

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE022425AL\
Data File : FE052463.D
Signal(s) : FID1B.ch
Acq On : 24 Feb 2025 12:50
Operator : YP\AJ
Sample : Q1395-01DL 500X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 25 00:25:32 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
Quant Title : GC Extractables
QLast Update : Fri Feb 14 00:50:00 2025
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
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System Monitoring Compounds

Target Compounds

13) T	n-Docosane (C22)	14.137	251292	1.606 ug/ml
14) T	n-Tetracosane (C24)	15.230	414637	2.636 ug/ml
15) T	n-Hexacosane (C26)	16.299	834668	5.389 ug/ml
19) T	n-Tetratriacontane (C34)	19.752	140448	0.987 ug/ml

(f)=RT Delta > 1/2 Window

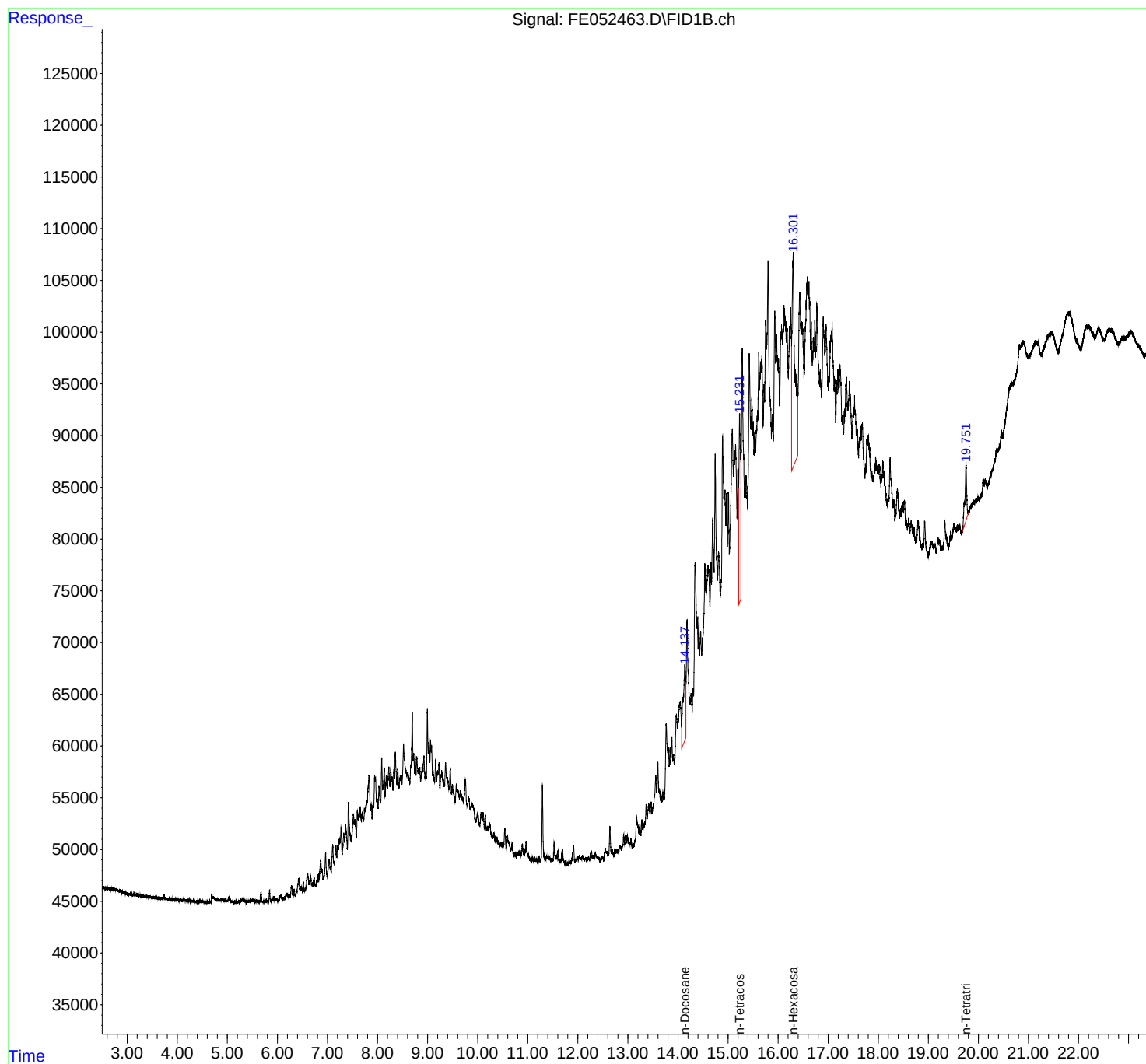
(m)=manual int.

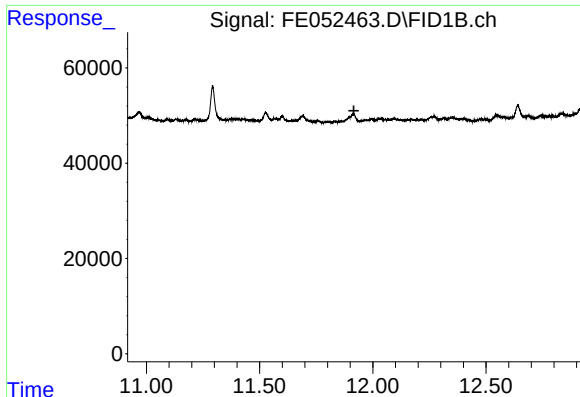
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Signal Info : 20M x 0.18mm x 0.18um

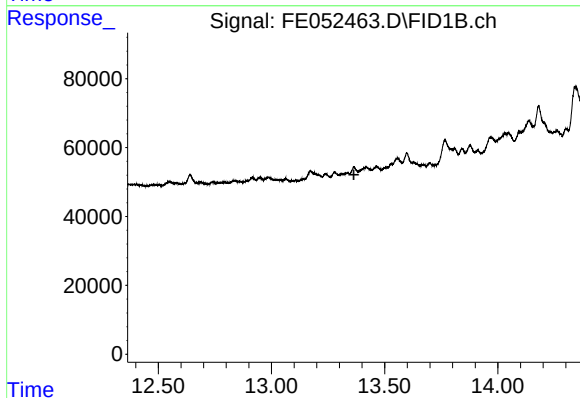




#9 ortho-Terphenyl (SURR)

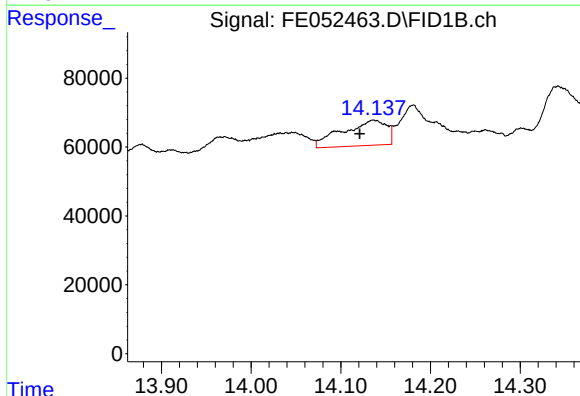
R.T.: 0.000 min
Exp R.T.: 11.917 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



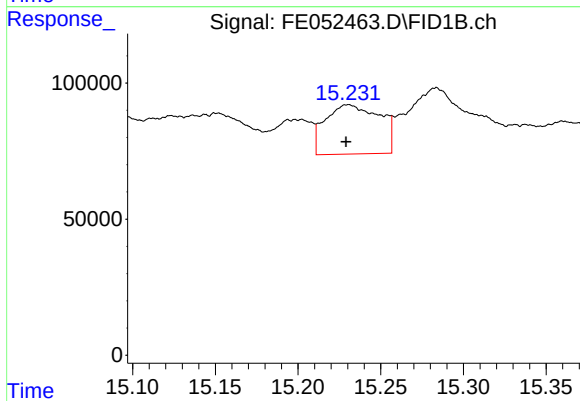
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.364 min
Response: 0
Conc: N.D.



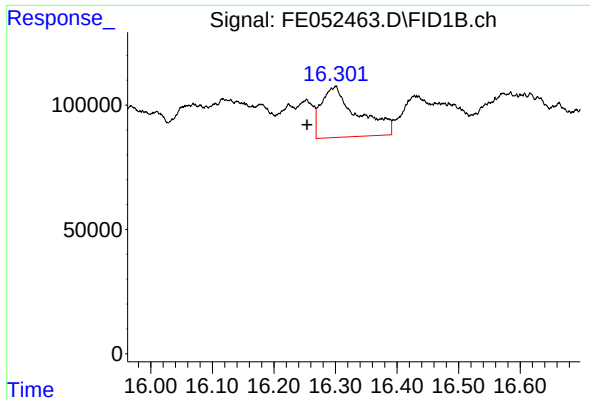
#13 n-Docosane (C22)

R.T.: 14.137 min
Delta R.T.: 0.016 min
Response: 251292
Conc: 1.61 ug/ml



#14 n-Tetracosane (C24)

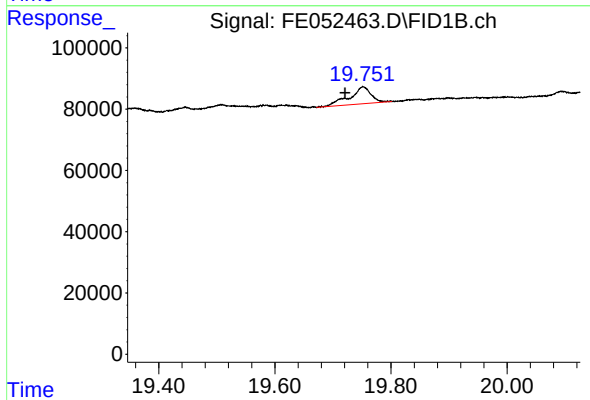
R.T.: 15.230 min
Delta R.T.: 0.001 min
Response: 414637
Conc: 2.64 ug/ml



#15 n-Hexacosane (C26)

R.T.: 16.299 min
Delta R.T.: 0.045 min
Response: 834668
Conc: 5.39 ug/ml

Instrument :
FID_E
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 19.752 min
Delta R.T.: 0.032 min
Response: 140448
Conc: 0.99 ug/ml