

試 驗 成 績 書

東京都中央卸売市場様

成績書番号: No. 21 - 0709 - 046 - 001 G

別：表層土壤ガス

試料受取年月日：平成 19 年 8 月 8 日

試験完了日：平成 19 年 8 月 8 日

発行年月日：平成 19 年 8 月 31 日

依 頼 者：東京都 中央卸売市場

試料採取者：興亞開発(株)土壤環境事業部

件名： 専門家会議の運営に係る調査委託
(その5)

興亜 株式会社

東京都 13番13号

電話 33-7351

報告者

【GC仕様】

製造元 : SRI Instruments

機器名 : SRI Model310 GC

検出器 : PID・DELCD

ランプ : 10.2eV

キャリアガス : He ($\geq 99.999\%$)

ガス流量 : 9psi

【カラム仕様】

製造元 : フロンティア・ラボ 株式会社

品名 : UA-502W

材質 : 13%シアノプロピルシリコン

フィルム厚 : 3.0 μm

長さ : 30m

内径 : 0.5mm

御依頼のあった検体について、試験した結果を次のとおりご報告いたします。

[illegible]

備考

・平成15年環境省告示第16号に定める方法により、分析を行った。

試 驗 成 績 書

東京都中央卸売市場様

成績書番号: No. 21 - 0709 - 046 - 004 G

種 別：表層土壤ガス

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[illegible]

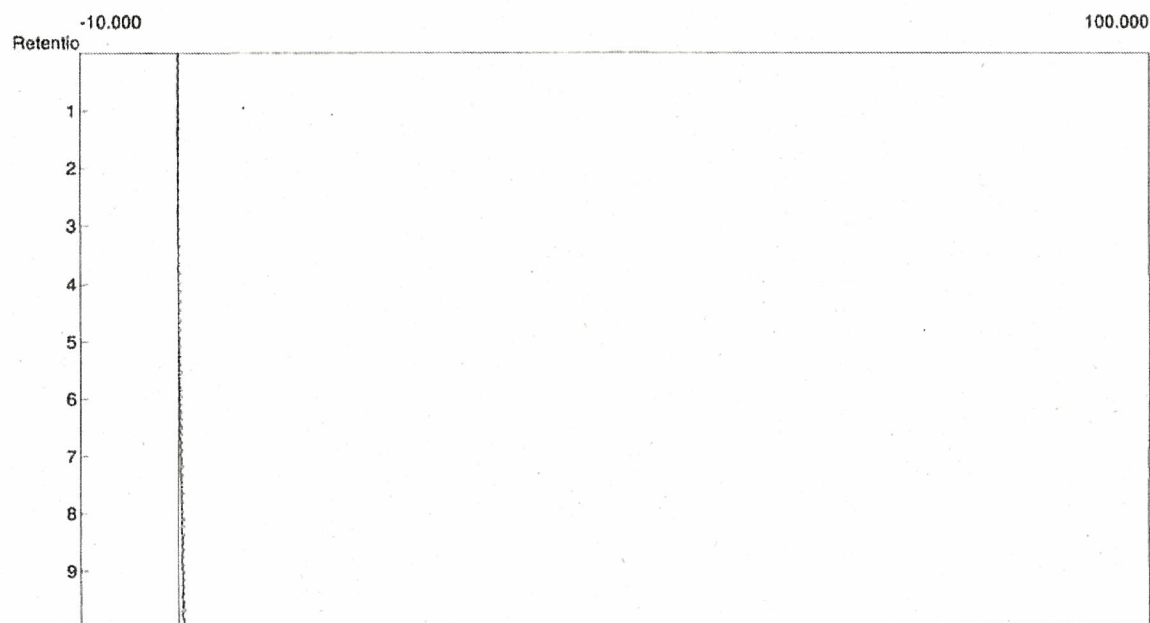
備 考

・平成15年環境省告示第16号に定める方法により、分析を行った。

Lab name: toyosu
 Analysis date: 08/08/2007 13:08:03
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_01.chr (D:\SRI_310\070808)
 Sample: Base

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

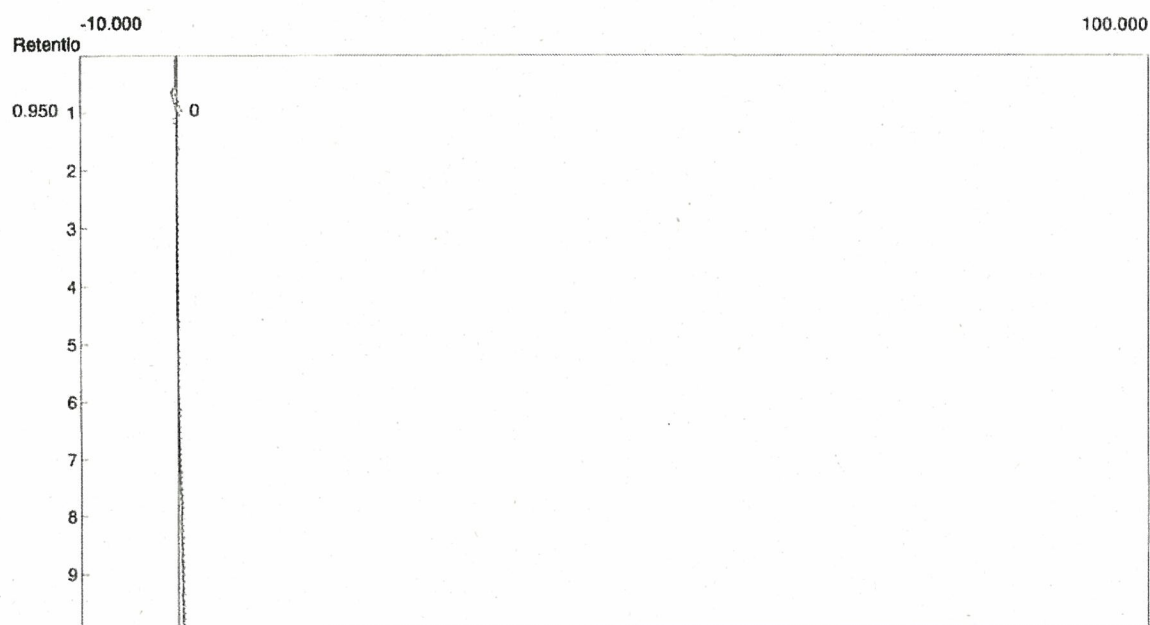


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyoasu
 Analysis date: 08/08/2007 13:28:08
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_02.chr (D:\SRI_310\0700808)
 Sample: STD 0

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

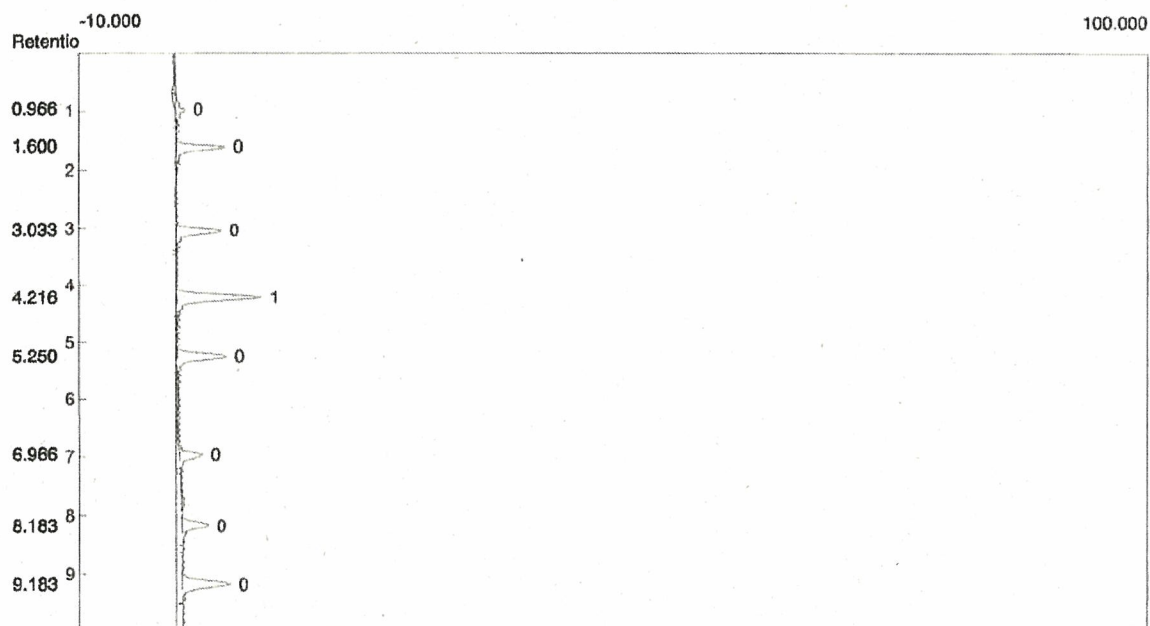


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyoasu
 Analysis date: 06/08/2007 13:40:09
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_03.chr (D:\SRI_310\070808)
 Sample: STD 0.1ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

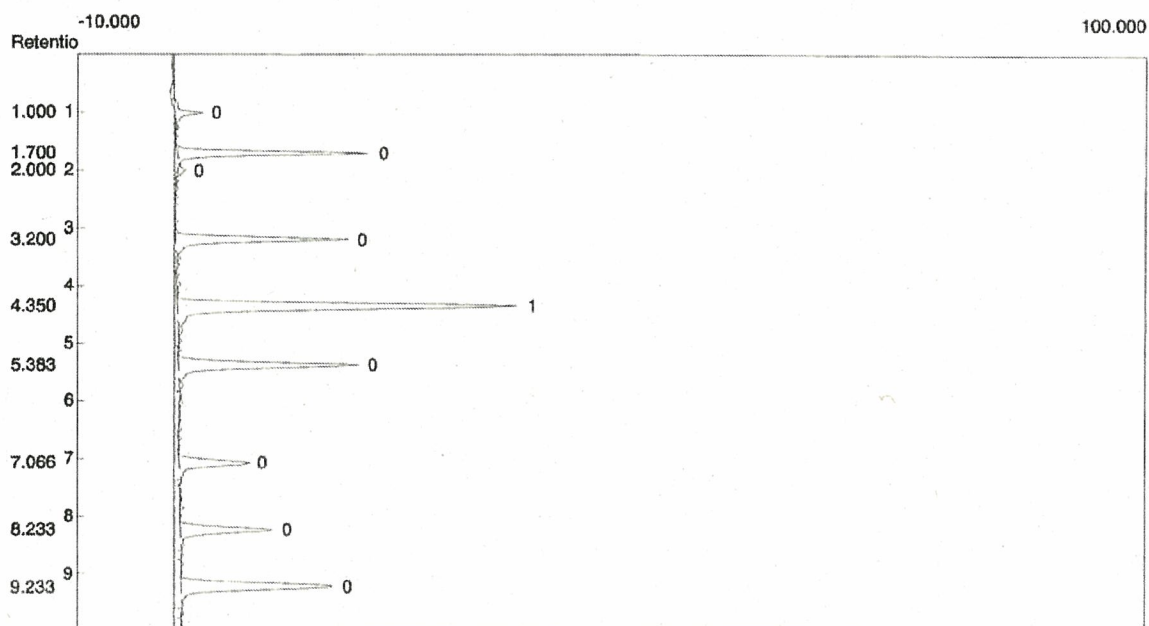


Number	Component	Retention	Area	External	Units
1	Benzen	4.216	71.4460	0.3120	ppm
1			71.4460	0.3120	

Lab name: toyosu
 Analysis date: 06/08/2007 14:06:48
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_04.chr (D:\SRI_310\0700808)
 Sample: STD 0.5ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

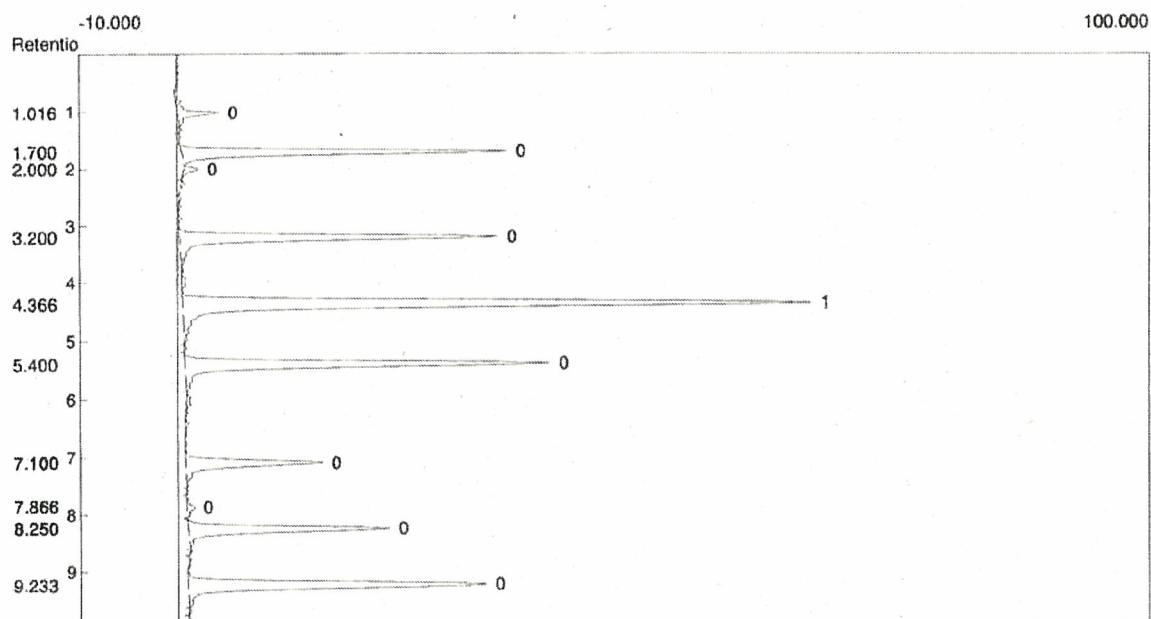


Number	Component	Retention	Area	External	Units
1	Benzen	4.350	266.3880	1.5590	ppm
1			266.3880	1.5590	

Lab name: toyosu
 Analysis date: 08/08/2007 14:21:52
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_05.chr (D:\SRI_310\070808)
 Sample: STD 1.0ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

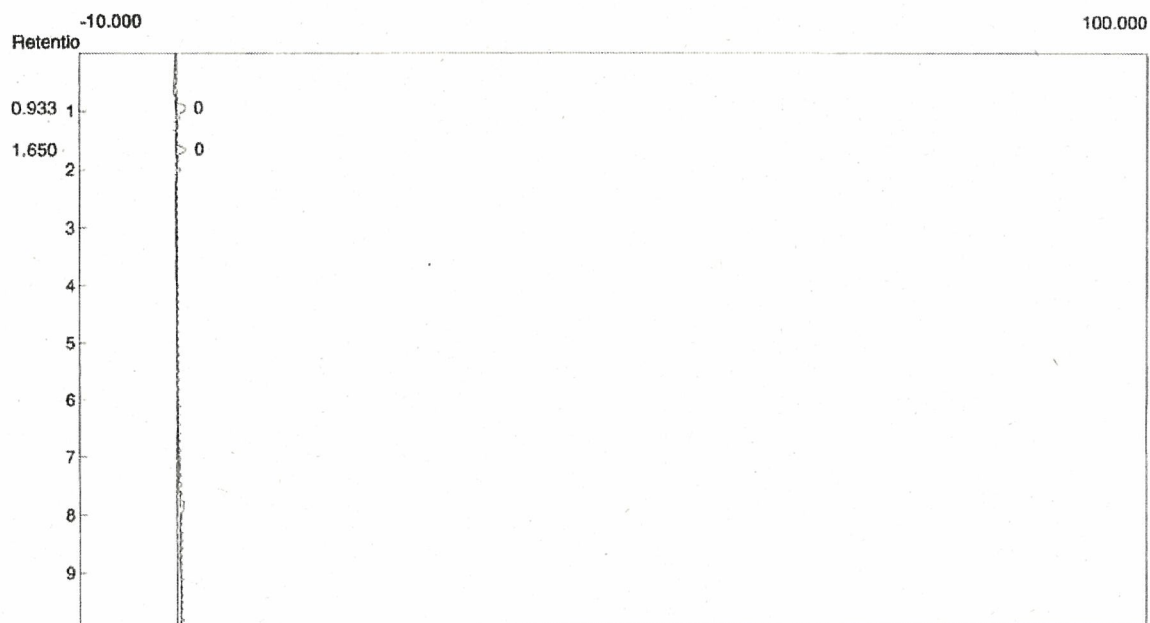


Number	Component	Retention	Area	External	Units
1	Benzen	4.366	516.9840	3.1190	ppm
1			516.9840	3.1190	

Lab name: toyosu
 Analysis date: 08/08/2007 17:04:11
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_06.chr (D:\SRI_310\0700808)
 Sample: K-7 (8/8_14:05)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

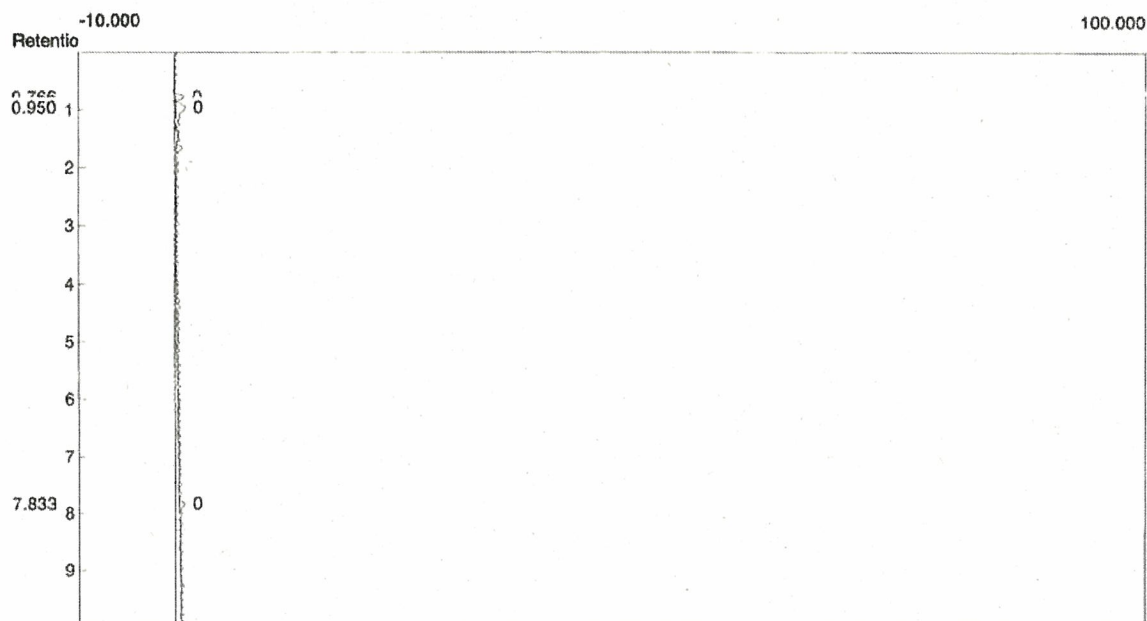


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyoosu
 Analysis date: 06/08/2007 17:24:14
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_07.chr (D:\SRI_310\0700808)
 Sample: K-10 (8/8_16:35)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

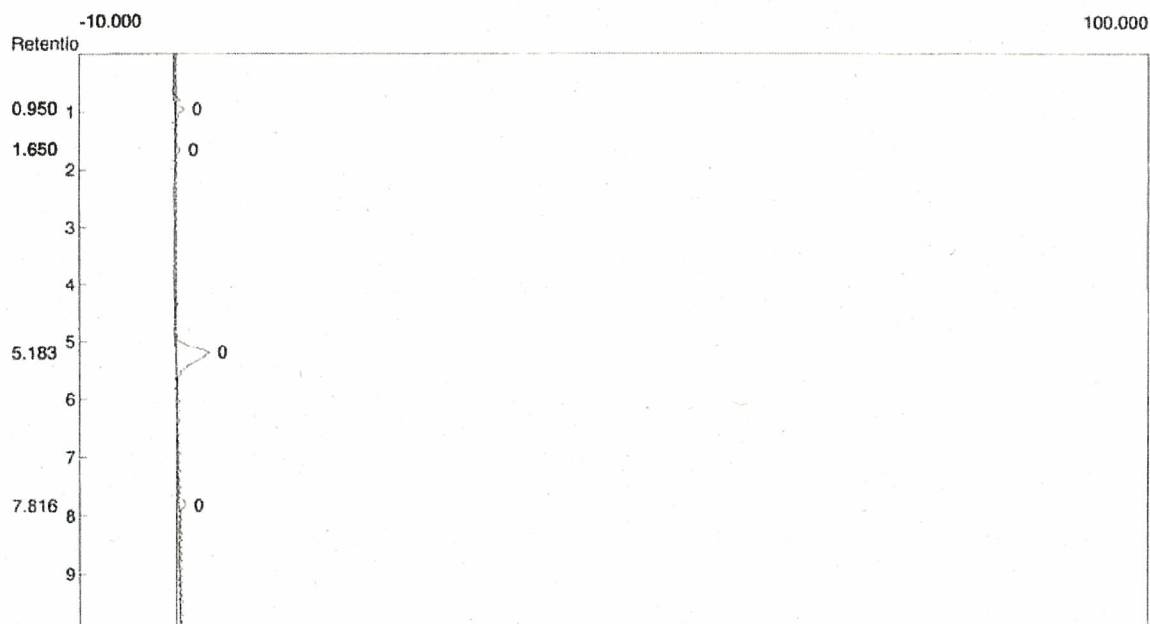


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/08/2007 17:38:33
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_08.chr (D:\SRI_310\070808)
 Sample: K-11 (8/8_16:26)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

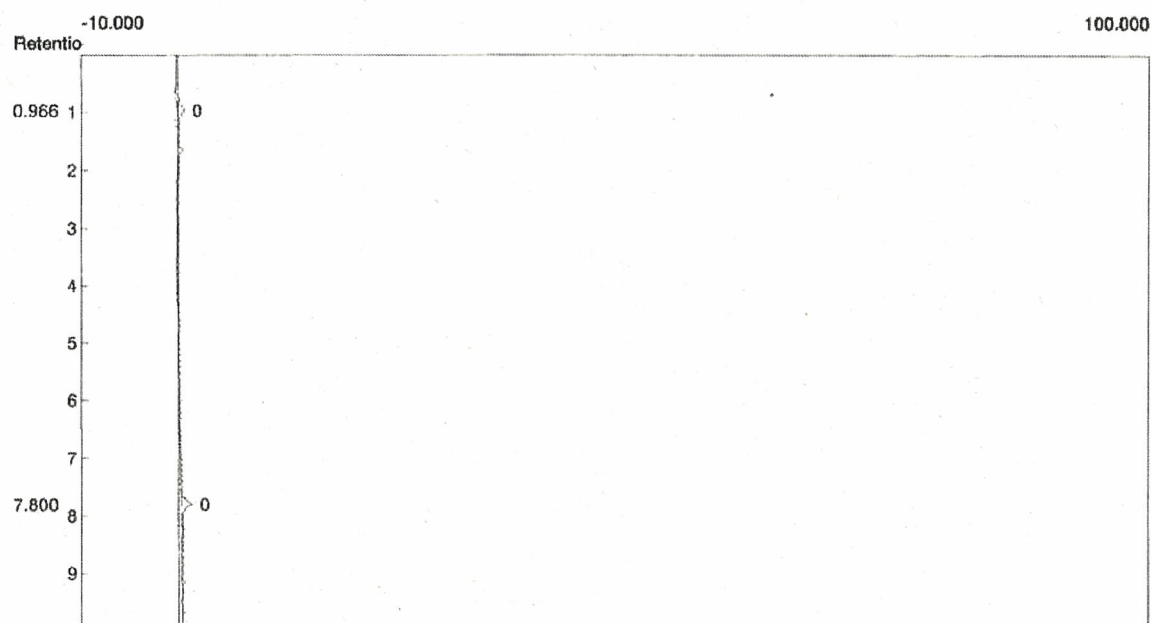


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/08/2007 17:53:43
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_09.chr (D:\SRI_310\070808)
 Sample: L-4 (8/8_15:20)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

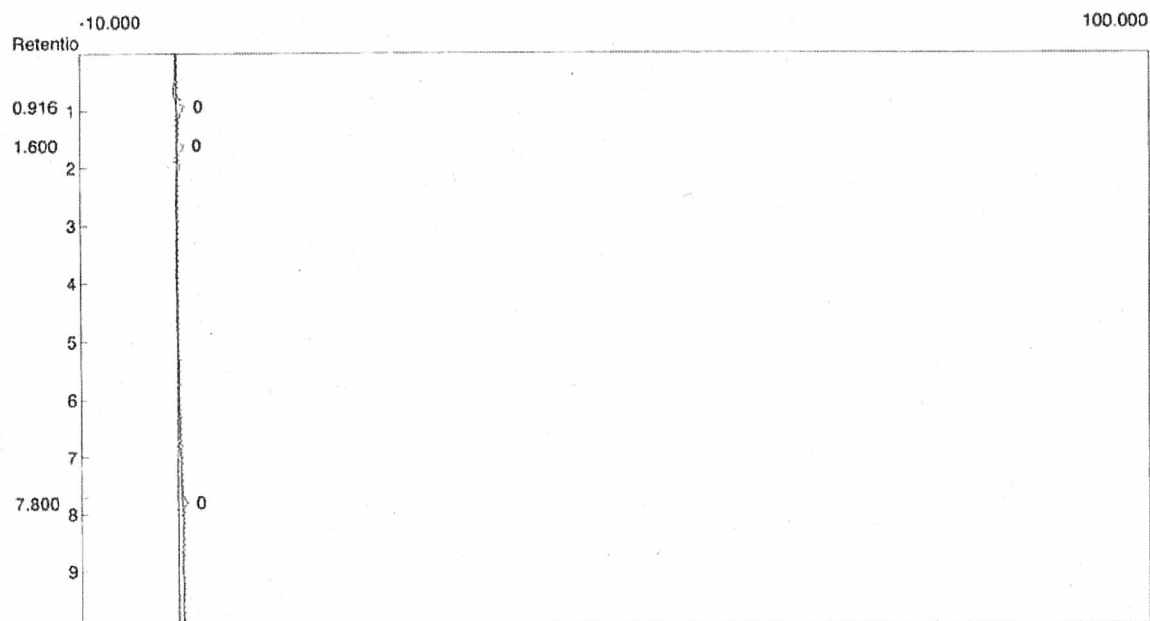


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/08/2007 18:07:18
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_10.chr (D:\SRI_310\0700808)
 Sample: L-6 (8/8_15:05)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

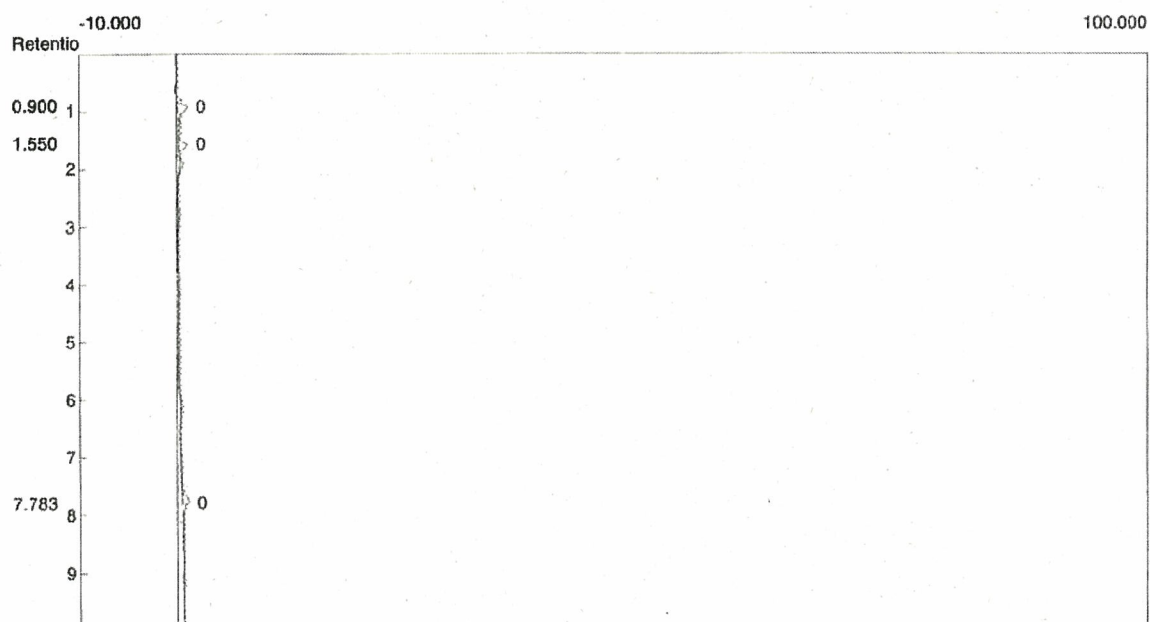


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/08/2007 18:19:26
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_11.chr (D:\SRI_310\070808)
 Sample: L-7 (8/8_14:00)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

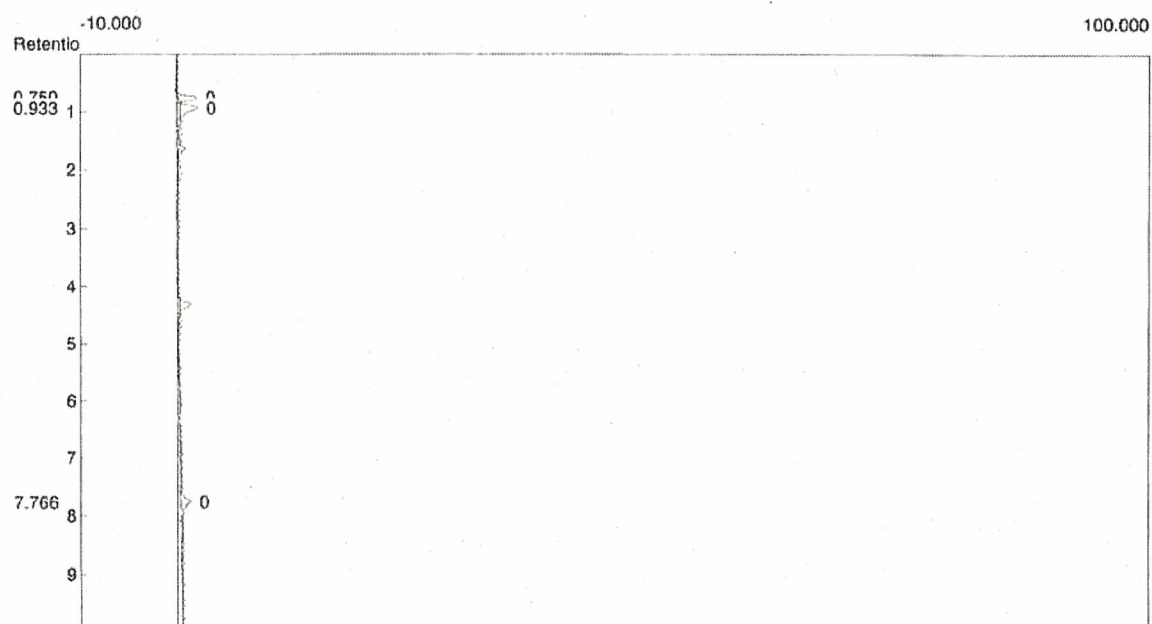


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyoosu
 Analysis date: 08/08/2007 18:34:29
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070808_PID_12.chr (D:\SRI_310\0700808)
 Sample: M-4 (8/8_16:10)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

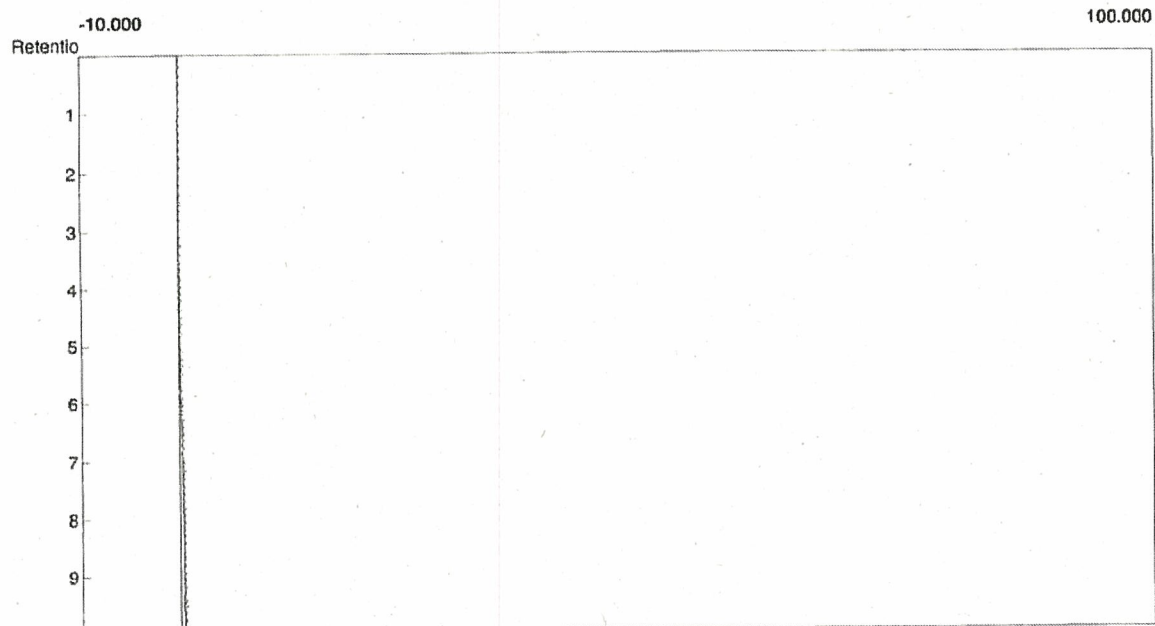


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 13:05:18
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_02.chr (D:\SRI_310\070809)
 Sample: base

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

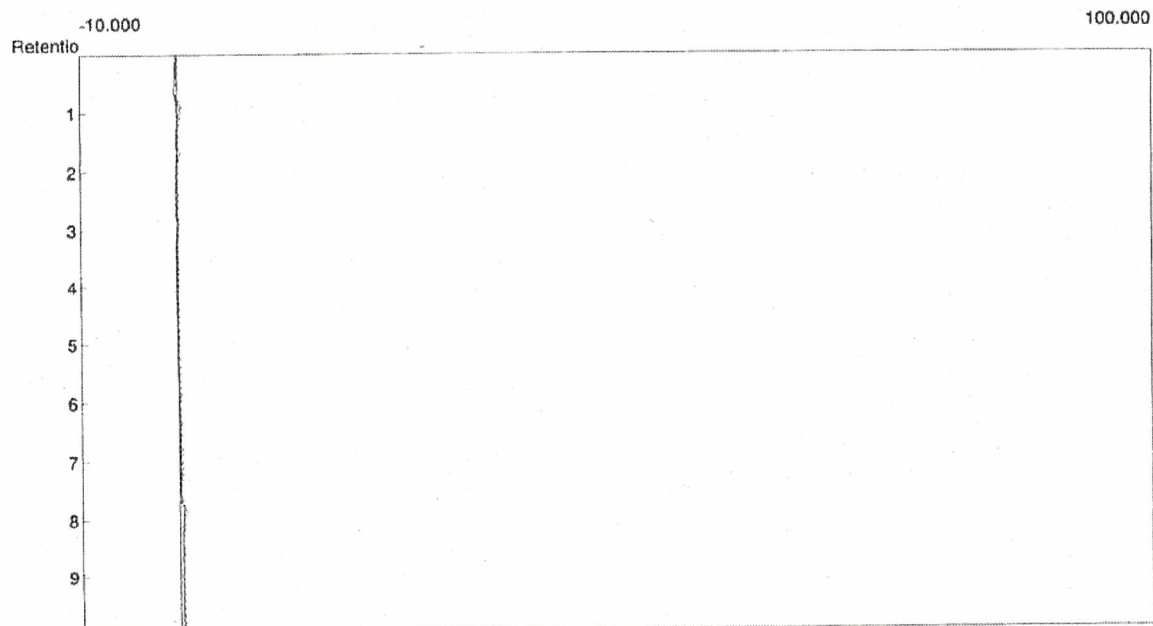


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 13:20:51
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_03.CHR (D:\SRI_310\070809)
 Sample: STD 0

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

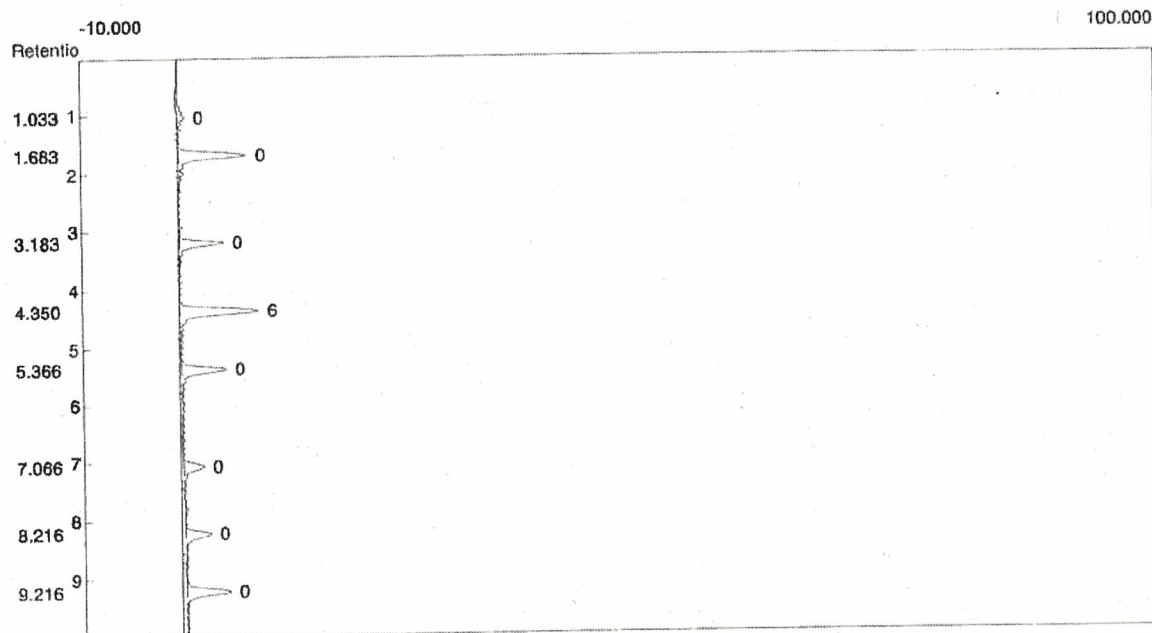


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 14:25:35
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_04.CHR (D:\SRI_310\070809)
 Sample: STD 0.1ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

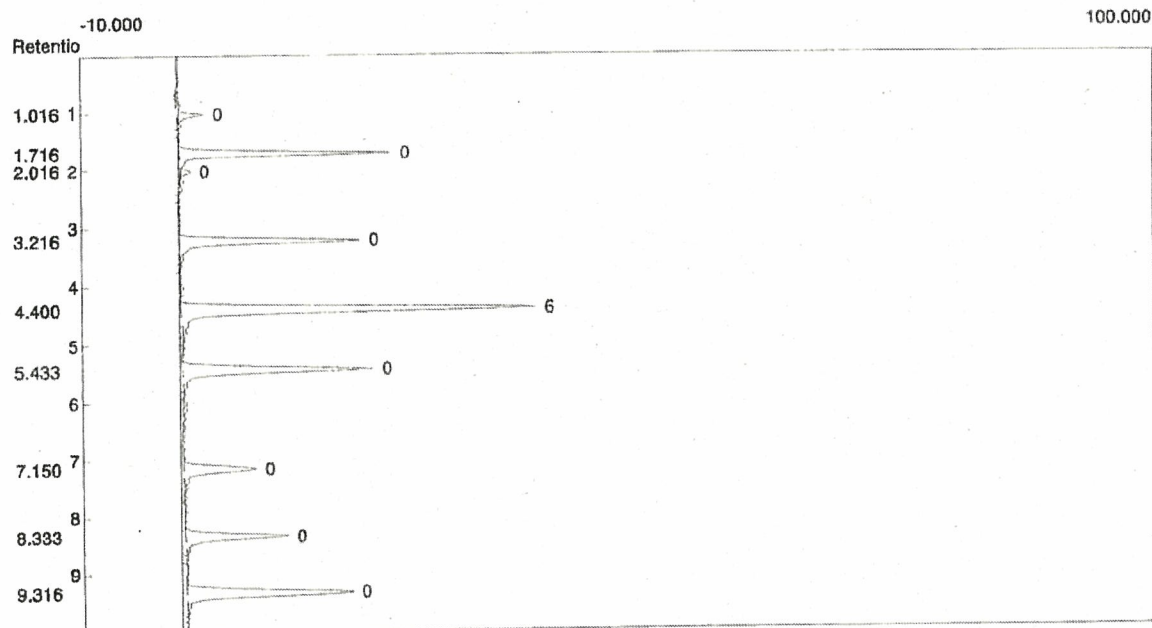


Number	Component	Retention	Area	External	Units
6	benzen	4.350	68.3390	0.3120	ppm
1			68.3390	0.3120	

Lab name: toyosu
 Analysis date: 06/09/2007 14:52:24
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_05.CHR (D:\SRI_310\070809)
 Sample: STD 0.5ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

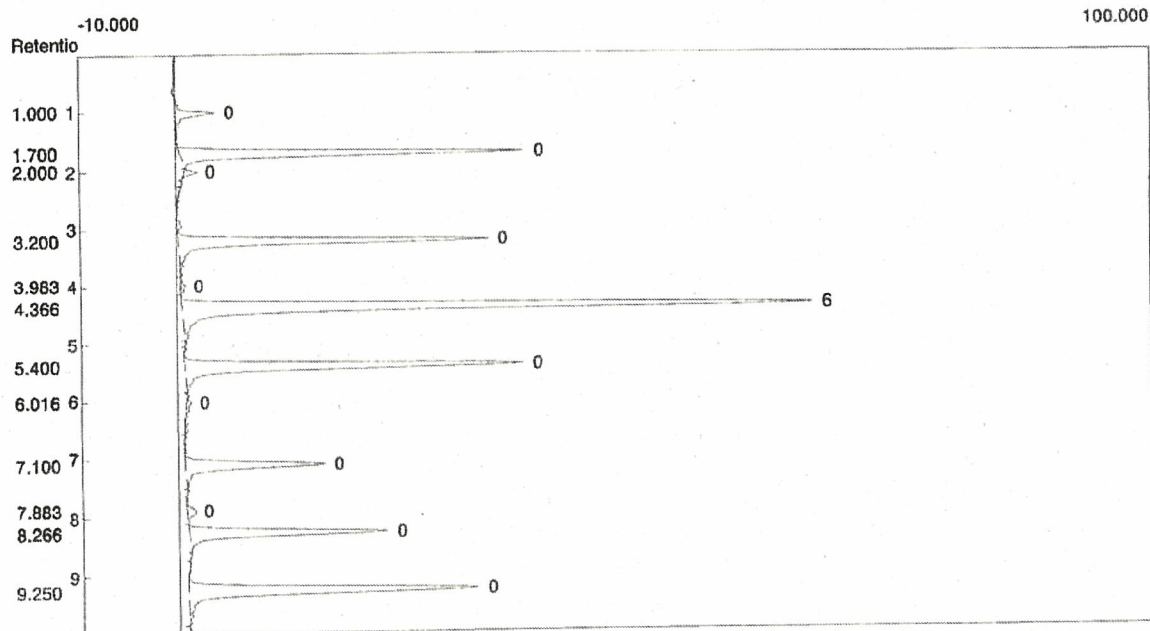


Number	Component	Retention	Area	External	Units
6	benzen	4.400	265.2680	1.5590	ppm
1			265.2680	1.5590	

Lab name: toyosu
 Analysis date: 08/09/2007 15:28:42
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_06.CHR (D:\SRI_310\070809)
 Sample: STD 1.0ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

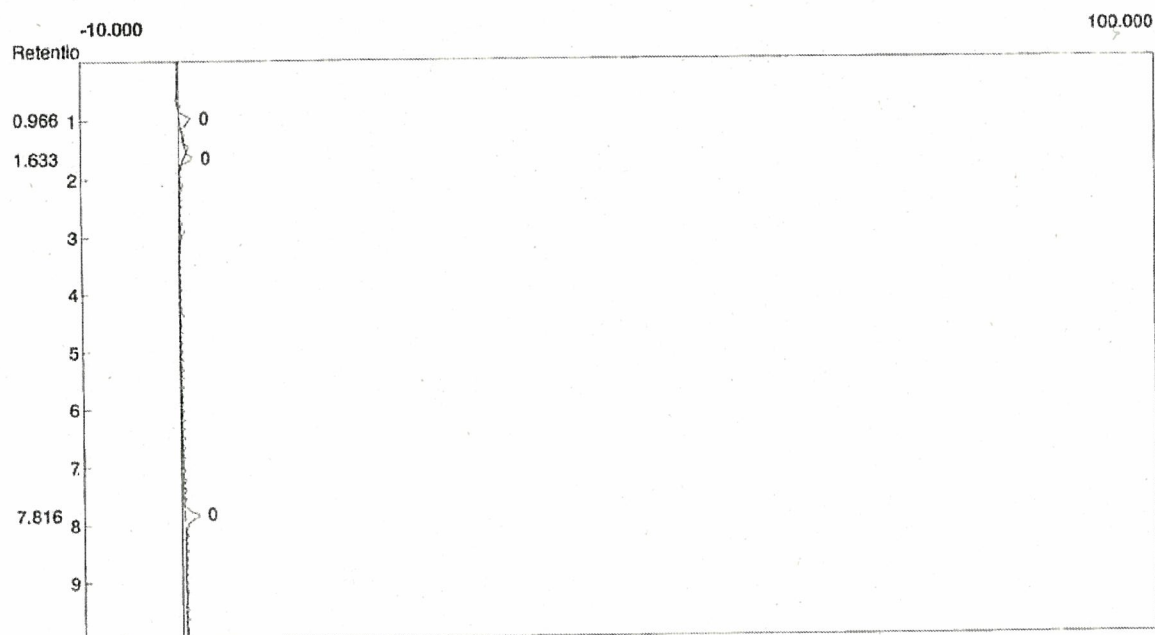


Number	Component	Retention	Area	External	Units
6	benzen	4.366	509.2580	3.1190	ppm
1			509.2580	3.1190	

Lab name: toyosu
 Analysis date: 08/09/2007 16:24:07
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_07.CHR (D:\SRI_310\070809)
 Sample: I-14 (8/9_14:55)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

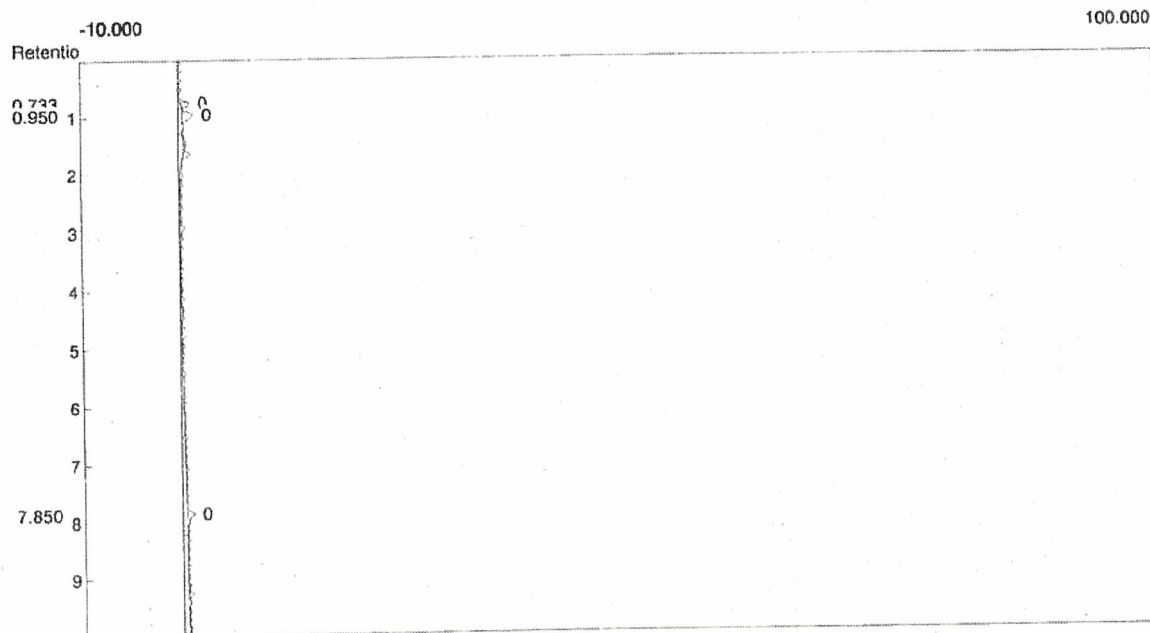


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 16:38:53
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_08.CHR (D:\SRI_310\070809)
 Sample: I-21 (8/9_13:36)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

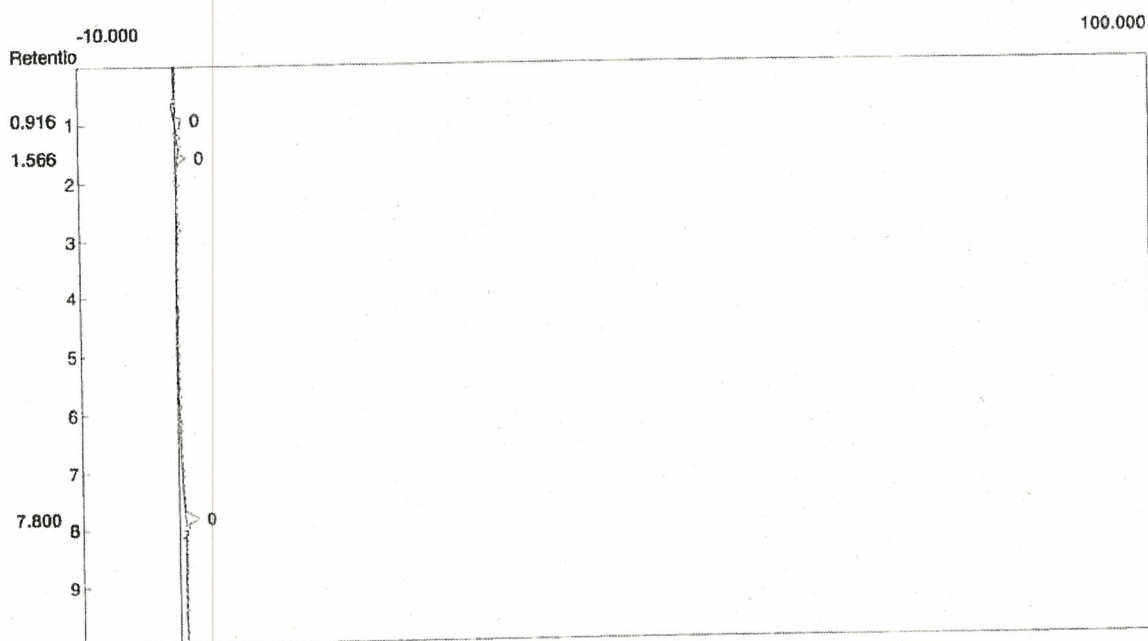


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 16:51:19
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_09.CHR (D:\SRI_310\070809)
 Sample: I-25 (6/9_11:40)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

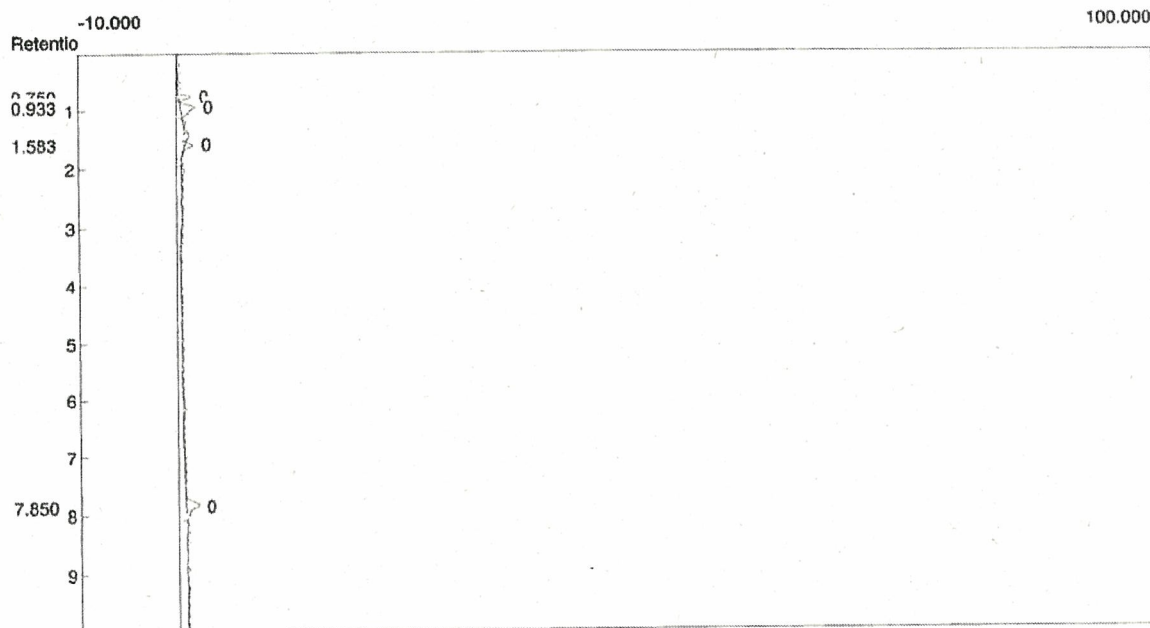


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 17:03:49
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_10.CHR (D:\SRI_310\070809)
 Sample: J-7 (8/9_14:47)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

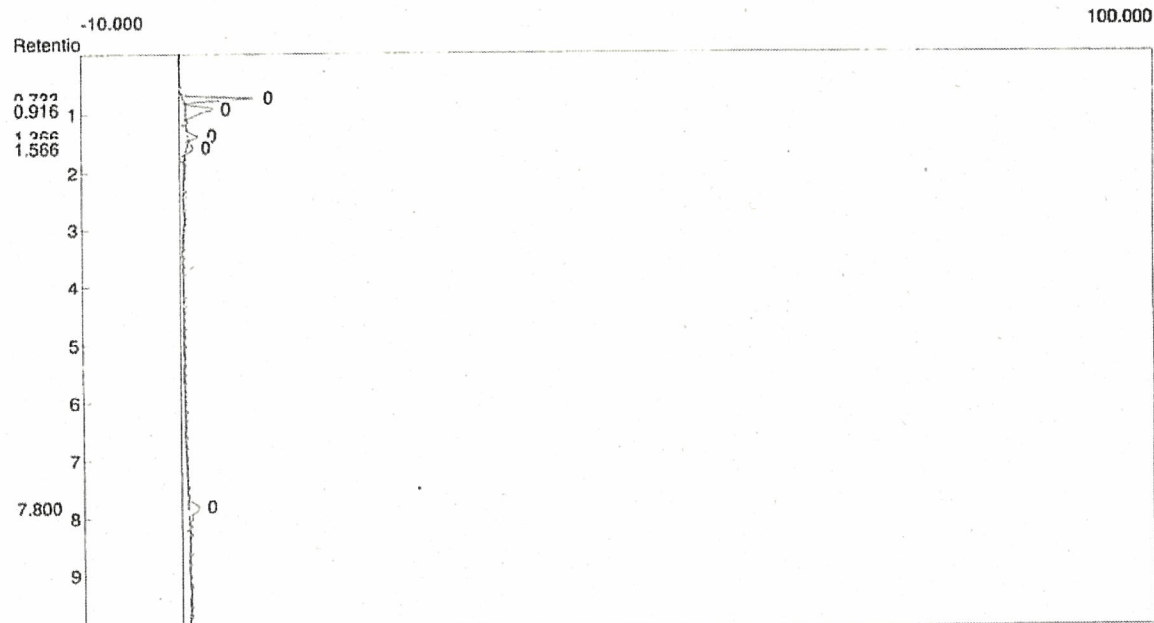


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 17:16:02
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_11.CHR (D:\SRI_310\070809)
 Sample: K-9 (8/9_15:50)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

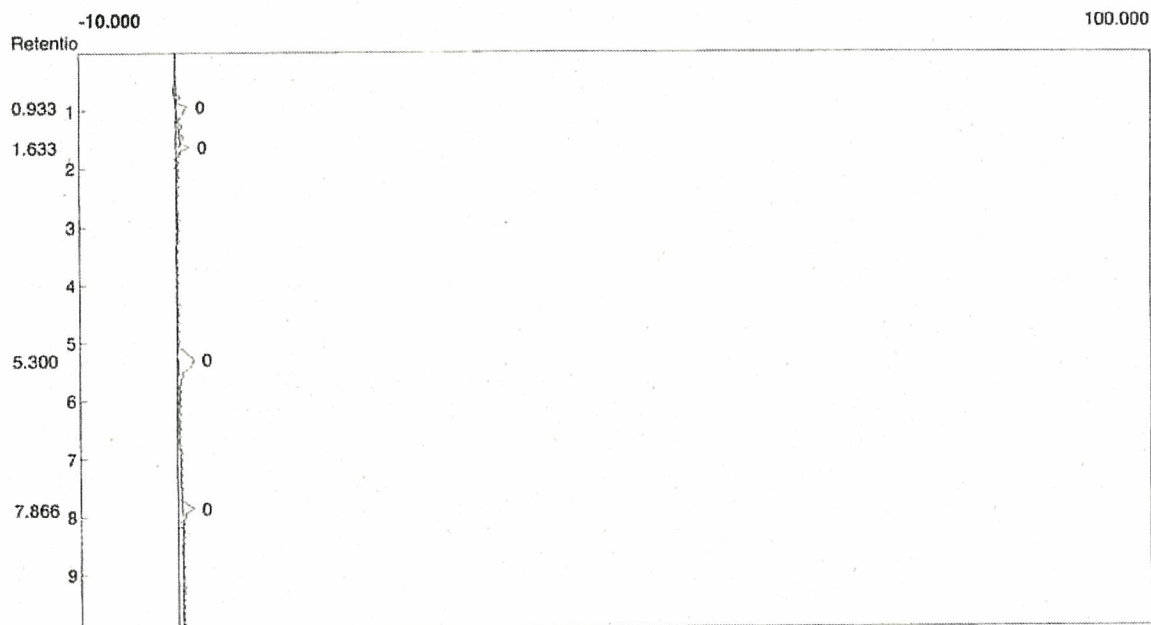


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyoosu
 Analysis date: 08/09/2007 17:30:13
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_12.CHR (D:\SRI_310\070809)
 Sample: K-16 (8/9_15:26)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

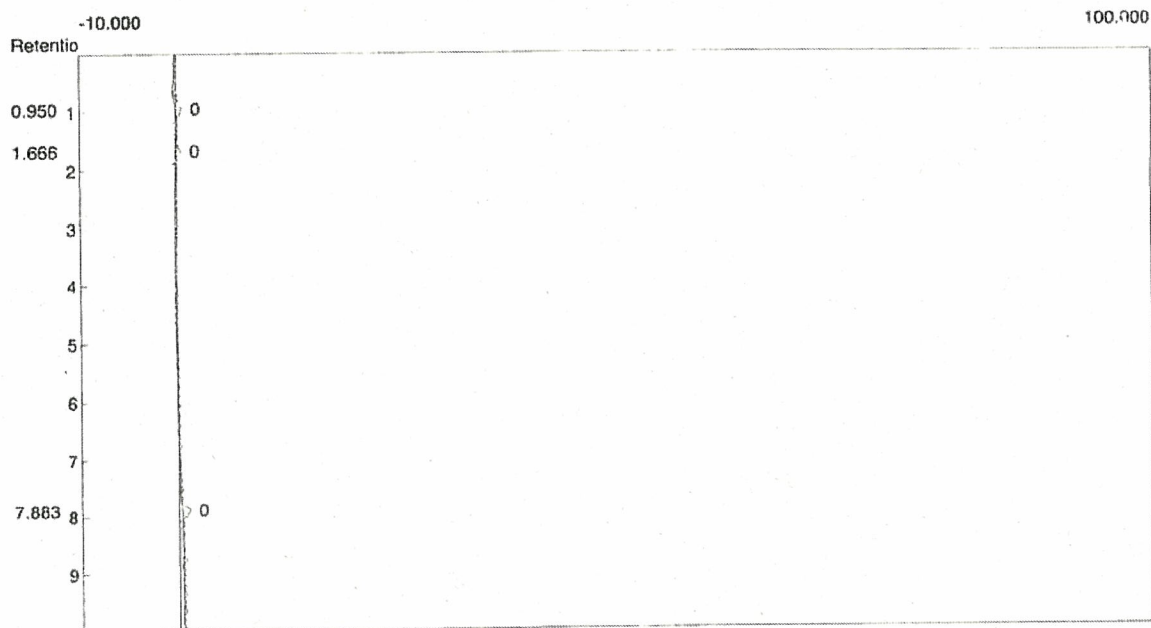


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 17:44:06
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_13.CHR (D:\SRI_310\070809)
 Sample: K-23 (8/9_11:30)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

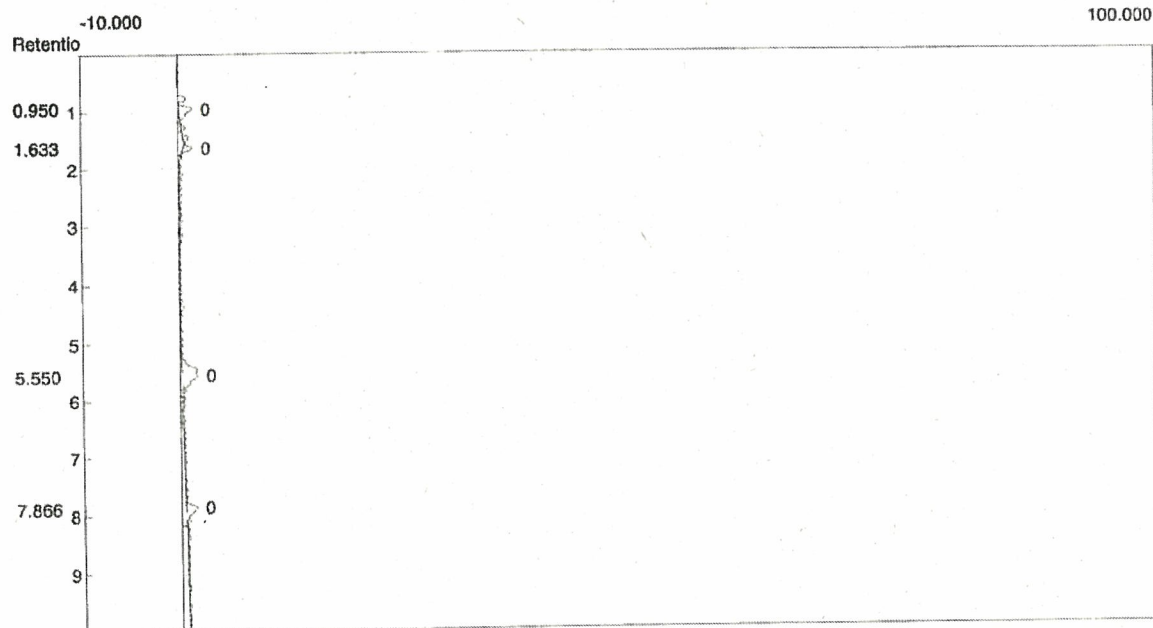


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 17:58:04
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_14.CHR (D:\SRI_310\070809)
 Sample: K-25 (8/9_15:07)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

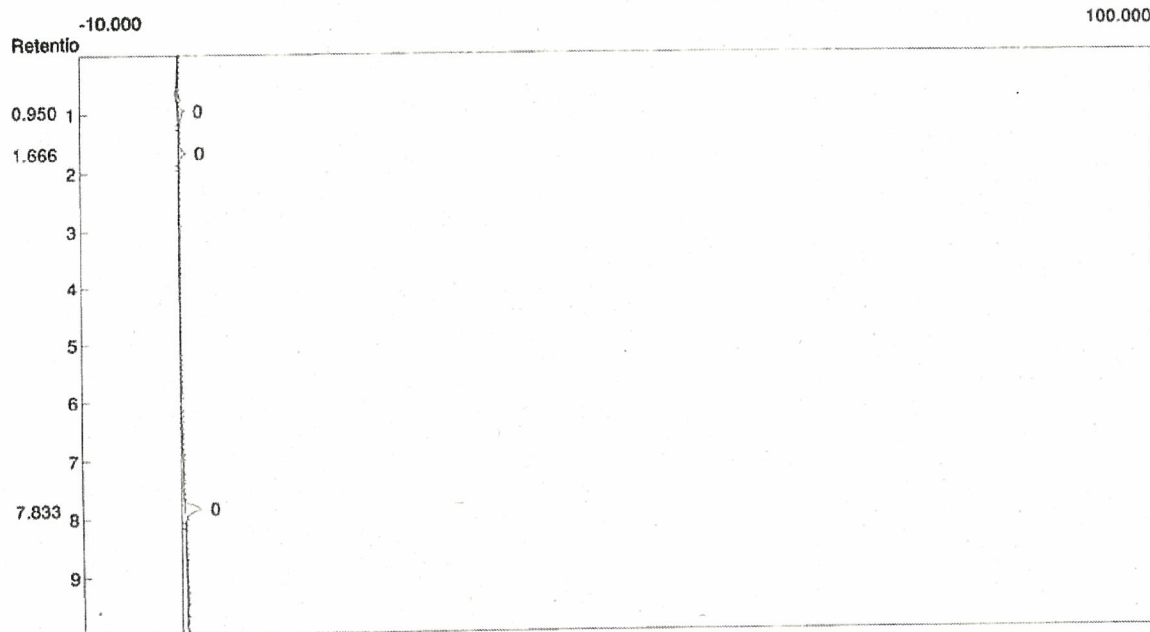


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 18:34:57
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_16.CHR (D:\SRI_310\070809)
 Sample: N-14 (8/9_12:10)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

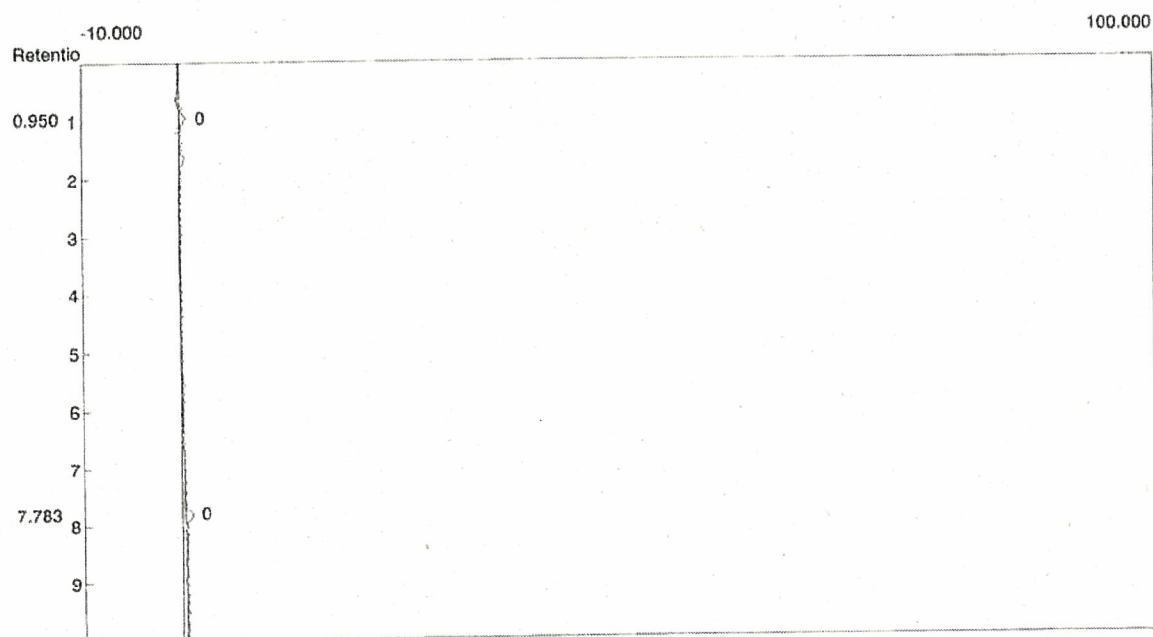


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 18:48:40
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_17.CHR (D:\SRI_310\070809)
 Sample: O-19 (8/9_12:05)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

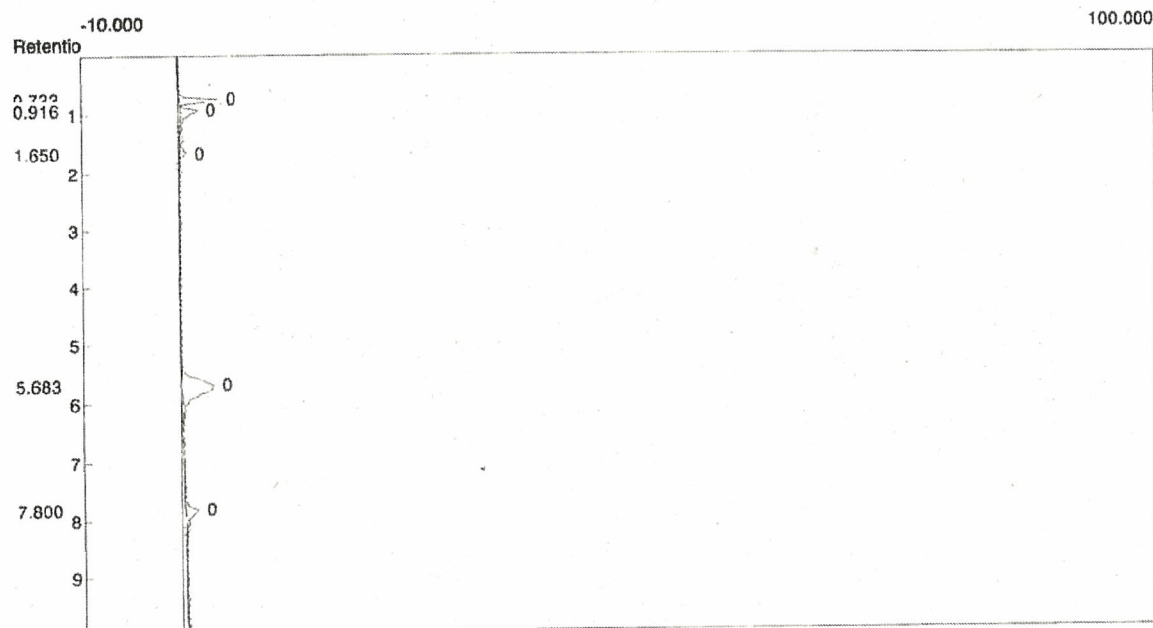


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 19:01:56
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_18.CHR (D:\SRI_310\070809)
 Sample: O-23 (8/9_11:52)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

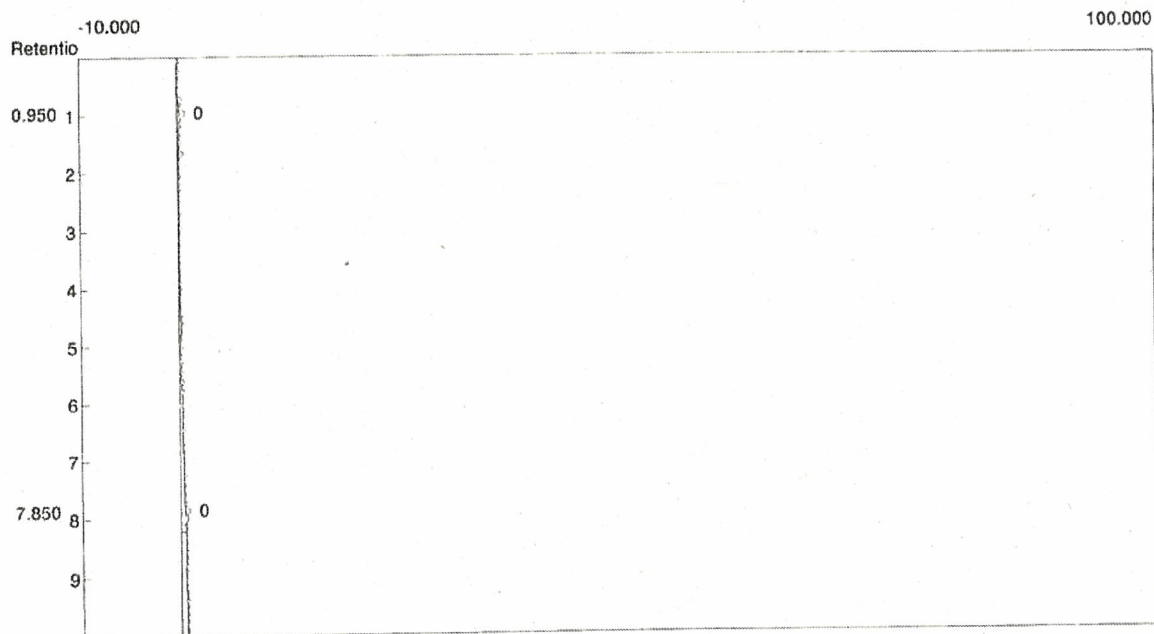


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/09/2007 19:17:23
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070809_PID_19.CHR (D:\SRI_310\070809)
 Sample: M-24 (8/9_11:46)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

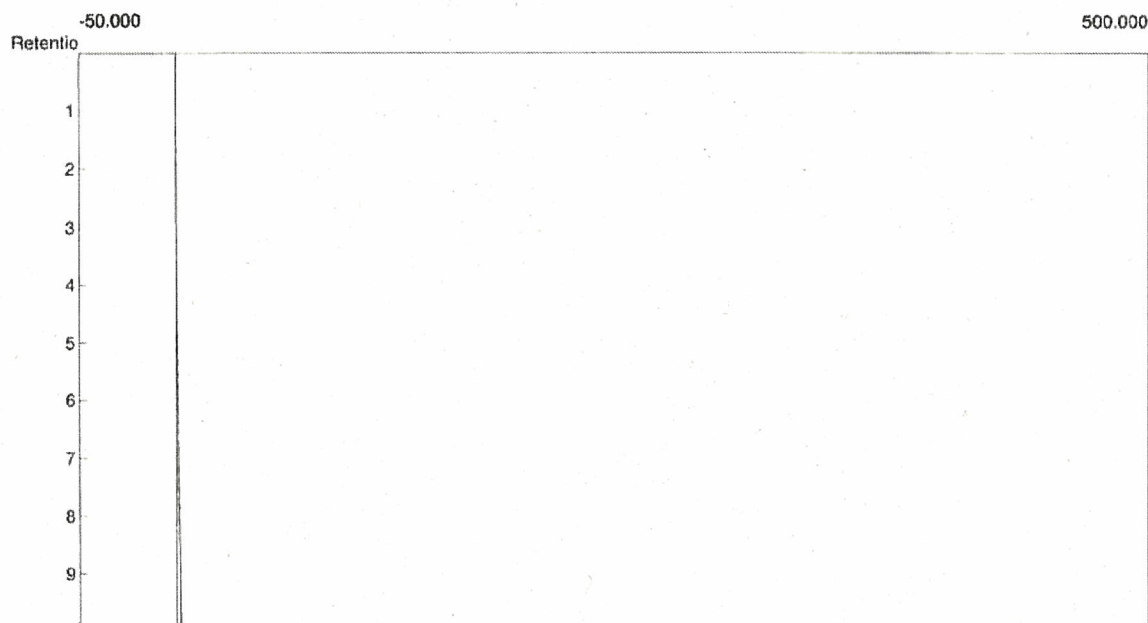


Number	Component	Retention	Area	External	Units
6	benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/28/2007 14:41:33
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No01.CHR (D:\SRI_310\0700808)
 Sample: base

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

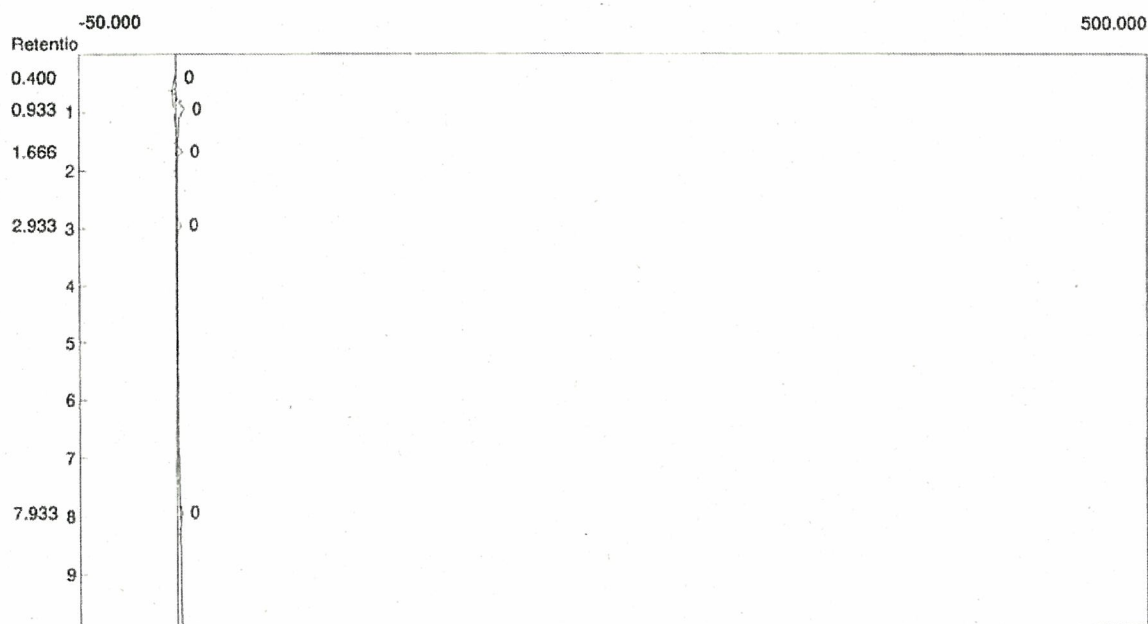


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 06/28/2007 15:47:42
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No02.CHR (D:\SRI_310\0700808)
 Sample: STD 0

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

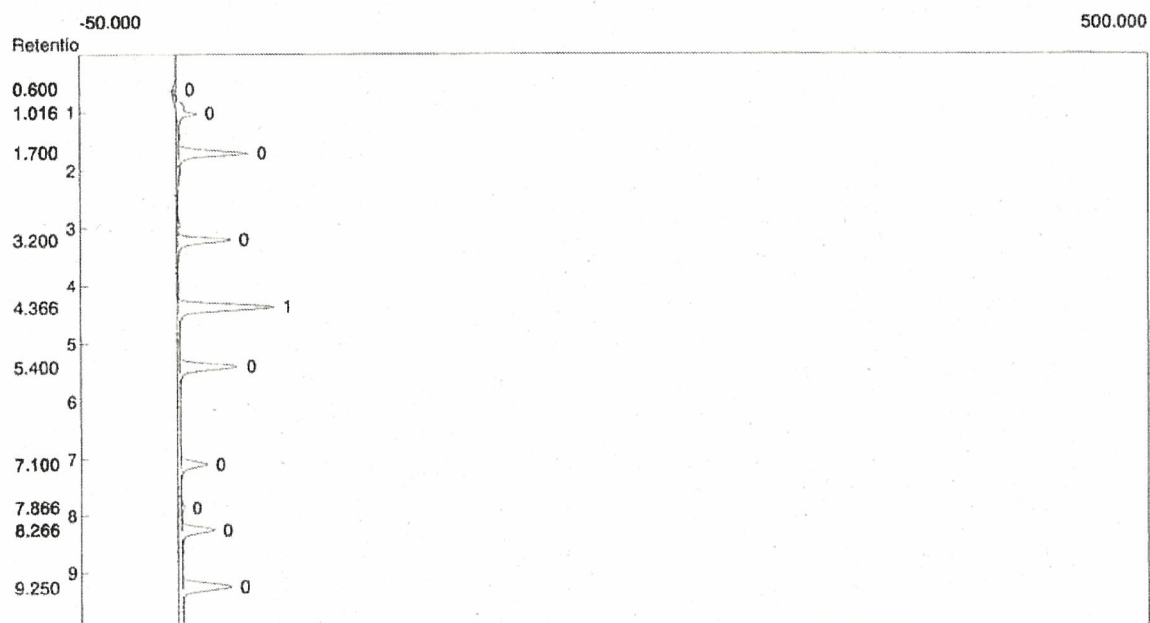


Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	

Lab name: toyosu
 Analysis date: 08/28/2007 16:04:00
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No03.CHR (D:\SRI_310\0700808)
 Sample: STD 0.1ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

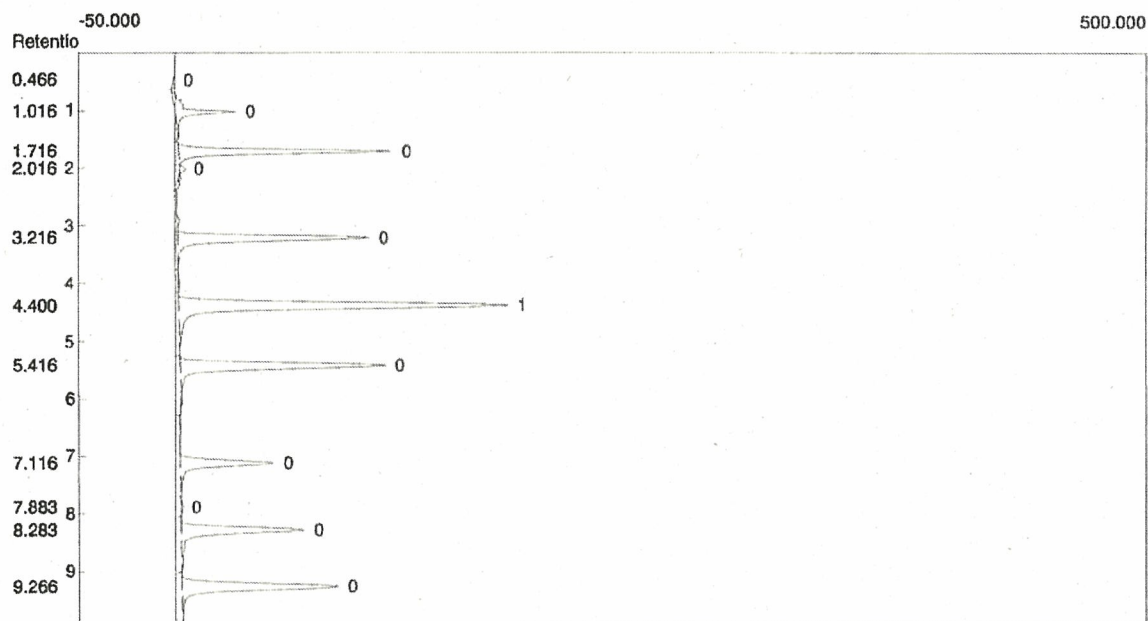


Number	Component	Retention	Area	External	Units
1	Benzen	4.366	376.4250	0.3120	ppm
1			376.4250	0.3120	

Lab name: toyosu
 Analysis date: 08/28/2007 16:21:42
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No04.chr (D:\SRI_310\0700808)
 Sample: STD 0.5ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

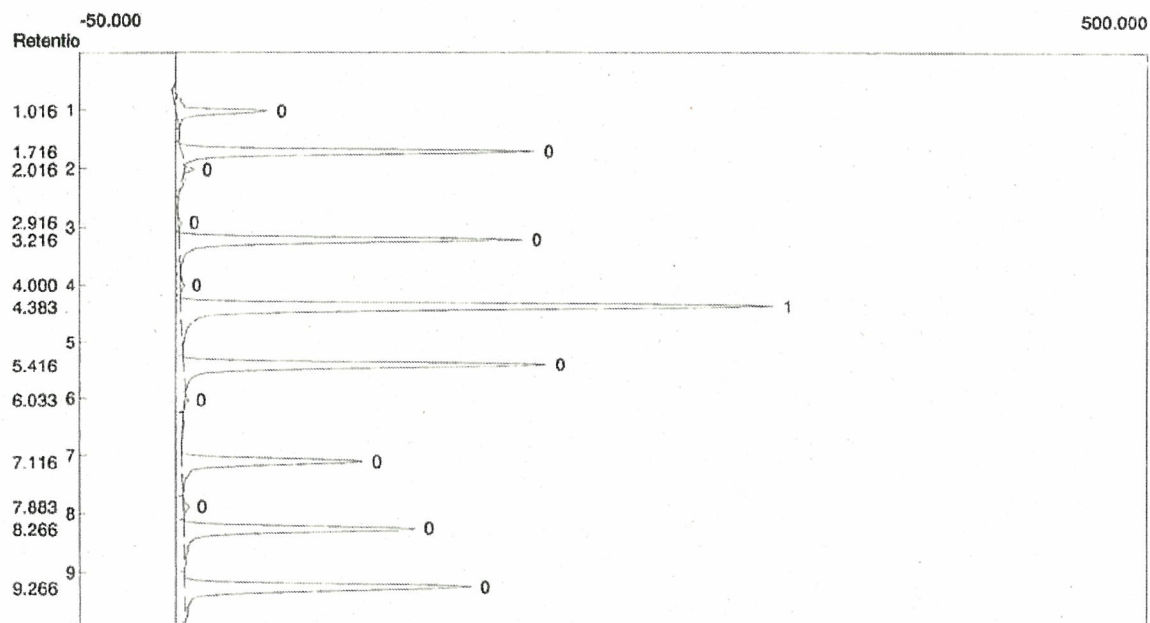


Number	Component	Retention	Area	External	Units
1	Benzen	4.400	1348.7640	1.5590	ppm
1			1348.7640	1.5590	

Lab name: toyosu
 Analysis date: 08/28/2007 16:37:52
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No05.chr (D:\SRI_310\0700808)
 Sample: STD 1.0ml (10ug/L)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00

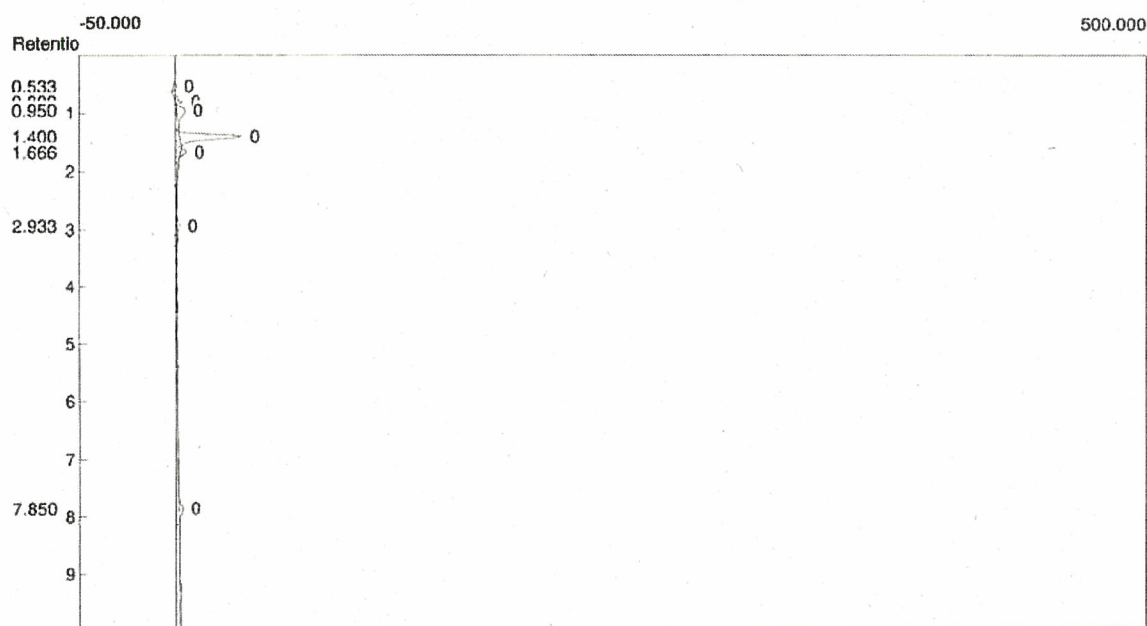


Number	Component	Retention	Area	External	Units
1	Benzen	4.383	2507.5680	3.1190	ppm
1			2507.5680	3.1190	

Lab name: toyosu
 Analysis date: 06/28/2007 17:04:41
 Method: Syringe Injection
 Description: CH.2 PID
 Temp. prog: manu.tem
 Data file: 070827_PID_No06.chr (D:\SRI_310\0700808)
 Sample: N-9 (8/28_12:58)

Temperature program:

Init temp	Hold	Ramp	Final temp
40.00	1.000	4.000	80.00
80.00	0.000	10.000	200.00



Number	Component	Retention	Area	External	Units
1	Benzen	0.000	0.0000	0.0000	ppm
0			0.0000	0.0000	