

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022323AL\
 Data File : FD045137.D
 Signal(s) : FID2B.ch
 Acq On : 23 Feb 2023 15:46
 Operator : YP/AJ
 Sample : 01662-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Feb 24 04:09:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022123.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 22 05:29:49 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.451	5028019	32.638 ug/ml
Spiked Amount 50.000		Recovery =	65.28%
12) S 1-chlorooctadecane (S...	12.884	3793253	32.799 ug/ml
Spiked Amount 50.000		Recovery =	65.60%
Target Compounds			
2) T n-Decane (C10)	4.327	28762	0.215 ug/ml
4) T n-Dodecane (C12)	6.330	67892	0.502 ug/ml
6) T n-Tetradecane (C14)	8.115	154552	1.138 ug/ml
7) T n-Hexadecane (C16)	9.707	214095	1.538 ug/ml
8) T n-Octadecane (C18)	11.141	184699	1.316 ug/ml
10) T n-Eicosane (C20)	12.441	129186	0.954 ug/ml
11) T n-Heneicosane (C21)	13.051	95936	0.704 ug/ml
13) T n-Docosane (C22)	13.633	81738	0.610 ug/ml
14) T n-Tetracosane (C24)	14.729	39443	0.301 ug/ml

(f)=RT Delta > 1/2 Window

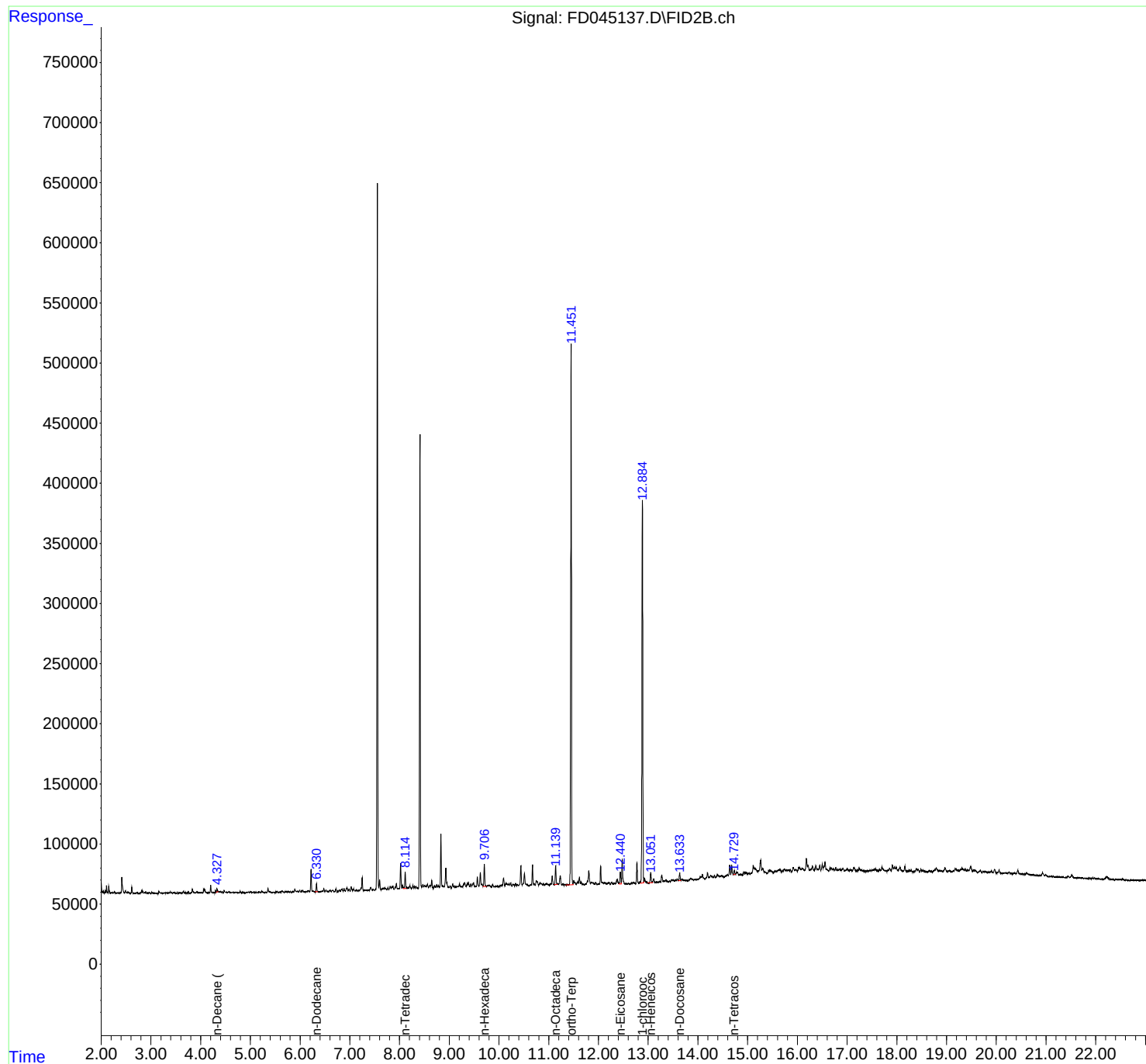
(m)=manual int.

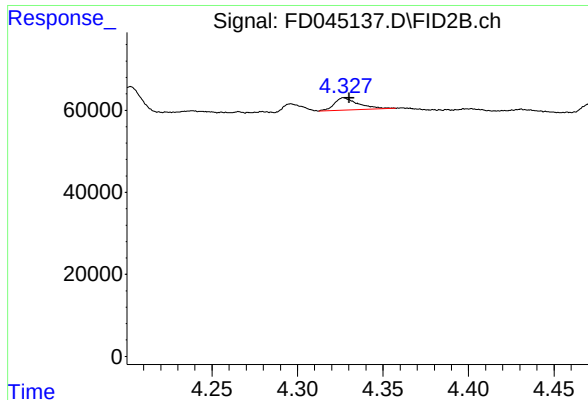
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD022323AL\
Data File : FD045137.D
Signal(s) : FID2B.ch
Acq On : 23 Feb 2023 15:46
Operator : YP/AJ
Sample : 01662-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 24 04:09:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 022123.M
Quant Title : GC Extractables
QLast Update : Wed Feb 22 05:29:49 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





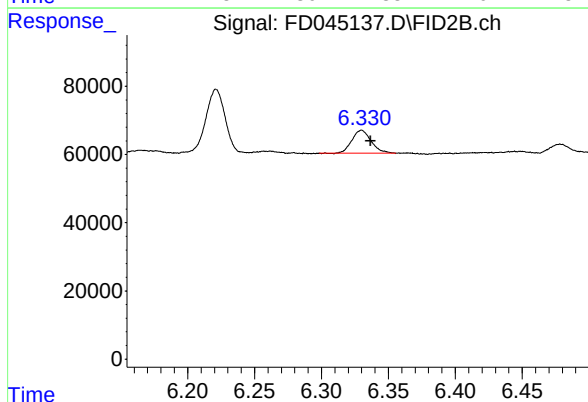
#2 n-Decane (C10)

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 28762
Conc: 0.22 ug/ml

Instrument :

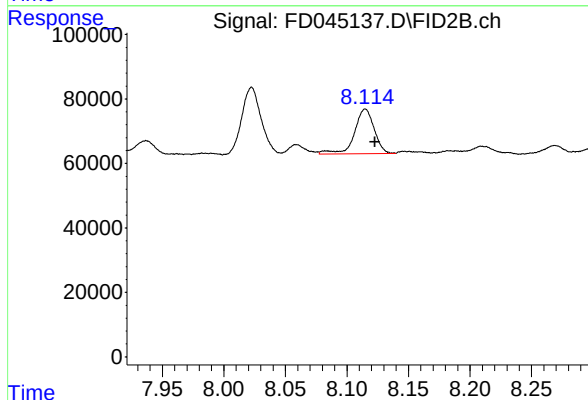
FID_D

ClientSampleId :



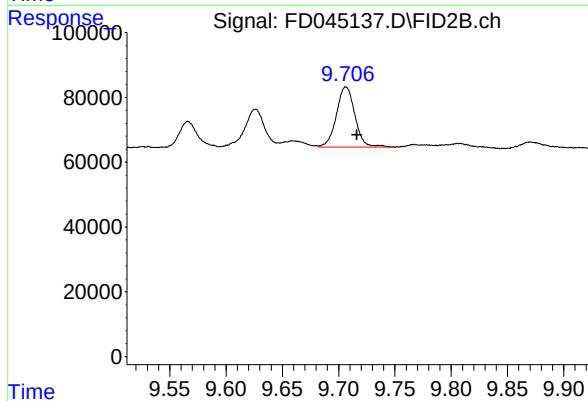
#4 n-Dodecane (C12)

R.T.: 6.330 min
Delta R.T.: -0.007 min
Response: 67892
Conc: 0.50 ug/ml



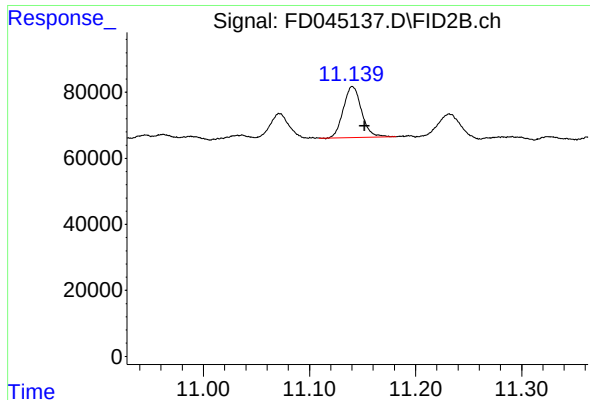
#6 n-Tetradecane (C14)

R.T.: 8.115 min
Delta R.T.: -0.008 min
Response: 154552
Conc: 1.14 ug/ml



#7 n-Hexadecane (C16)

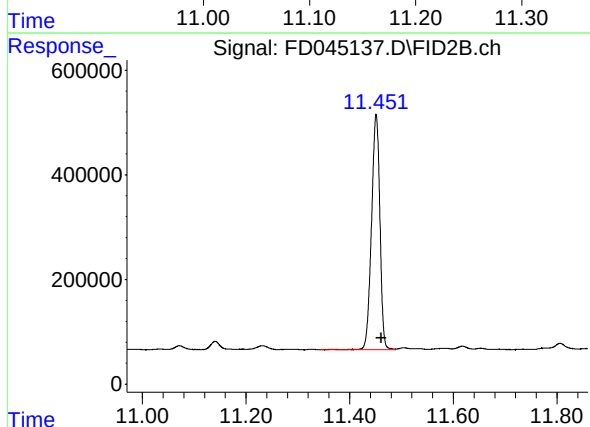
R.T.: 9.707 min
Delta R.T.: -0.010 min
Response: 214095
Conc: 1.54 ug/ml



#8 n-Octadecane (C18)

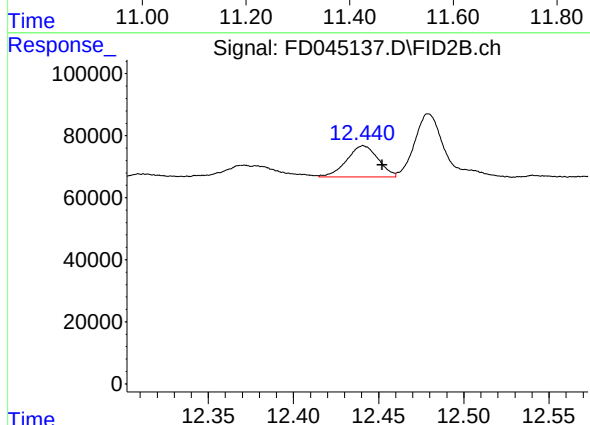
R.T.: 11.141 min
Delta R.T.: -0.011 min
Response: 184699
Conc: 1.32 ug/ml

Instrument :
FID_D
ClientSampleId :



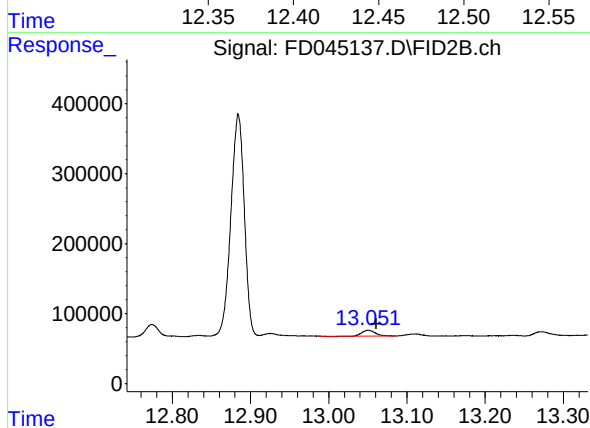
#9 ortho-Terphenyl (SURR)

R.T.: 11.451 min
Delta R.T.: -0.010 min
Response: 5028019
Conc: 32.64 ug/ml



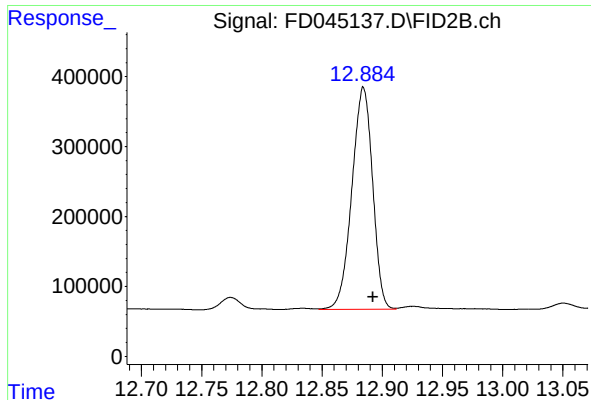
#10 n-Eicosane (C20)

R.T.: 12.441 min
Delta R.T.: -0.011 min
Response: 129186
Conc: 0.95 ug/ml



#11 n-Heneicosane (C21)

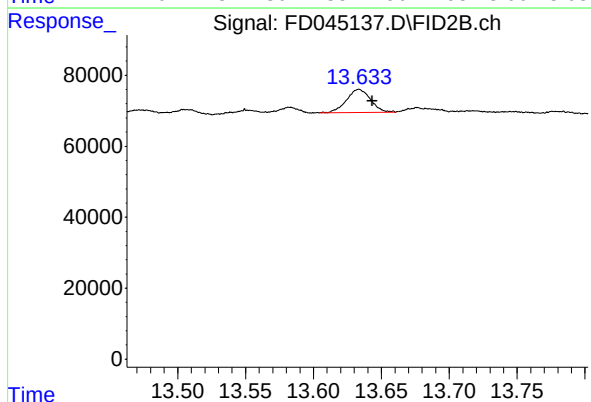
R.T.: 13.051 min
Delta R.T.: -0.010 min
Response: 95936
Conc: 0.70 ug/ml



#12 1-chlorooctadecane (SURR)

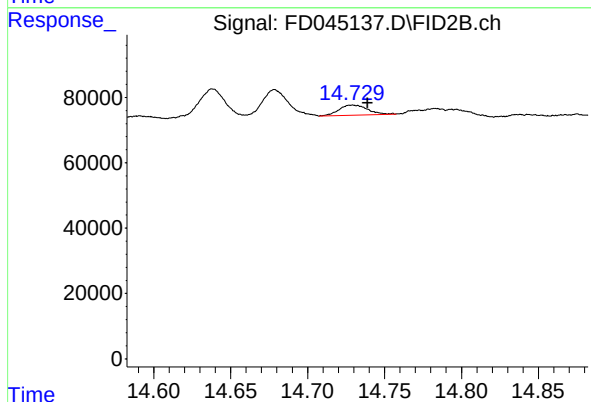
R.T.: 12.884 min
Delta R.T.: -0.008 min
Response: 3793253
Conc: 32.80 ug/ml

Instrument :
FID_D
ClientSampleId :



#13 n-Docosane (C22)

R.T.: 13.633 min
Delta R.T.: -0.010 min
Response: 81738
Conc: 0.61 ug/ml



#14 n-Tetracosane (C24)

R.T.: 14.729 min
Delta R.T.: -0.010 min
Response: 39443
Conc: 0.30 ug/ml