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Area Percent Report

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Data File Name : H:\PROGRAMS\HPCHEM\1\DATA\MAR2003\072R0101.D
Operator : Page Number : 1
Instrument : GC- 1 Vial Number : 72
Sample Name : 05880-60050/B Injection Number : 1
Run Time Bar Code: Sequence Line : 1
Acquired on : 20 Mar 03 04:51 PM Instrument Method: LOW-8.MTH
Report Created on: 21 Mar 03 10:15 AM Analysis Method : LOW-8.MTH

Sig. 2 in H:\PROGRAMS\HPCHEM\1\DATA\MAR2003\072R0101.D

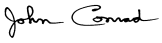
Pk#	Ret Time	Area	Height	Type	Width	Area %	
1	10.967	51916	12011	BV	0.066	2.9987	Xylene
2	11.185	170831	39521	VV	0.067	9.8674	Xylene
3	11.389	25553	5671	VB	0.072	1.4760	n-Nonane
4	11.879	35988	8325	BB	0.069	2.0787	Xylene
5	13.861	117719	27311	BV	0.068	6.7996	n-Decane
6	14.279	312468	76883	VV	0.063	18.0485	n-Heptanol
7	14.584	321347	78231	VV	0.064	18.5614	4-Octanol
8	16.139	570654	135228	BB	0.067	32.9617	n-Undecane
9	18.247	76807	18647	PB	0.064	4.4365	n-Dodecane
10	18.624	47982	11041	BB	0.067	2.7715	n-Nonanol

Total area = 1731265

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Date of release: 1 March, 2003

Date of expiration: 1 March, 2006

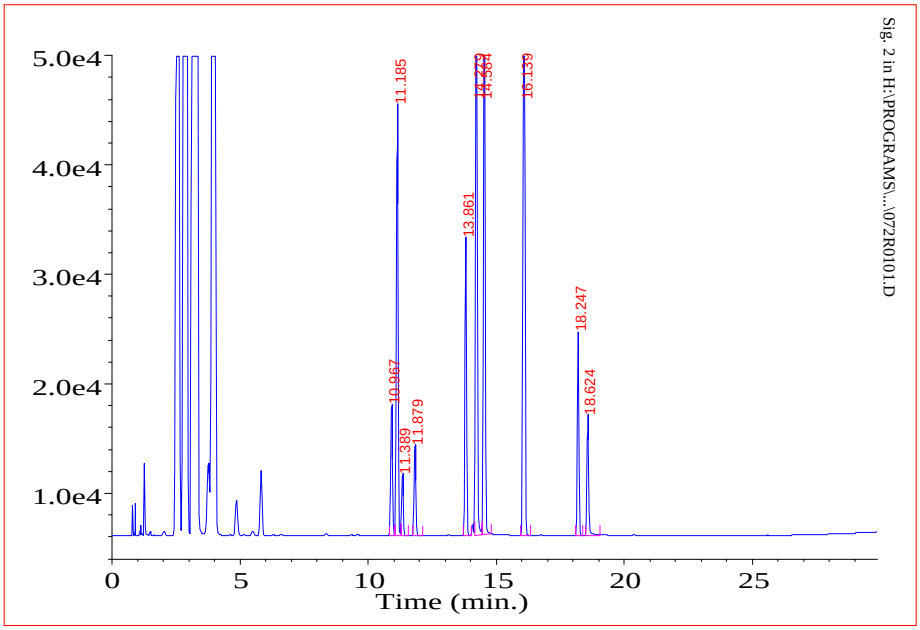


John Conrad
CSM/TC
Chem Service

Agilent Part No. 05880-60050
Self-training Sample Kit/TCD&FID

Sample B (302-9A)	Concentration (ug/ml in Hexane)	
	Xylenes	645
	n-Nonane	70
	n-Decane	365
	n-Heptanol	1235
	4-Octanol	1230
	n-Undecane	1850
	n-Dodecane	265
	n-Nonanol	210

Temperature Program	35ºC(3 min) -> 250ºC @ 8ºC/min
Inlet Temperature	250ºC
FID Temperature	250ºC
Sample Size	1.0 ul
Column	DB-624 (30m x 0.53 mm x 3.0 um)
Flow	5 psi



Area Percent Report

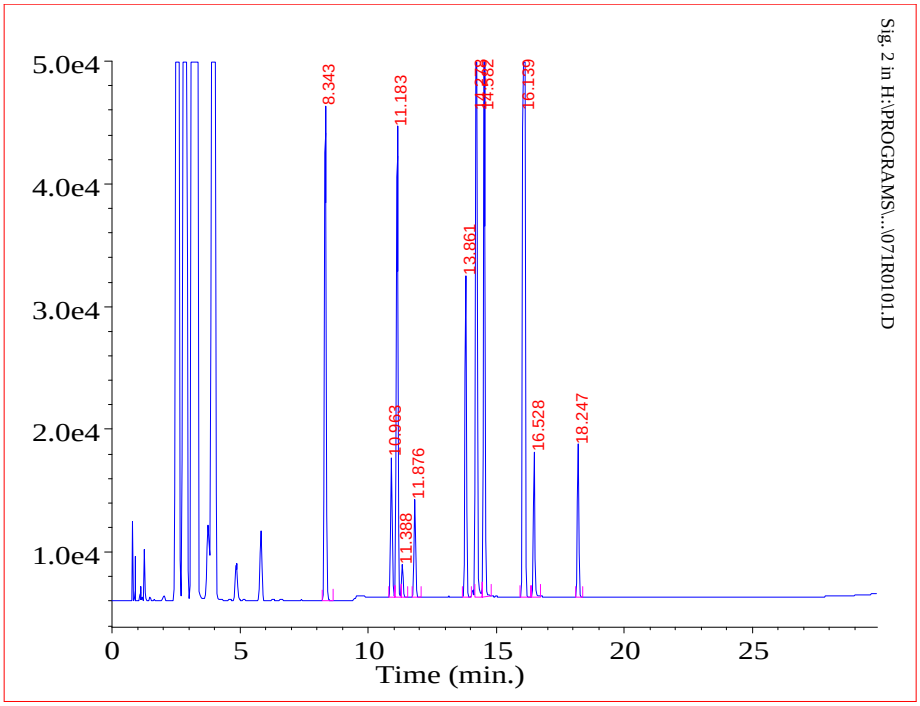
Data File Name : H:\PROGRAMS\HPCHEM\1\DATA\MAR2003\071R0101.D
Operator :
Instrument : GC- 1
Sample Name : 05880-60050/A
Run Time Bar Code:
Acquired on : 20 Mar 03 02:49 PM
Report Created on: 21 Mar 03 10:14 AM

Page Number : 1
Vial Number : 71
Injection Number : 1
Sequence Line : 1
Instrument Method: LOW-8.MTH
Analysis Method : LOW-8.MTH

Sig. 2 in H:\PROGRAMS\HPCHEM\1\DATA\MAR2003\071R0101.D

Pk#	Ret Time	Area	Height	Type	Width	Area %	
1	8.343	179711	40355	BB	0.070	7.9876	Toluene
2	10.963	49893	11493	BV	0.067	2.2176	Xylene
3	11.183	164088	38451	VV	0.067	7.2932	Xylene
4	11.388	12494	2737	VV	0.072	0.5553	n-Nonane
5	11.876	34651	8039	BB	0.067	1.5401	Xylene
6	13.861	112240	26280	BV	0.067	4.9887	n-Decane
7	14.278	303696	75314	VV	0.063	13.4983	n-Heptanol
8	14.582	204259	49458	VV	0.065	9.0787	4-Octanol
9	16.139	1088060	257564	BB	0.067	48.3609	n-Undecane
10	16.528	48628	11847	BV	0.064	2.1614	n-Octanol
11	18.247	52155	12515	BB	0.065	2.3182	n-Dodecane

Total area = 2249875


Sig. 2 in H:\PROGRAMS\...\071R0101.D
5.0e4
4.0e4
3.0e4
2.0e4
1.0e4
8.343
11.183
13.861
14.362
16.139
10.963
11.876
11.388
16.528
18.247
0
5
10
15
20
25
Time (min.)

Agilent Technologies

Certificate of Analysis

Agilent Part No. 05880-60500Z
5880A Self-Training Sample for TCD and FID Instruments

Kit Contains 2 ampoules- 1 of Each of the Following:

- 0.56% n-Undecane and the following in amounts less than 0.2% n-Nonane, n-Decane, n-Dodecane, 1-Heptanol, Xylenes, 1-Octanol, 4-Octanol, and Toluene in Hexane as solvent. (Sample A)
- 0.28% n-Undecane and the following in amounts less than 0.2% n-Nonane, n-Decane, n-Dodecane, 1-Heptanol, 4-Octanol, 1-Nonanol, and Xylenes in Hexane as solvent(Sample B)

Agilent Part No. 05880-60050
Self-training Sample Kit/TCD&FID

Sample A (302-8B)	Concentration (ug/ml in Hexane)	
	Toluene	435
	Xylenes	645
	n-Nonane	35
	n-Decane	365
	n-Heptanol	1235
	4-Octanol	820
	n-Undecane	3700
	n-Octanol	210
	n-Dodecane	190

Temperature Program	35ºC(3 min) -> 250ºC @ 8ºC/min
Inlet Temperature	250ºC
FID Temperature	250ºC
Sample Size	1.0 ul
Column	DB-624 (30m x 0.53 mm x 3.0 um)
Flow	5 psi