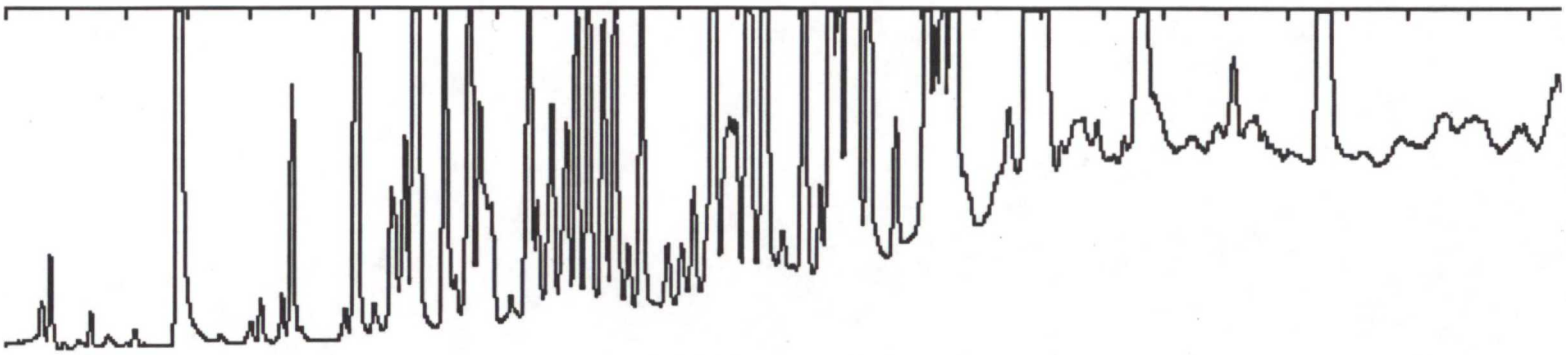
49



[Interface 0] 0-27 Min Scale: 5 Mv Ch.A, 5 Mv Ch.B
PCB1242+60 Processed: 07-13-1994 11:32:00, segment 10, cycle 33
RAW DATA SAVED IN FILE Y:A193Y33.PTS Second Channel Stored in Y:B193Y33.PTS

********* EXTERNAL STANDARD TABLE *********

```
******************** 07-13-1994 11:32:56 Version 5.1 **********************
* Sample Name: PCB1242+60 1000pg/ul                Data File: Y:A193Y33       *
* Date: 07-13-1994 11:04:53 Method: APCBY180  06-30-1994 16:19:34  #  152 *
* Interface: 0   Cycle#:  33   Operator RHR Channel#: 0    Vial#: N.A.    *
* Starting Peak Width:  6   Threshold: 1  Area Threshold: 60               *
***********************************************************************
* Instrument Type: T-585 WDOE#0 INST=Y  Column Type: A=DB608, B=DB5       *
*              Solvent Description: HELIUM @ APPROX. 7cc/min              *
* Conditions: TEMPERATURE PROGRAM                                         *
*             Detector 0: ECD, Ni63          Detector 1: ECD, Ni63        *
* Misc. Information: OPPEST ANALYSIS                                      *
***********************************************************************
Starting Delay:   0.00                      Ending retention time:   27.00
Area reject:     1500                       One sample per   0.602 sec.
Amount injected:       1.00                 Dilution factor:       1.00
Sample Weight:         1.00000
```

PEAK NUM	RET TIME	PEAK NAME	CONCENTRATION in PG/UL	NORMALIZED CONC	AREA	HEIGHT	AREA/ HEIGHT	BL	REF PEAK	% DELTA RET TIME	CONC/AREA
1	0.592		0.0000	0.0000%	2063	459	4.5	2			0.0000E+00
2	0.742		0.0000	0.0000%	3940	1142	3.4	2			0.0000E+00
5	1.405		0.0000	0.0000%	1622	452	3.6	1			0.0000E+00
8	2.849	*DBOB (S.S.)	148.5316	0.8137%	148304	32625	4.5	2	0	-.3948	4.5527E-03
11	4.194		0.0000	0.0000%	2333	545	4.3	2			0.0000E+00
12	4.535		0.0000	0.0000%	2383	579	4.1	2			0.0000E+00
13	4.696	PCB 1242-1	1050.9761	5.7577%	13944	3233	4.3	2	0	-.1295	3.2508E-01
14	5.548		0.0000	0.0000%	2158	399	5.4	2			0.0000E+00
15	5.719	PCB 1242-2	1027.4863	5.6291%	34884	6526	5.3	2	0	-.2818	1.5744E-01
16	6.020		0.0000	0.0000%	2800	421	6.6	2			0.0000E+00

17	6.301		0.0000	0.0000%	14550	1896	7.7	2			0.0000E+00
18	6.522		0.0000	0.0000%	14660	2533	5.8	2			0.0000E+00
19	6.702	PCB 1242-3 *	1051.4818	5.7605%	72644	10621	6.8	2	0	-.2141	9.9001E-02
20	7.164	PCB 1242-4	1086.4774	5.9522%	24814	4454	5.6	3	0	-.2000	2.4393E-01
21	7.334		0.0000	0.0000%	1554	386	4.0	4			0.0000E+00
22	7.565	PCB 1242-5	937.9363	5.1385%	28087	4627	6.1	1	0	-.2820	2.0269E-01
23	7.736	PCB 1242-6	679.1964	3.7210%	9366	1904	4.9	1	0	-.2056	3.5668E-01
24	8.257		0.0000	0.0000%	1613	291	5.5	1			0.0000E+00
25	8.558		0.0000	0.0000%	27242	4326	6.3	2			0.0000E+00
26	8.689		0.0000	0.0000%	8498	1510	5.6	2			0.0000E+00
27	8.930	PCB 1242-7	1095.4993	6.0017%	18747	2734	6.9	2	0	-.2138	4.0069E-01
28	9.170		0.0000	0.0000%	17665	2471	7.1	2			0.0000E+00
29	9.341		0.0000	0.0000%	23532	4448	5.3	2			0.0000E+00
30	9.532	PCB	1107.0648	6.0650%	27945	5040	5.5	2	0	-.2081	2.1966E-01
31	9.783		0.0000	0.0000%	21397	3780	5.7	2			0.0000E+00
32	9.963		0.0000	0.0000%	25461	4355	5.8	2			0.0000E+00
33	10.194		0.0000	0.0000%	4108	817	5.0	2			0.0000E+00
34	10.405	PCB	1110.0064	6.0811%	21186	4131	5.1	1	0	-.1940	2.6873E-01
35	10.836		0.0000	0.0000%	4231	783	5.4	1			0.0000E+00
36	11.067		0.0000	0.0000%	4248	735	5.8	2			0.0000E+00
37	11.267		0.0000	0.0000%	7698	1433	5.4	2			0.0000E+00
38	11.589	PCB 1260-1	1028.9945	5.6373%	49171	7386	6.7	2	0	-.1177	1.3932E-01
39	11.879		0.0000	0.0000%	24045	2181	11.0	2			0.0000E+00
40	11.970		0.0000	0.0000%	12362	2147	5.8	2			0.0000E+00
41	12.170	PCB 1260-2	1001.8752	5.4887%	62005	10576	5.9	2	0	-.1029	9.4732E-02
42	12.431	PCB 1260-3	993.5165	5.4430%	74049	13217	5.6	2	0	-.1497	7.5168E-02
43	12.732		0.0000	0.0000%	3043	515	5.9	2			0.0000E+00
44	13.083		0.0000	0.0000%	27812	5260	5.3	1			0.0000E+00
45	13.354		0.0000	0.0000%	5612	1113	5.0	2			0.0000E+00
46	13.525		0.0000	0.0000%	45848	7238	6.3	2			0.0000E+00
47	13.665		0.0000	0.0000%	30513	5361	5.7	2			0.0000E+00
48	13.836		0.0000	0.0000%	65089	10109	6.4	2			0.0000E+00
49	13.936	PCB 1260-4	987.7127	5.4112%	59470	10377	5.7	2	0	-.1464	9.5184E-02
50	14.157		0.0000	0.0000%	33634	5620	6.0	2			0.0000E+00
51	14.609		0.0000	0.0000%	8922	1698	5.3	1			0.0000E+00
52	15.130	PCB 1260-5	935.3554	5.1243%	48101	8391	5.7	2	0	0	1.1147E-01
53	15.261		0.0000	0.0000%	12955	2371	5.5	2			0.0000E+00
54	15.391		0.0000	0.0000%	29971	5002	6.0	2			0.0000E+00
55	15.562	PCB 1260-6	904.8597	4.9573%	135089	23397	5.8	2	0	0	3.8674E-02
56	16.495		0.0000	0.0000%	17168	1234	13.9	2			0.0000E+00
57	16.796	PCB 1260-7	1082.2643	5.9292%	47758	6123	7.8	2	0	0	1.7675E-01
58	16.946		0.0000	0.0000%	24963	4267	5.9	2			0.0000E+00
59	17.067	PCB 1260-8	961.3663	5.2668%	71051	11731	6.1	2	0	-.1187	8.1954E-02
62	17.920		0.0000	0.0000%	2158	370	5.8	1			0.0000E+00
64	18.682	PCB	915.8105	5.0172%	44298	5216	8.5	1	0	0	1.7557E-01
66	19.876		0.0000	0.0000%	3888	345	11.3	2			0.0000E+00
67	20.127		0.0000	0.0000%	10139	1201	8.4	2			0.0000E+00
68	20.398		0.0000	0.0000%	2736	369	7.4	2			0.0000E+00
69	20.508		0.0000	0.0000%	3014	424	7.1	2			0.0000E+00
72	21.612	*DCB (SS)	146.8470	0.8045%	152063	17699	8.6	1	0	-.1121	8.2967E-03
74	22.906		0.0000	0.0000%	2319	179	13.0	1			0.0000E+00
76	23.629		0.0000	0.0000%	4048	250	16.2	1			0.0000E+00
79	24.832		0.0000	0.0000%	2598	277	9.4	2			0.0000E+00
81	25.414		0.0000	0.0000%	6660	834	8.0	2			0.0000E+00
82	25.505		0.0000	0.0000%	15505	1039	14.9	2			0.0000E+00

TOTAL AMOUNT = 18253.2598

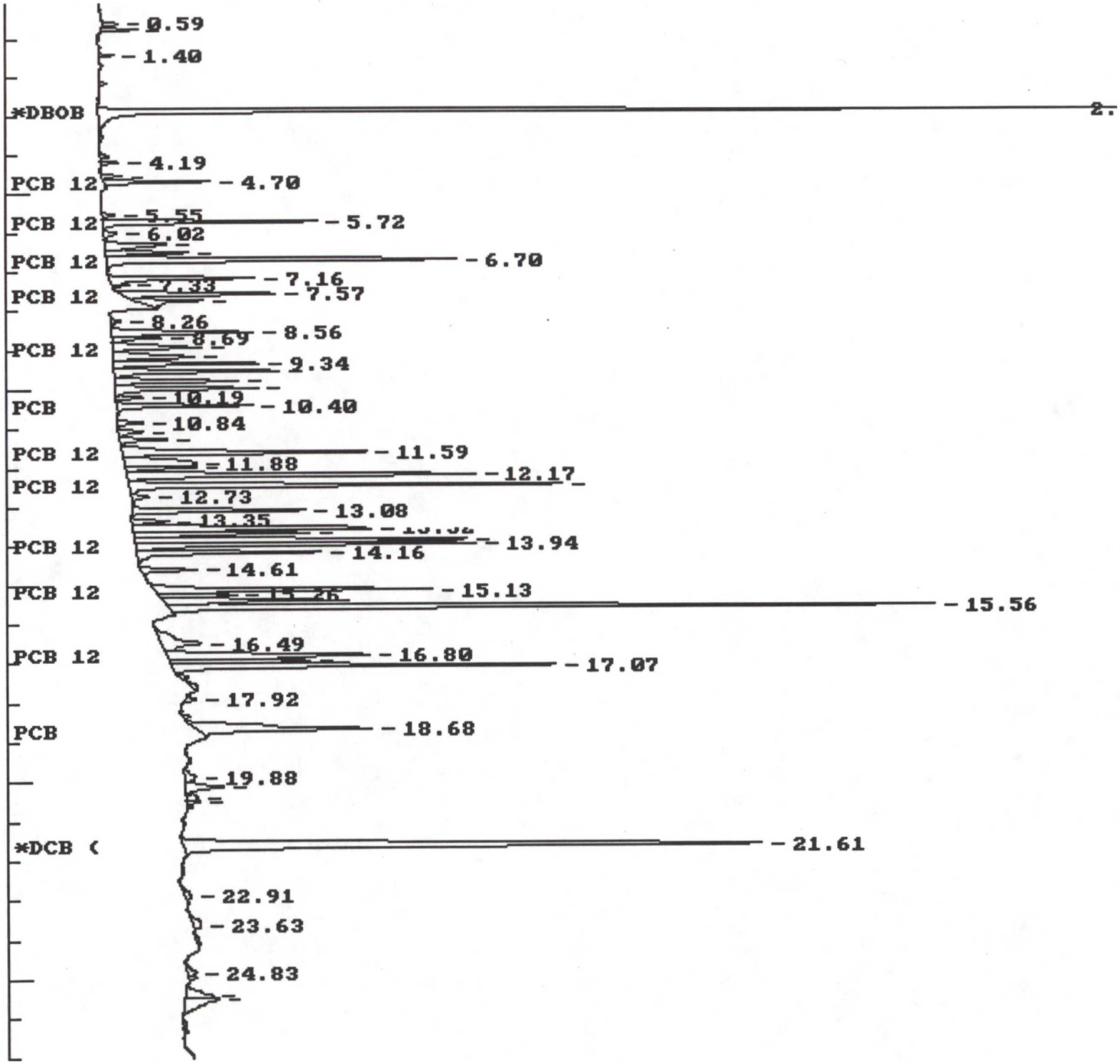
PEAKS NOT FOUND IN THIS RUN

NAME ADJUSTED RET.TIME. REFERENCE PEAK

*TMX (S.S.)	3.34	*DBOB (S.S.)
*DBC (s.s.)	15.54	*DBOB (S.S.)

GROUP NUMBER	GROUP AMOUNT	GROUP PERCENT
1	6929.0537	37.960636%
2	7895.9443	43.257721%

Areas, times, and heights stored in: Y:A193Y33.ATB
Data File = Y:A193Y33.PTS Printed on 07-13-1994 at 11:33:18
Start time: 0.00 min. Stop time: 27.00 min. Offset: 0 mv.
Low Value: 568 uv High Value: 33224 uv Scale factor: 1.0



******* EXTERNAL STANDARD TABLE *******

********** 07-13-1994 11:33:40 Version 5.1 **********

* Sample Name: PCB1242+60 1000pg/ul Data File: Y:B193Y33 *

* Date: 07-13-1994 11:04:53 Method: BPCBY180 06-30-1994 16:21:30 # 141 *

* Interface: 0 Cycle#: 33 Operator RHR Channel#: 1 Vial#: N.A. *

* Starting Peak Width: 6 Threshold: 1 Area Threshold: 60 *

****

* Instrument Type: T-585 WDOE#0 INST=Y Column Type: A=DB608, B=DB5 *

* Solvent Description: HELIUM @ APPROX. 7cc/min *

* Conditions: TEMPERATURE PROGRAM *

* Detector 0: ECD, Ni63 Detector 1: ECD, Ni63 *

* Misc. Information: OPPEST ANALYSIS *

****

Starting Delay: 0.00 Ending retention time: 27.00

Area reject: 1500 One sample per 0.602 sec.

Amount injected: 1.00 Dilution factor: 1.00

Sample Weight: 1.00000

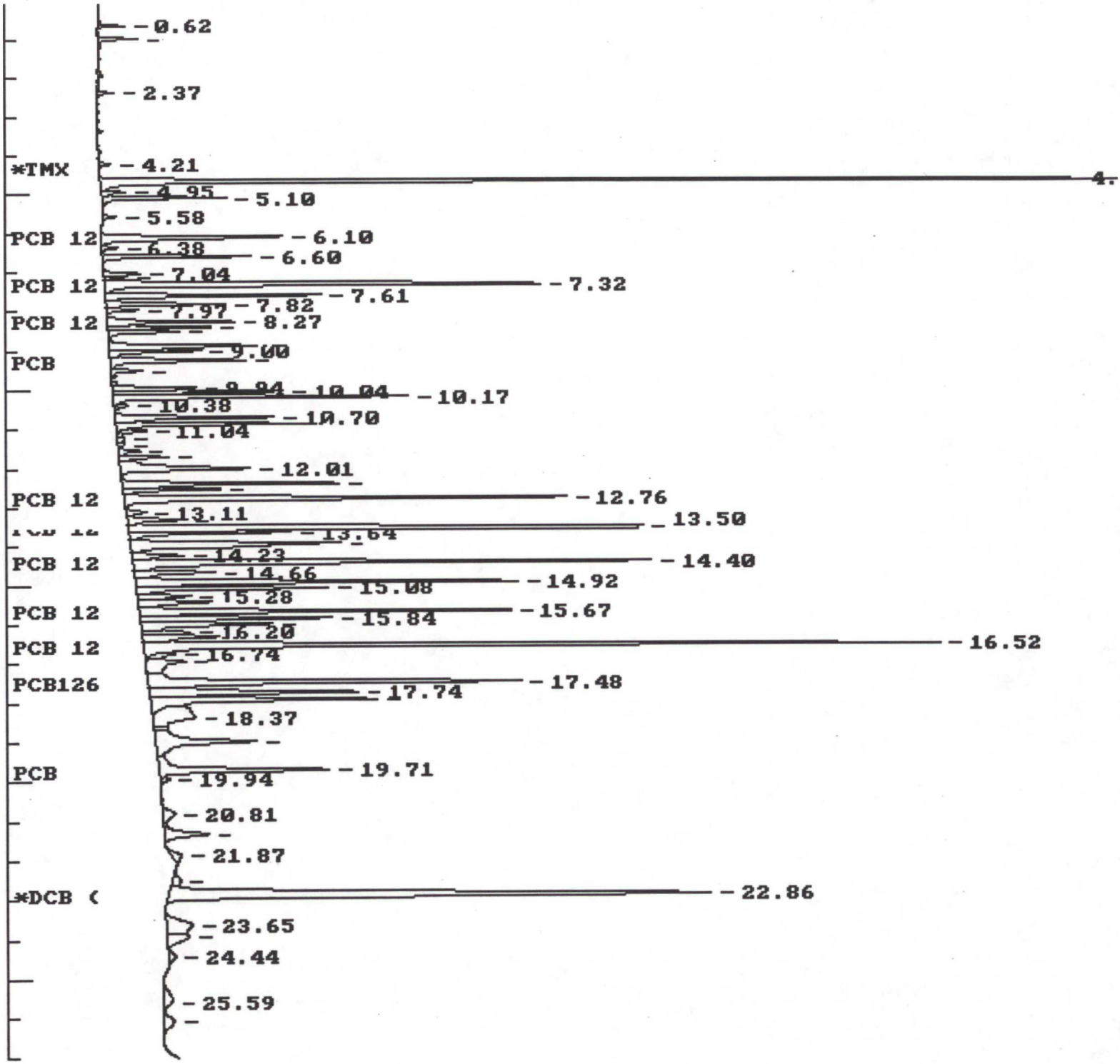
PEAK NUM	RET TIME	PEAK NAME	CONCENTRATION in PG/UL	NORMALIZED CONC	AREA	HEIGHT	AREA/ HEIGHT	BL	REF PEAK	% DELTA RET TIME	CONC/AREA
1	0.622		0.0000	0.0000%	2608	1186	2.2	1			0.0000E+00
3	0.973		0.0000	0.0000%	7607	1781	4.3	3			0.0000E+00
8	2.368		0.0000	0.0000%	2635	707	3.7	1			0.0000E+00
13	4.214		0.0000	0.0000%	2349	562	4.2	1			0.0000E+00
14	4.665	*DBOB (S.S.)	147.9509	0.7097%	217409	48445	4.5	2	0	-.1357	3.0540E-03
15	4.946		0.0000	0.0000%	5236	1074	4.9	2			0.0000E+00
16	5.097		0.0000	0.0000%	24981	5587	4.5	2			0.0000E+00
17	5.579		0.0000	0.0000%	2566	606	4.2	1			0.0000E+00
18	6.100	PCB 1242-1	1122.5242	5.3847%	54292	8184	6.6	2	0	-.2639	1.3716E-01
19	6.381		0.0000	0.0000%	3564	715	5.0	2			0.0000E+00
20	6.602	PCB 1242-2	1129.2031	5.4167%	29196	6741	4.3	1	0	-.2435	1.6751E-01
21	7.043		0.0000	0.0000%	8122	1704	4.8	2			0.0000E+00
22	7.124		0.0000	0.0000%	4968	1080	4.6	2			0.0000E+00
23	7.324	PCB 1242-3 *	1142.1763	5.4790%	126570	19721	6.4	2	0	-.1956	5.7917E-02
24	7.605	PCB 1242-4	1179.3203	5.6571%	45452	9743	4.7	2	0	-.1943	1.2105E-01
25	7.816	PCB 1242-5	1202.2184	5.7670%	27054	5442	5.0	2	0	-.3047	2.2092E-01
26	7.966		0.0000	0.0000%	7719	1506	5.1	2			0.0000E+00
27	8.267	PCB 1242-6	1162.7965	5.5779%	28383	5748	4.9	2	0	-.1368	2.0229E-01
28	8.398	PCB1242-7	1159.8098	5.5635%	22602	4679	4.8	2	0	-.1755	2.4787E-01
29	8.508		0.0000	0.0000%	19203	3219	6.0	2			0.0000E+00
30	8.890	PCB	1160.0895	5.5649%	33347	6666	5.0	2	0	-.1532	1.7403E-01
31	9.000		0.0000	0.0000%	23935	4137	5.8	2			0.0000E+00
32	9.261	PCB	1173.5625	5.6295%	37157	6125	6.1	2	0	-.1486	1.9159E-01
33	9.512		0.0000	0.0000%	7895	1453	5.4	3			0.0000E+00
36	9.943		0.0000	0.0000%	17293	3769	4.6	2			0.0000E+00
37	10.043		0.0000	0.0000%	38631	7712	5.0	2			0.0000E+00
38	10.174		0.0000	0.0000%	69814	13249	5.3	3			0.0000E+00
39	10.385		0.0000	0.0000%	3803	585	6.5	4			0.0000E+00
40	10.696		0.0000	0.0000%	36574	7180	5.1	2			0.0000E+00
41	10.856		0.0000	0.0000%	45430	8705	5.2	3			0.0000E+00
42	11.037		0.0000	0.0000%	7090	1272	5.6	4			0.0000E+00
43	11.227		0.0000	0.0000%	2657	298	8.9	2			0.0000E+00
44	11.378		0.0000	0.0000%	1982	300	6.6	2			0.0000E+00
45	11.548		0.0000	0.0000%	4959	965	5.1	2			0.0000E+00
46	11.699		0.0000	0.0000%	11378	2231	5.1	2			0.0000E+00
47	12.010		0.0000	0.0000%	47165	5879	8.0	2			0.0000E+00
48	12.391		0.0000	0.0000%	47856	9781	4.9	2			0.0000E+00
49	12.532		0.0000	0.0000%	24961	4414	5.7	2			0.0000E+00

50	12.762	PCB 1260-1	1075.1585	5.1575%	117335	20053	5.9	2	0	-.1016	5.3617E-02
51	13.114		0.0000	0.0000%	5347	907	5.9	2			0.0000E+00
52	13.314		0.0000	0.0000%	14571	2644	5.5	2			0.0000E+00
53	13.505	PCB 1260-2	1065.8919	5.1130%	123813	23367	5.3	2	0	-.1339	4.5615E-02
54	13.635		0.0000	0.0000%	43402	7359	5.9	2			0.0000E+00
55	13.916		0.0000	0.0000%	79174	9510	8.3	2			0.0000E+00
56	14.227		0.0000	0.0000%	13403	2367	5.7	2			0.0000E+00
57	14.398	PCB 1260-3	1083.1957	5.1960%	140080	23565	5.9	2	0	-.1133	4.5966E-02
58	14.659		0.0000	0.0000%	23772	3671	6.5	2			0.0000E+00
59	14.920	PCB 1260-4	1084.4388	5.2020%	96819	17330	5.6	2	0	-.1207	6.2577E-02
60	15.080		0.0000	0.0000%	48258	8705	5.5	2			0.0000E+00
61	15.281		0.0000	0.0000%	15742	2448	6.4	2			0.0000E+00
62	15.431		0.0000	0.0000%	23054	3348	6.9	2			0.0000E+00
63	15.672	PCB 1260-5	1108.3839	5.3169%	94215	16834	5.6	2	0	0	6.5841E-02
64	15.843		0.0000	0.0000%	50562	8679	5.8	2			0.0000E+00
65	15.993		0.0000	0.0000%	39565	5994	6.6	2			0.0000E+00
66	16.204		0.0000	0.0000%	13972	2204	6.3	2			0.0000E+00
67	16.314		0.0000	0.0000%	23506	3478	6.8	2			0.0000E+00
68	16.525	PCB 1260-6 **	1045.9365	5.0173%	221386	36150	6.1	3	0	0	2.8933E-02
69	16.736		0.0000	0.0000%	7379	1017	7.3	4			0.0000E+00
70	16.946	*DBC (S.S.)	9.5675	0.0459%	22985	1773	13.0	4	0	-.1305	5.3975E-03
71	17.478	PCB1260-7	1145.6039	5.4954%	118009	16908	7.0	2	0	0	6.7757E-02
72	17.739		0.0000	0.0000%	66651	9430	7.1	2			0.0000E+00
73	17.920	PCB 1260-8	1264.8815	6.0676%	75427	10244	7.4	3	0	0	1.2348E-01
74	18.371		0.0000	0.0000%	42464	1901	22.3	4			0.0000E+00
75	18.983		0.0000	0.0000%	54103	4611	11.7	2			0.0000E+00
76	19.705	PCB	1228.2958	5.8921%	60848	7695	7.9	3	0	-.1123	1.5962E-01
77	19.936		0.0000	0.0000%	2450	368	6.7	4			0.0000E+00
79	20.809		0.0000	0.0000%	9225	599	15.4	2			0.0000E+00
80	21.331		0.0000	0.0000%	21140	2048	10.3	2			0.0000E+00
81	21.873		0.0000	0.0000%	6265	477	13.1	1			0.0000E+00
82	22.505		0.0000	0.0000%	5003	359	13.9	2			0.0000E+00
83	22.856	*DCB (SS)	155.5826	0.7463%	223749	24643	9.1	2	0	-.1502	6.3135E-03
84	23.649		0.0000	0.0000%	21520	1190	18.1	2			0.0000E+00
85	23.919		0.0000	0.0000%	15365	1015	15.1	2			0.0000E+00
86	24.441		0.0000	0.0000%	5283	357	14.8	2			0.0000E+00
87	25.585		0.0000	0.0000%	8516	377	22.6	2			0.0000E+00
88	26.087		0.0000	0.0000%	8823	489	18.0	2			0.0000E+00

TOTAL AMOUNT = 20846.5859

PEAKS NOT FOUND IN THIS RUN

NAME	ADJUSTED RET.TIME.	REFERENCE PEAK
*TMX (S.S.)	4.33	*DBOB (S.S.)

GROUP NUMBER	GROUP AMOUNT	GROUP PERCENT
1	8098.0479	38.845921%
2	8883.0586	42.611572%

Areas, times, and heights stored in: Y:B193Y33.ATB
Data File = Y:B193Y33.PTS Printed on 07-13-1994 at 11:34:02
Start time: 0.00 min. Stop time: 27.00 min. Offset: 0 mv.
Low Value: 585 uv High Value: 49166 uv Scale factor: 1.0