

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011024AL\
Data File : FE046137.D
Signal(s) : FID1B.ch
Acq On : 10 Jan 2024 08:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 11 01:12:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 122923.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:49:54 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				
Target Compounds				
16) T	n-Octacosane (C28)	17.128	21133	0.147 ug/ml
17) T	n-Tricontane (C30)	18.017	13644	0.092 ug/ml
18) T	n-Dotriacontane (C32)	18.854	44436	0.297 ug/ml
20) T	n-Hexatriacontane (C36)	20.314f	23193	0.159 ug/ml

(f)=RT Delta > 1/2 Window

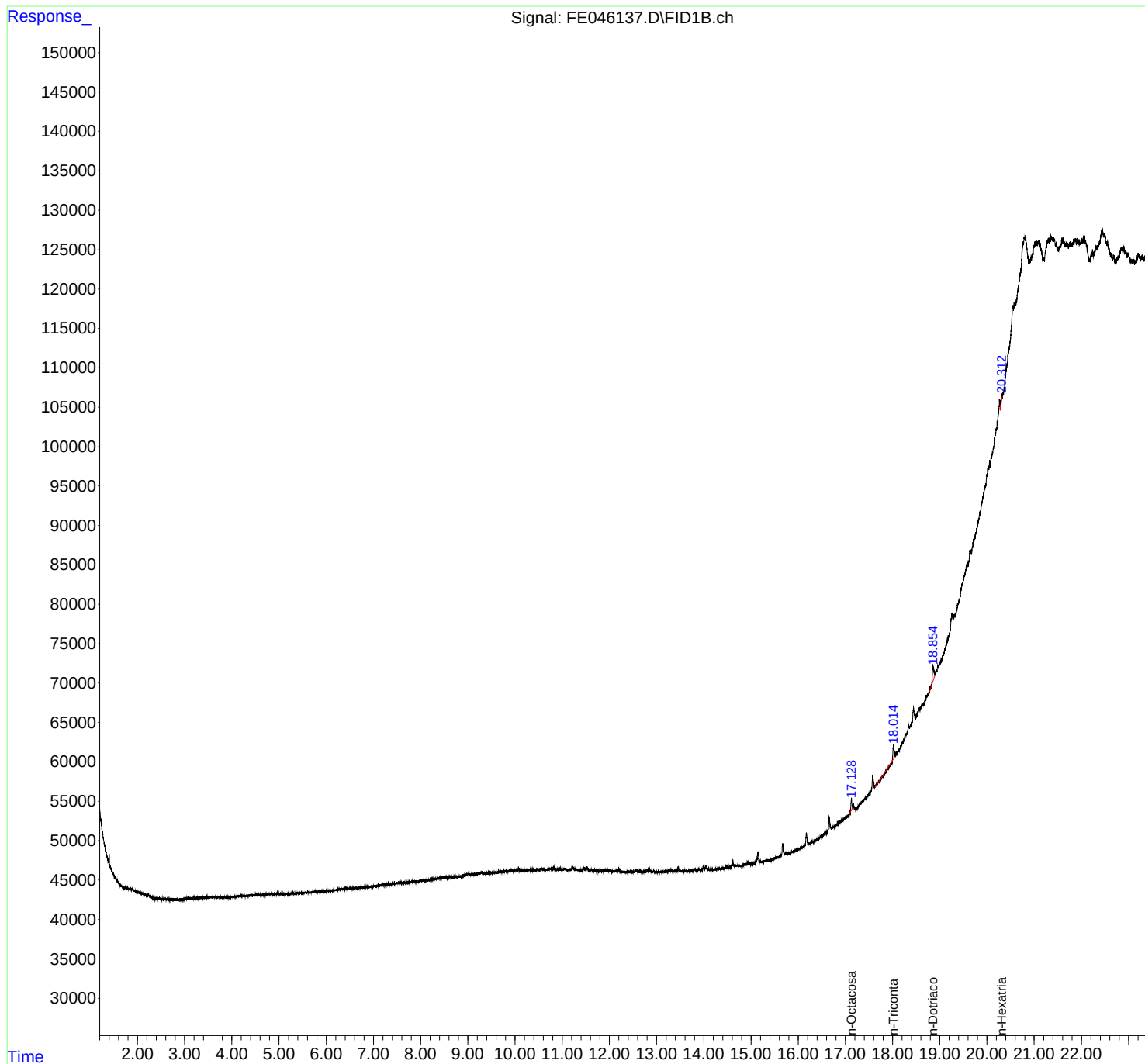
(m)=manual int.

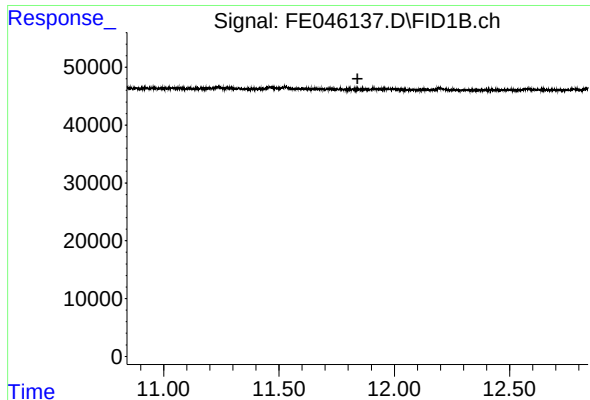
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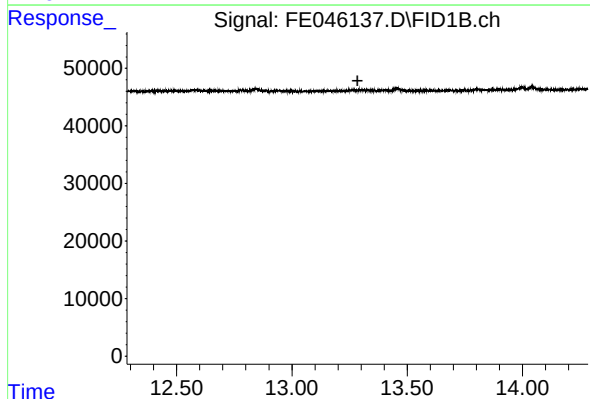




#9 ortho-Terphenyl (SURRE)

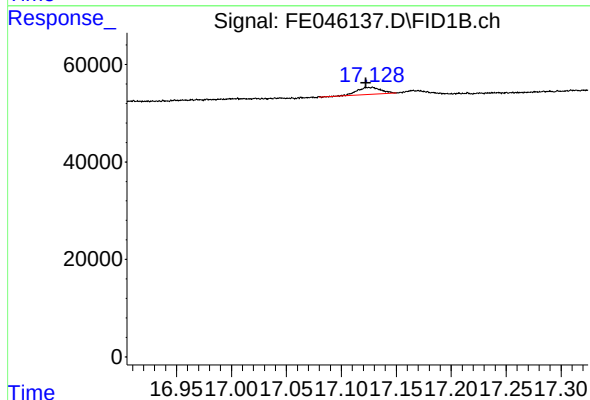
R.T.: 0.000 min
Exp R.T.: 11.840 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



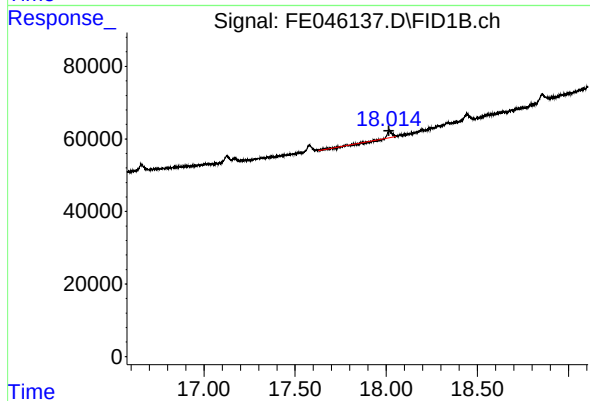
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T.: 13.284 min
Response: 0
Conc: N.D.



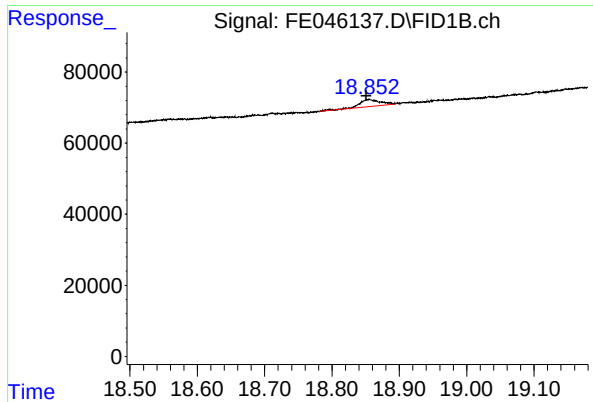
#16 n-Octacosane (C28)

R.T.: 17.128 min
Delta R.T.: 0.005 min
Response: 21133
Conc: 0.15 ug/ml



#17 n-Tricontane (C30)

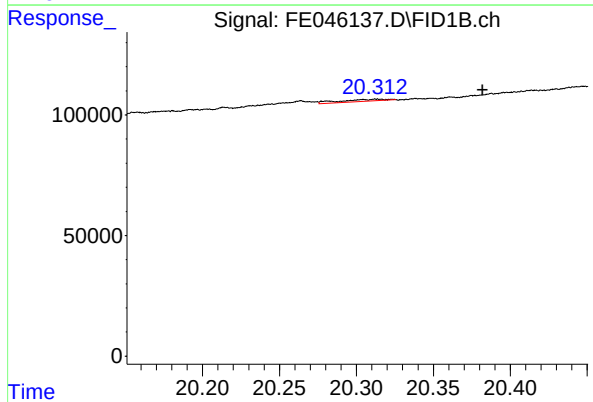
R.T.: 18.017 min
Delta R.T.: 0.003 min
Response: 13644
Conc: 0.09 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.854 min
Delta R.T.: 0.003 min
Response: 44436
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.314 min
Delta R.T.: -0.068 min
Response: 23193
Conc: 0.16 ug/ml