0000 E+ 0

0.01 Tol
0.02 Tol
0.05 Tol
0.05 Tol
0.24 Sty



280799

AT0421

280799

3-20 hr. 7hr.

Paul Heiss

HP RUN # 60
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.34	2.40	14960	(R) 1	1031.13
5.00	4.95	559	2	811.372
6.80	6.90	2281	3	286.368
9.41	9.32	5787	4	1469.27
16.17	15.98	53	6	6.012

1.93 PPM BZ.
cont Tol.

DIL FACTOR: 1.0000 E+ 0

0.19 BZ
cont
0.0154y

READY

TEMP1 400 125 125
TIME1 20.00
INJ TEMP 400 250 250
FID TEMP 400 300 300
AUX TEMP 400 0 64

CHT SPD 0.50
PFRD 10.0
ATTN 21 0
FID SGNL 48
SLP SENS 0.01
AREA REJ 25
FLOW A 0.0 19.1
FLOW B 0.0 130.3

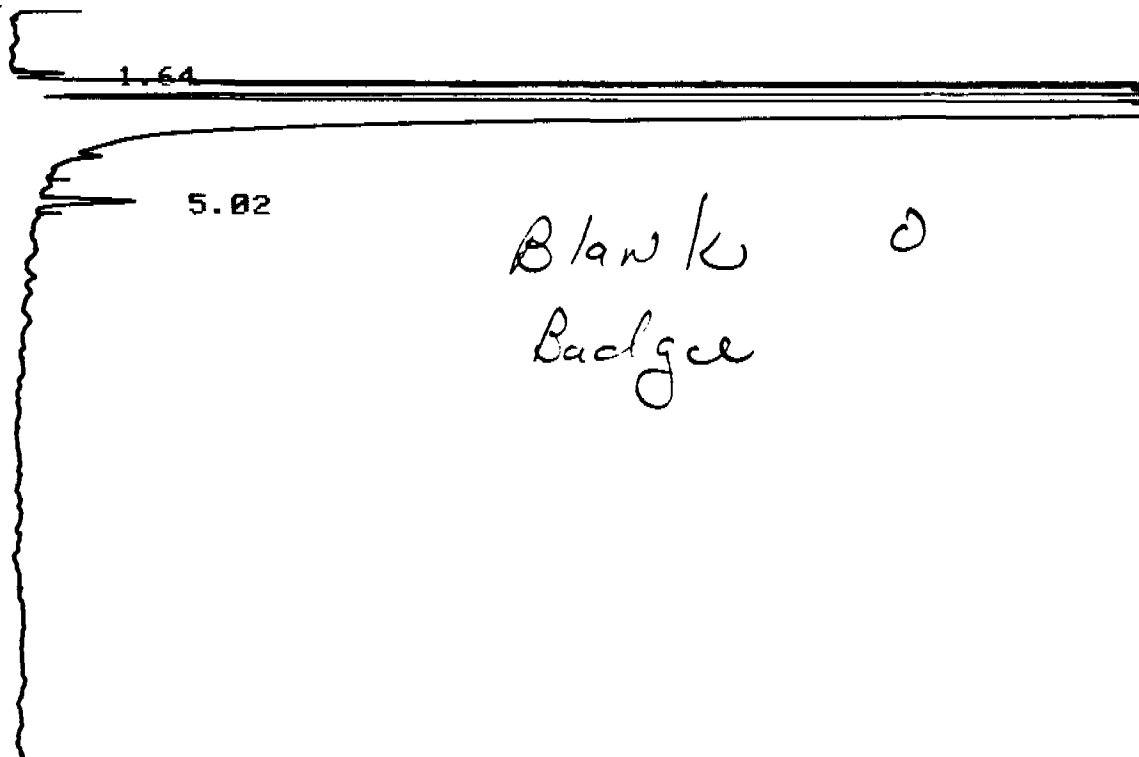
DO 090406
CONFIDENTIAL

CAL #	RT	AMT	AMT/AREA
(R) 1	2.40	1.0000 E+ 3	6.8926 E- 2
2	5.08	1.2630 E+ 3	1.4515 E+ 0
3	7.08	1.1470 E+ 3	1.2555 E- 1
4	9.56	1.1650 E+ 3	2.5389 E- 1
5	12.55	1.0210 E+ 3	1.2577 E- 1
6	16.39	1.2050 E+ 3	1.1344 E- 1

-RF of
-1

DIL FACTOR: 1.0000 E+ 0

ESCAPE
START



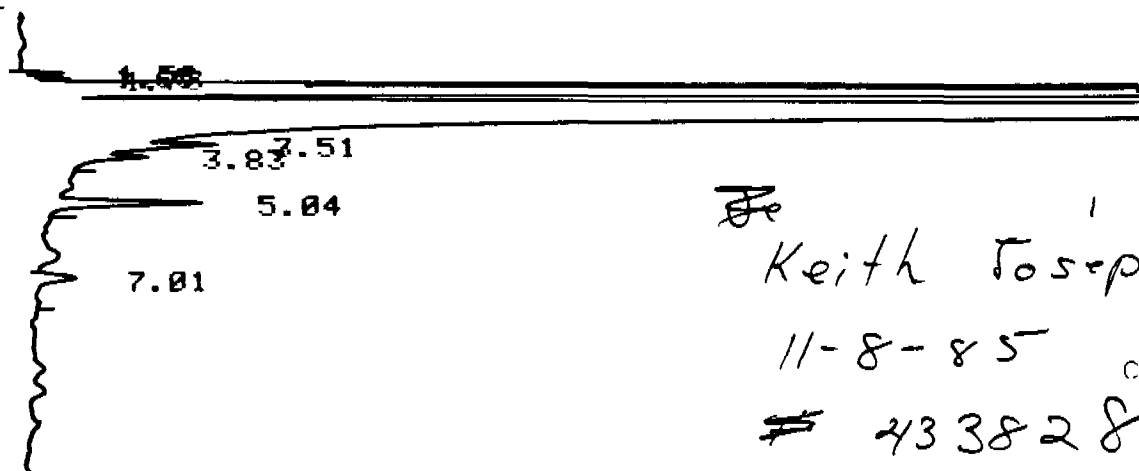
2:00

HP RUN # 52
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	12110	(R) 1	834.694
5.02	5.08	88	2	127.729

DIL FACTOR: 1.0000 E+ 0

START



2:00

11-8-85

DO 090407
CONFIDENTIAL

433828

Monitor 0090

30

2 PM - 4:30

C

16.19

19.33

HP RUN # 53
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.39	2.40	14298	(R) 1	984.953
5.04	5.05	154	2	223.526
7.01	7.05	59	3	7.407
16.19	16.32	331	6	37.548

1.48 BZ
0.047
0.2134

DIL FACTOR: 1.0000 E+ 0

START

1.74670

3:00

3.83

5.05

7.05

2

John Gilmore

11-8-85

434178

Y23455

6 AM - 4:30 PM 10.5 hr.

19.09

HP RUN # 54
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	14330	(R) 1	987.710
5.05	5.08	2198	2	3190.33
7.05	7.08	1155	3	145.004

319

5.06 PPM BZ
.23

DIL FACTOR: 1.0000 E+ 0

0.51 BZ
0.23 Tol
= 34y

DO 090408
CONFIDENTIAL

START

1.74670 1.58

3:00

7.03

3

31

11-6-85
PR 9250

4341.78

Draining
H2O out of
T1605 B

6-8 2hr.

John Silmore

HP RUN # 55
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	14780	(R) 1	1018.73
5.06	5.08	13610	2	19754.5
7.03	7.08	203	3	25.486

1920.4

16.45 B2

0.21 Tol

7 S+y

DIL FACTOR: 1.0000 E+ 0

START

1.50 11.74

3:00

3.84 3.53
4.52 4.27

5.42 5.04

6.16

6.82

7.49
8.20

8.83

9.42

13.13
13.74

15.05

16.21

17.98

19.54

David Cooper
Cleaning Pit

AT-0433

206219

P Bay

E-9-8 9hr

HP RUN # 56
ESTDDO 090409
CONFIDENTIAL

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	14510	(R) 1	1000.12
5.04	5.08	695	2	1008.77
9.42	9.56	5079	4	1289.52
16.21	16.39	244	6	27.679

10.0071

1.87 PPM B7

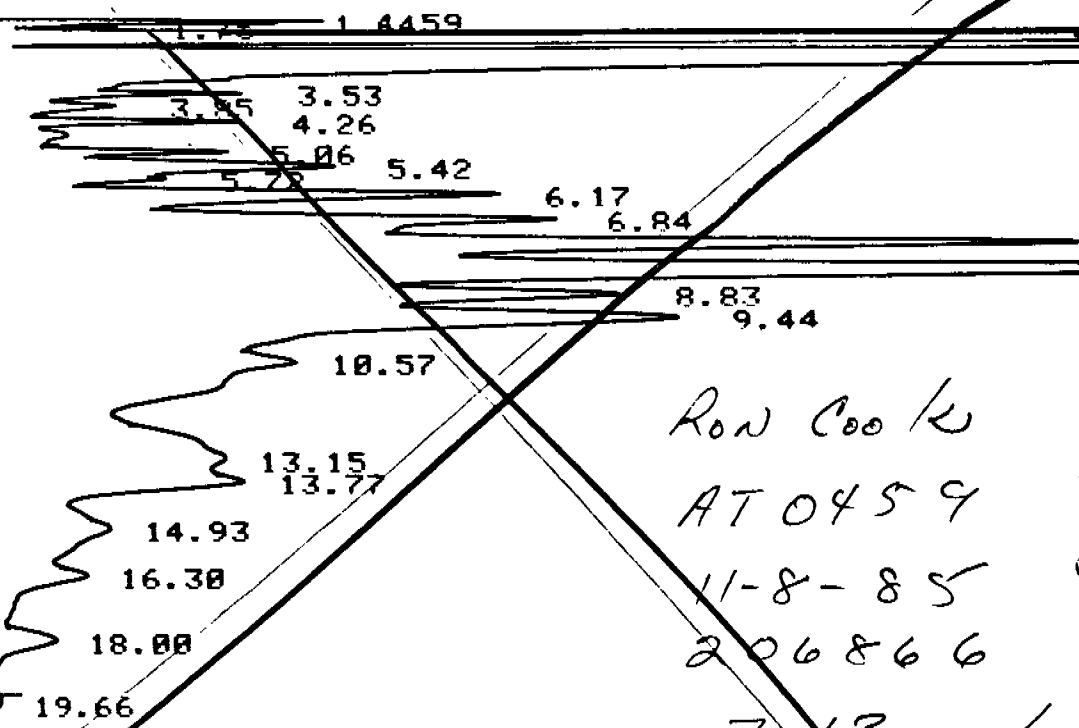
PPM Tol

DIL FACTOR: 1.0000 E+ 0

0.101105
(CONF) Tol
0.05 Tol

START

0



3.23

7.50
8.21

Row Cook

AT 0459

11-8-85

206866

7-13 6 hr.

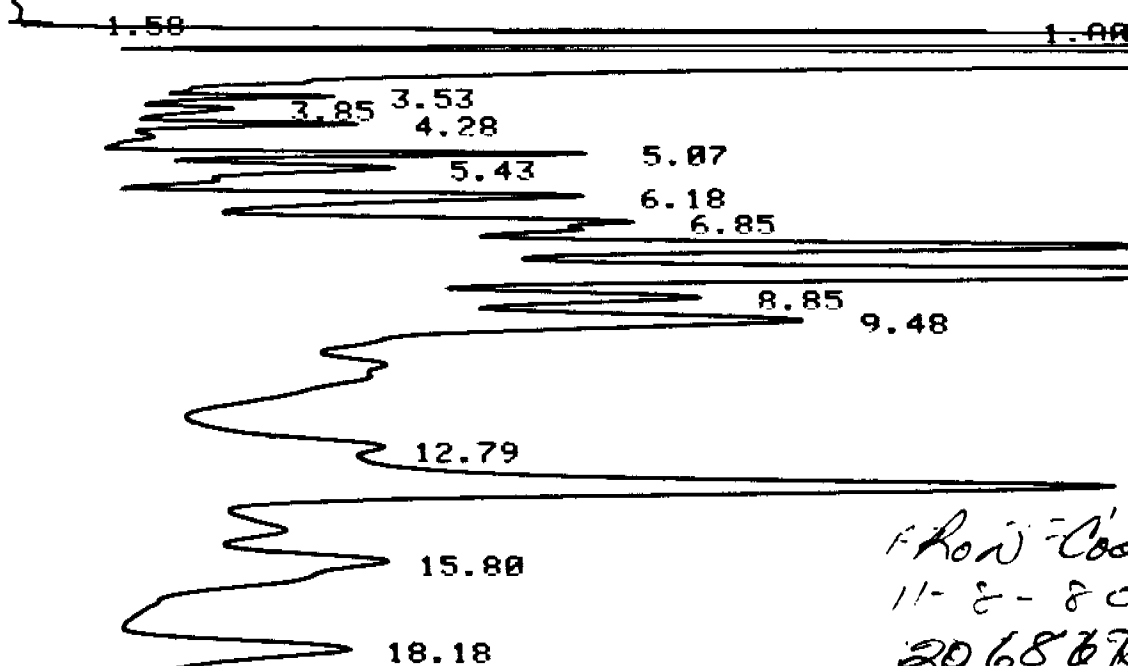
Back Sample
{ wrong
Sho E.

HP RUN # 57
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.42	2.40	13430	(R) 1	925.676
5.06	5.12	184	2	267.070
9.44	9.63	3133	4	795.444
16.30	16.52	368	6	44.014

DIL FACTOR: 1.0000 E+ 0

START



2.00
2.41

7.51
8.23

DO 090410
CONFIDENTIAL

Row Cook
11-8-80
206866

HP RUN # 58
ESTD

6 hr

0.0

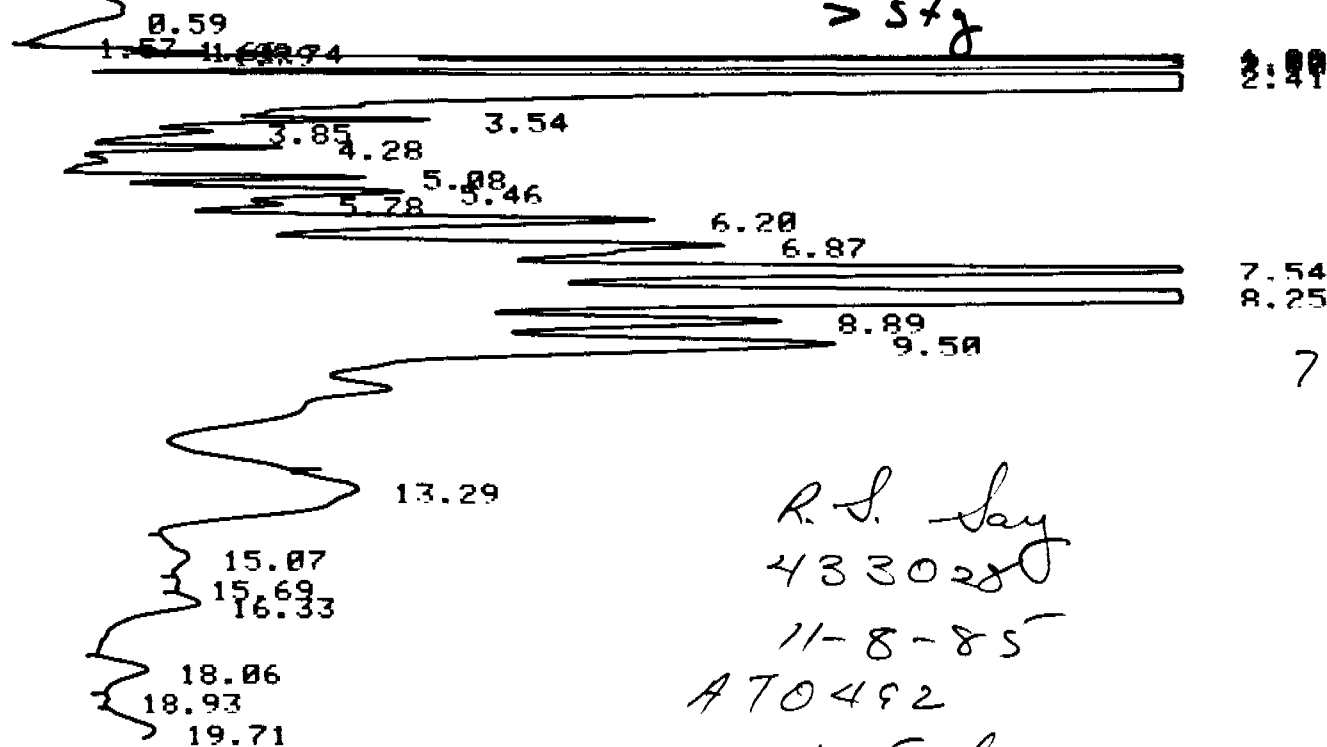
RT	EXP RT	AREA	CAL #	AMT
2.41	2.40	14510	(R) 1	1000.12
5.07	5.10	711	2	1032.00
9.48	9.59	7150	4	1815.33
12.79	12.60	1796	5	225.874

2.86 PPM Bz
cont Tol

DIL FACTOR: 1.0000 E+ 0

0.27 Bz
cont
> 5x

START



HP RUN # 59
ESTD

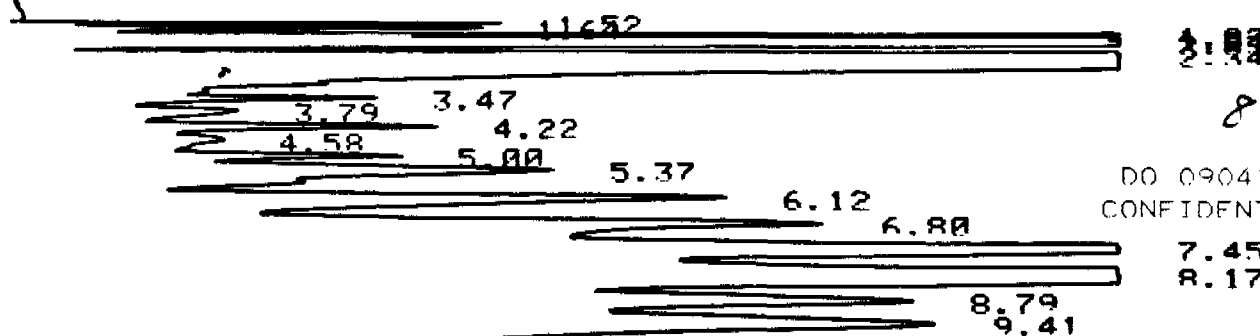
RT	EXP RT	AREA	CAL #	AMT
2.41	2.40	14370	(R) 1	990.467
5.08	5.10	416	2	603.812
9.50	9.59	5237	4	1329.63
16.33	16.45	340	6	38.569

1.96 Bz
300 + 63 Tol
cont

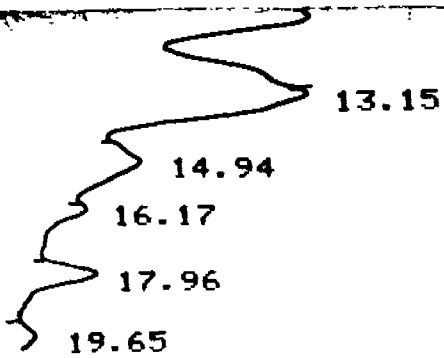
DIL FACTOR: 1.0000 E+ 0

0.00 Bz

START



DO 090411
CONFIDENTIAL



280799

AT0421

280799

3-20 hr. 7¹/₂ hr.

Paul Heiss

HP RUN # 68
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.34	2.40	14960	(R) 1	1031.13
5.00	4.95	559	2	811.372
6.80	6.90	2281	3	286.368
9.41	9.32	5787	4	1469.27
16.17	15.98	53	6	6.012

1.93 ppm Bz.

cont Tol.

DIL FACTOR: 1.0000 E+ 0

0.19 Bz
cont
0.0154y

16.

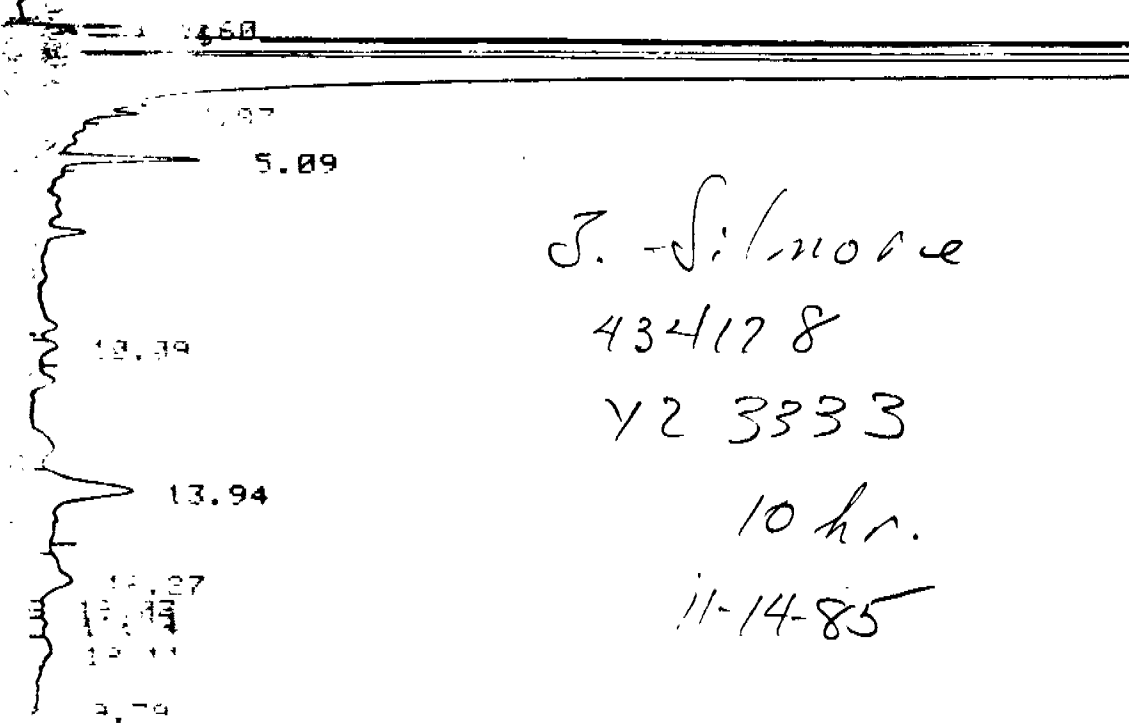
19.965

0.07 BT

DIL FACTOR: 1.0000 E+ 0

cont Tol

START



3:22

J. - Sil/more
434128
Y2 3333
10 hr.
11-14-85

HP RM 63
FSTD

RT	RT	AREA	CAL #	AMT
2.44	2.43	13720	(R) 1	946.354
5.09	5.16	141	2	204.657
16.07	16.66	101	6	13.726

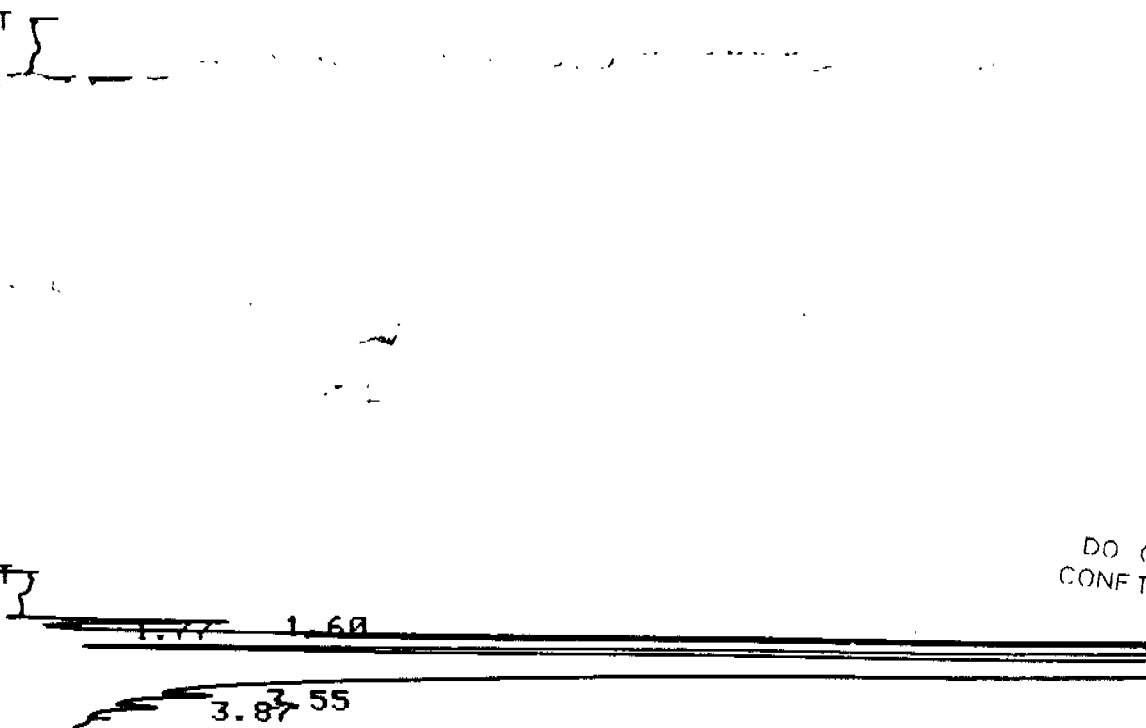
103 ppm

1304 ppm

102 sty

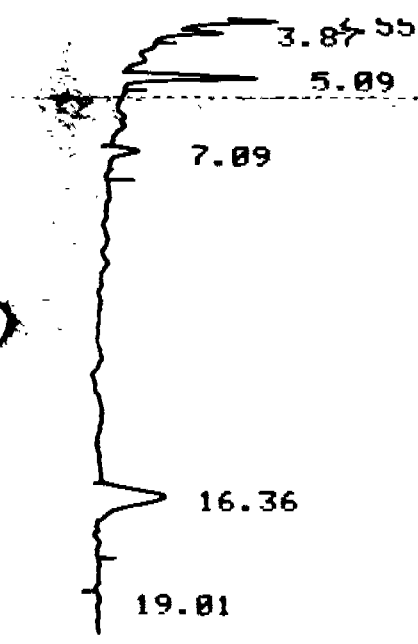
DIL FACTOR: 1.0000 E+ 0

START



3:23

DO 090413
CONFIDENTIAL



Blank

CC

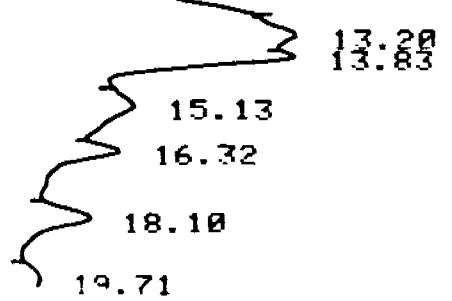
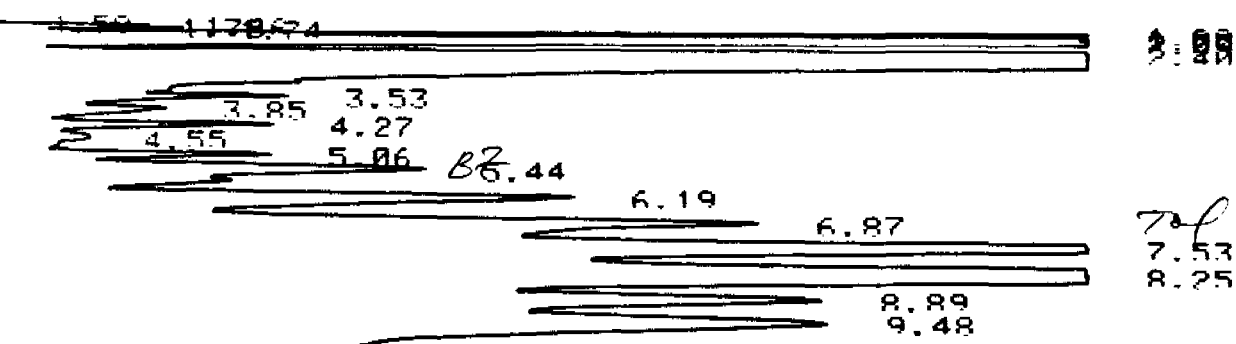
HP RUN # 61
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.43	2.40	14400	(R) 1	992.534
5.09	5.14	132	2	191.594
7.09	7.16	43	3	5.398
16.36	16.59	231	6	26.204

19

DIL FACTOR: 1.0000 E+ 0

START



CL. Deshotel
431566
11-7-85
10 hrs.

HP RUN # 62
STD

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	15000	(R) 1	1039.40

DO 090414
CONFIDENTIAL

.01

16.3

19.965

D.07 BT

DIL FACTOR: 1.0000 E+ 0

cont Tol

START

24.60

3:22

3.87

5.09

10.00

13.94

14.07

15.07

16.07

17.07

18.07

J. Silmore

434128

Y2 3333

10 hr.

11-14-85

HP RT 63
ESTD

RT

RT

AREA

CAL #

AMT

2.40

2.40

13730

IR1 1 946.354

5.00

5.16

141

2 204.657

16.20

16.66

121

6 13.726

103 PPM

1304 PPM

DIL FACTOR: 1.0000 E+ 0

02 Stg

START

1.75

1651.59

3:23

3.85

5.06

9.51

10.96

12.77

13.89

16.32

18.14

Y2 3570

11-14-88

434158

David Hoover

10 hr.

DO 090415
CONFIDENTIAL

HP RUN # 64
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	13590	(R) 1	936.704
5.12	5.12	142	2	206.109
9.63	9.63	65	4	16.503
12.65	12.65	51	5	6.414
16.31	16.52	244	6	27.679

.03 02
34
0

DIL FACTOR: 1.0000 E+ 0

RT	EXP RT	AREA	CAL #	AMT
2.43	2.40	14400	(R) 1	992.534
5.09	5.14	132	2	191.594
7.09	7.16	43	3	5.398
16.36	16.59	231	6	26.204

DIL FACTOR: 1.0000 E+ 0

START

1.50 1170.674
3.85 3.53
4.55 4.27
5.06 86.44
6.19
6.87
8.89
9.48

3:00

7:53
8:25

13.20
13.83
15.13
16.32
18.10
19.71

CL. Deshotel
431566
11-7-85
10 hrs.

HP RUN # 65
STD

DO 090416
CONFIDENTIAL

RT	EXP RT	AREA	CAL #	AMT
2.40	2.40	15080	(R) 1	1039.40
5.06	5.08	388	2	563.170 02
6.87	7.08	2294	3	288.000 TOL
9.48	9.56	5401	4	1371.271

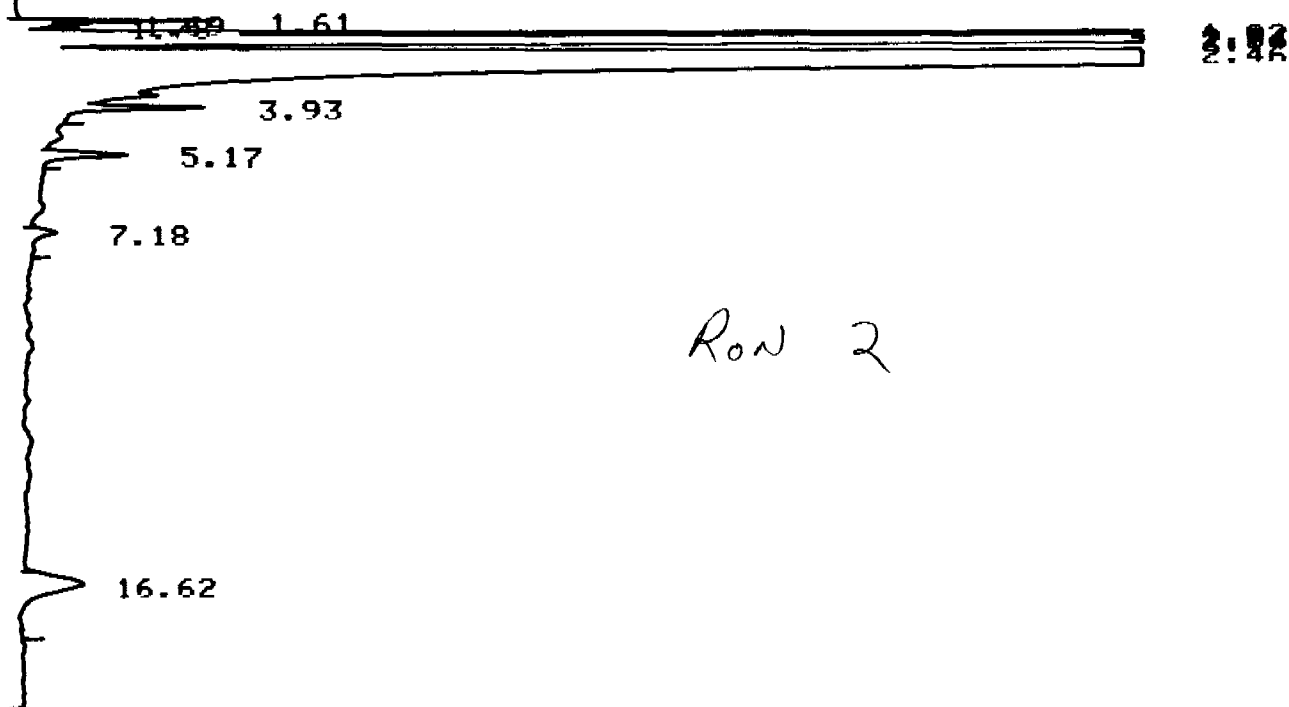
.01
0.48 02
0.48 Tol

HP RUN # 49
ESTD

RT	EXP RT	AREA	CAL	AMT
2.45	2.39	14300	(R) 1	986.450
5.14	5.19	79	2	11.502
7.15	7.25	29	3	3.641
16.55	16.80	172	6	19.512

DIL FACTOR: 1.0000 E+ 0

START



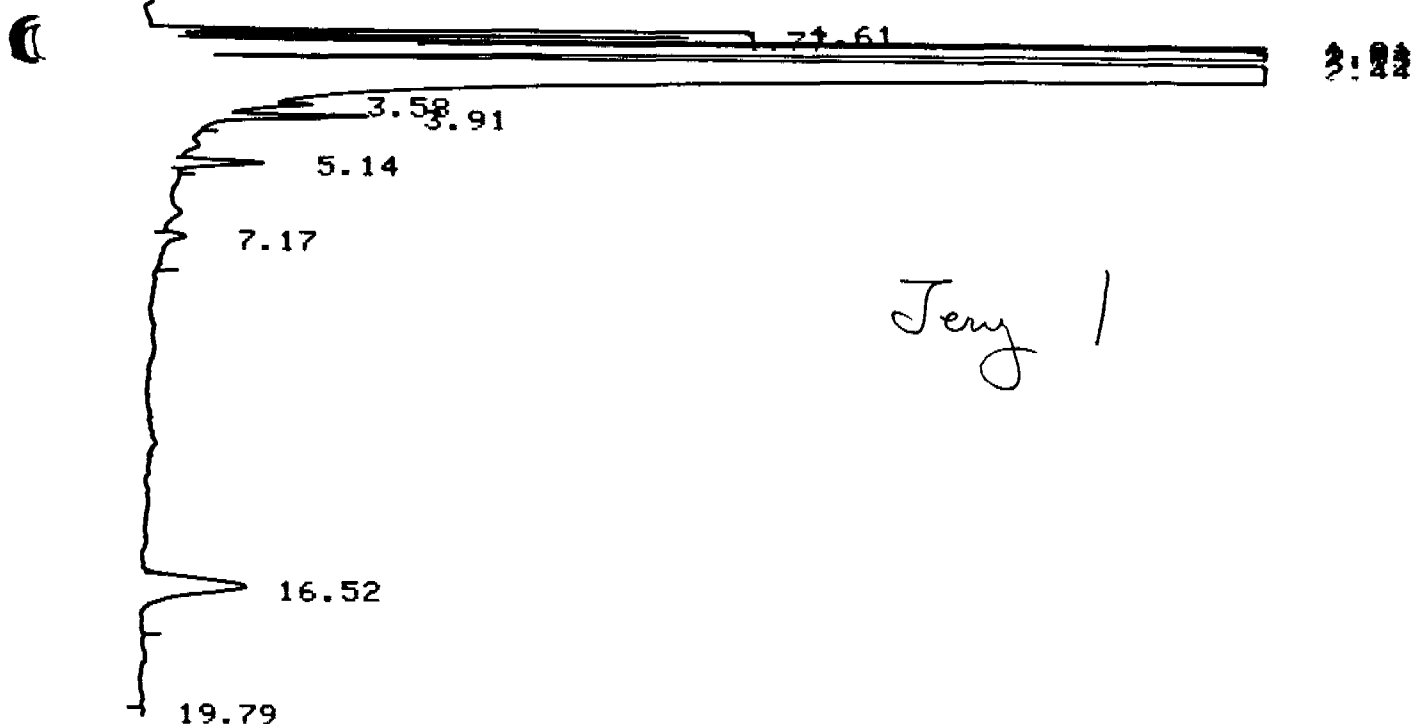
HP RUN # 50
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.46	2.39	14510	(R) 1	1000.94
5.17	5.21	82	2	11.939
7.18	7.28	31	3	3.892
16.62	16.87	196	6	22.234

DIL FACTOR: 1.0000 E+ 0

DIL FACTOR: 1.0000 E+ 0

ESCAPE
START



HP RUN # 48

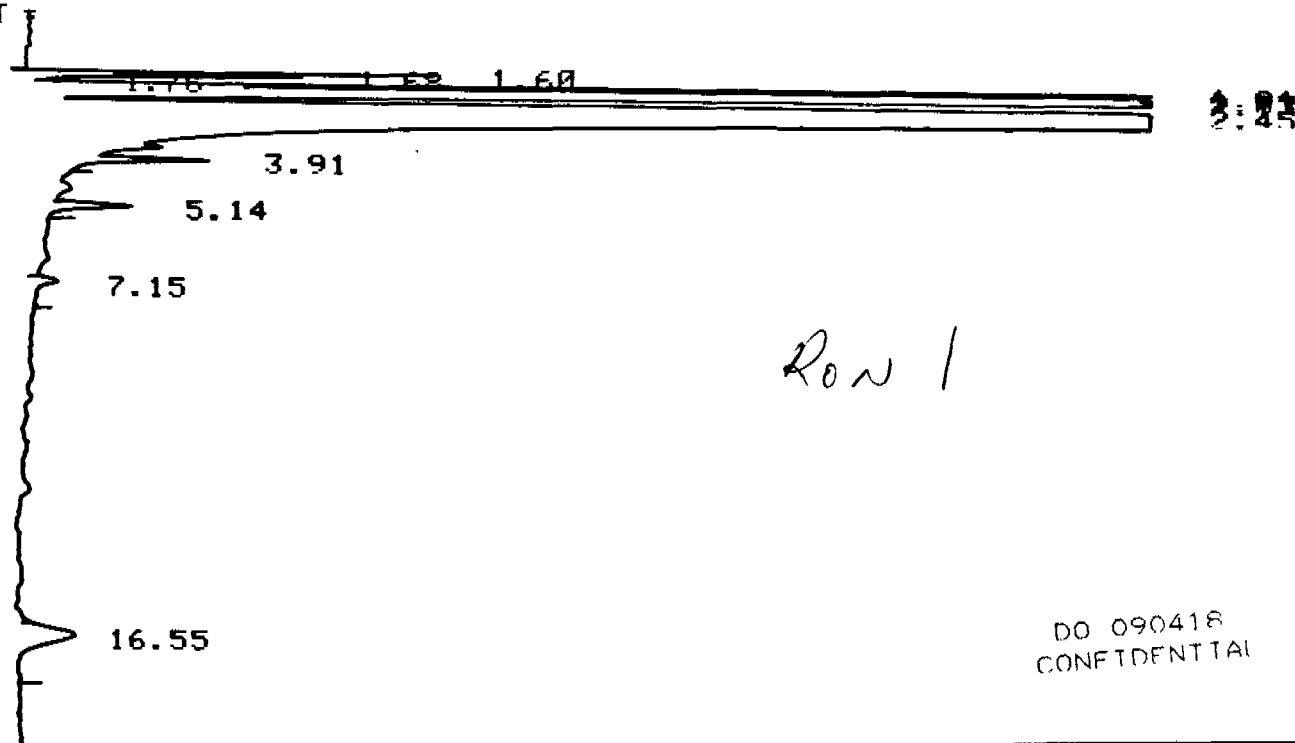
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.44	2.39	15640	(R) 1	1078.89
5.14	5.17	89	2	12.958
7.17	7.22	30	3	3.766
16.52	16.73	340	6	38.569

175

DIL FACTOR: 1.0000 E+ 0

START



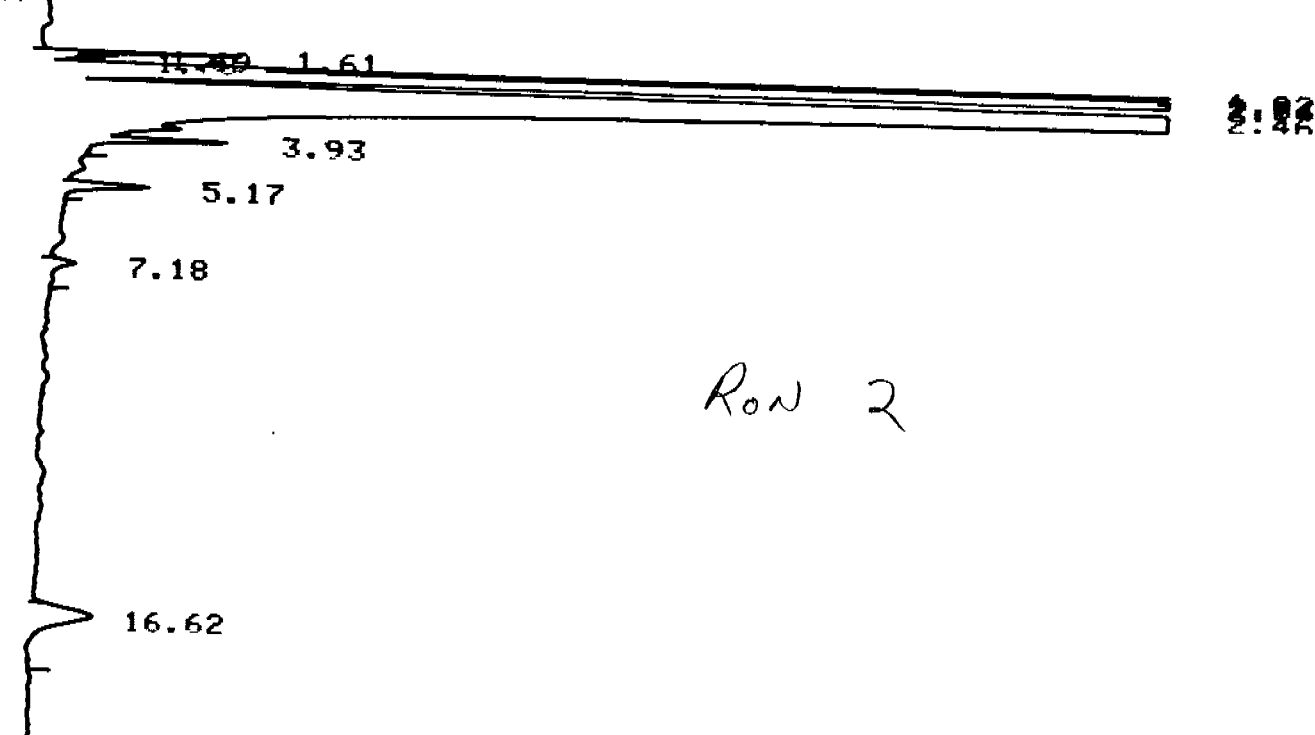
DO 090418
CONFIDENTIAL

ESTD

RT	EXP RT	AREA	CAL	AMT
2.45	2.39	14300	(R) 1	986.450
5.14	5.19	79	2	11.502
7.15	7.25	29	3	3.641
16.55	16.80	172	6	19.512

DIL FACTOR: 1.0000 E+ 0

START



HP RUN # 50
ESTD

RT	EXP RT	AREA	CAL #	AMT
2.46	2.39	14510	(R) 1	1000.94
5.17	5.21	82	2	11.939
7.18	7.28	31	3	3.892
16.62	16.87	196	6	22.234

DIL FACTOR: 1.0000 E+ 0