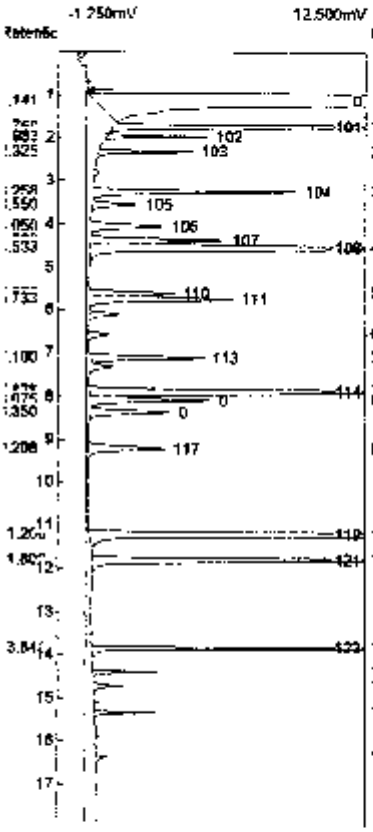
上水試験法に基ずく 3検出器同時分析 監視項目 23 成分

・検出器は PID-FID-DryELCD の順に直列に接続しています。

FID

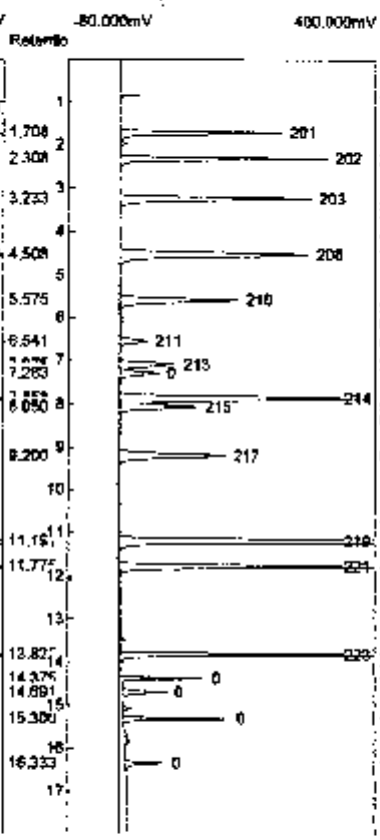
Method: Head Space Direct
Description: Ch. 1 FID Detector
Column: Frontier 502, 30m, .5mmID
Data file: AHS23T13.CHR ()
Sample: Std 23



Number	Component	Retention	Area
0	Methanol	1.141	5620.101
101	1_1-DCE	1.750	82.938
102	Dichloromethane	1.983	14.426
103	trans-1_2-DCE	2.325	16.102
104	cis-1_2-DCE	3.258	45.310
105	Chloroform	3.550	11.517
106	111MC	4.050	22.404
107	CarbonCl	4.366	33.593
108	Benzene	4.533	121.901
110	TCE	5.800	20.278
111	1_2-Dichloropropane	5.733	44.626
113	cis-1_3-Dichloropropen	7.100	31.088
114	Toluene	7.875	106.308
117	PCE	9.208	25.973
119	m_p Xylene	11.208	191.123
121	o-Xylene	11.800	110.305
123	p Dichlorobenzene	13.841	59.248
17			

PID

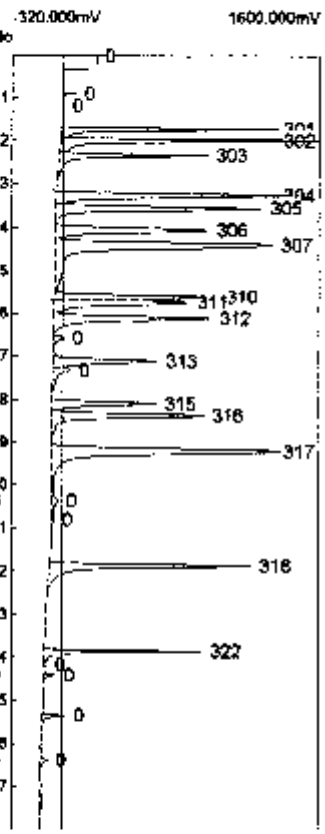
Method: Head Space Direct
Description: Ch. 2 PID Detector
Column: Frontier 502 30m, .5mmID
Data file: BHS23T13.CHR ()
Sample: Std 23



Number	Component	Retention	Area
201	1_1-DCE	1.708	1204.710
202	trans-1_2-DCE	2.308	1328.786
203	cis-1_2-DCE	3.233	1727.301
208	Benzene	4.508	2094.855
210	TCE	5.575	1284.811
211	1_2-Dichloropropene	6.541	303.217
213	cis1_3-Dichloropropen	7.075	611.545
214	Toluene	7.858	2513.223
215	trans-1_3-Dichloroprop	8.050	609.215
217	PCE	9.200	1164.483
219	m_p-Xylene	11.191	4138.222
221	o-Xylene	11.775	2003.937
223	p-Dichlorobenzene	13.825	2395.721
13			21609.516

DryELCD

Method: Head Space Direct
Description: Ch. 3 DELCD Detector
Column: Frontier 502, 30m, .5mmID
Data file: CHS23T13.CHR ()
Sample: Std 23



Number	Component	Retention	Area
301	1_1-DCE	1.725	5781.360
302	Dichloromethane	1.983	6173.133
303	trans-1_2 DCE	2.325	5081.057
304	cis-1_2-DCE	3.258	9279.512
305	Chloroform	3.550	5804.620
306	1_1_1-MC	4.058	7441.842
307	CarbonCl	4.391	16153.125
310	TEC	5.800	6376.514
311	1_2-Dichloropropane	5.733	6754.585
312	Bromodichloromethane	6.108	7981.831
313	cis-1_3-Dichloropropen	7.100	4786.442
315	trans-1_3-Dichloroprop	8.075	4289.400
316	1_1_2-Trichloroethane	8.350	7879.056
317	PCE	9.200	15059.668
318	Dibromochloromethan	11.658	7888.636
322	Bromoform	13.850	3870.821
16			125381.382