

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051724AL\
Data File : FE048227.D
Signal(s) : FID1B.ch
Acq On : 17 May 2024 06:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 17 11:45:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042724.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 03:29:12 2024
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				
18) T	n-Dotriacontane (C32)	18.942	13240	0.096 ug/ml
19) T	n-Tetratriacontane (C34)	19.725	83479	0.613 ug/ml
20) T	n-Hexatriacontane (C36)	20.501	70580	0.521 ug/ml
21) T	n-Octatriacontane (C38)	21.276f	445280	3.225 ug/ml

(f)=RT Delta > 1/2 Window

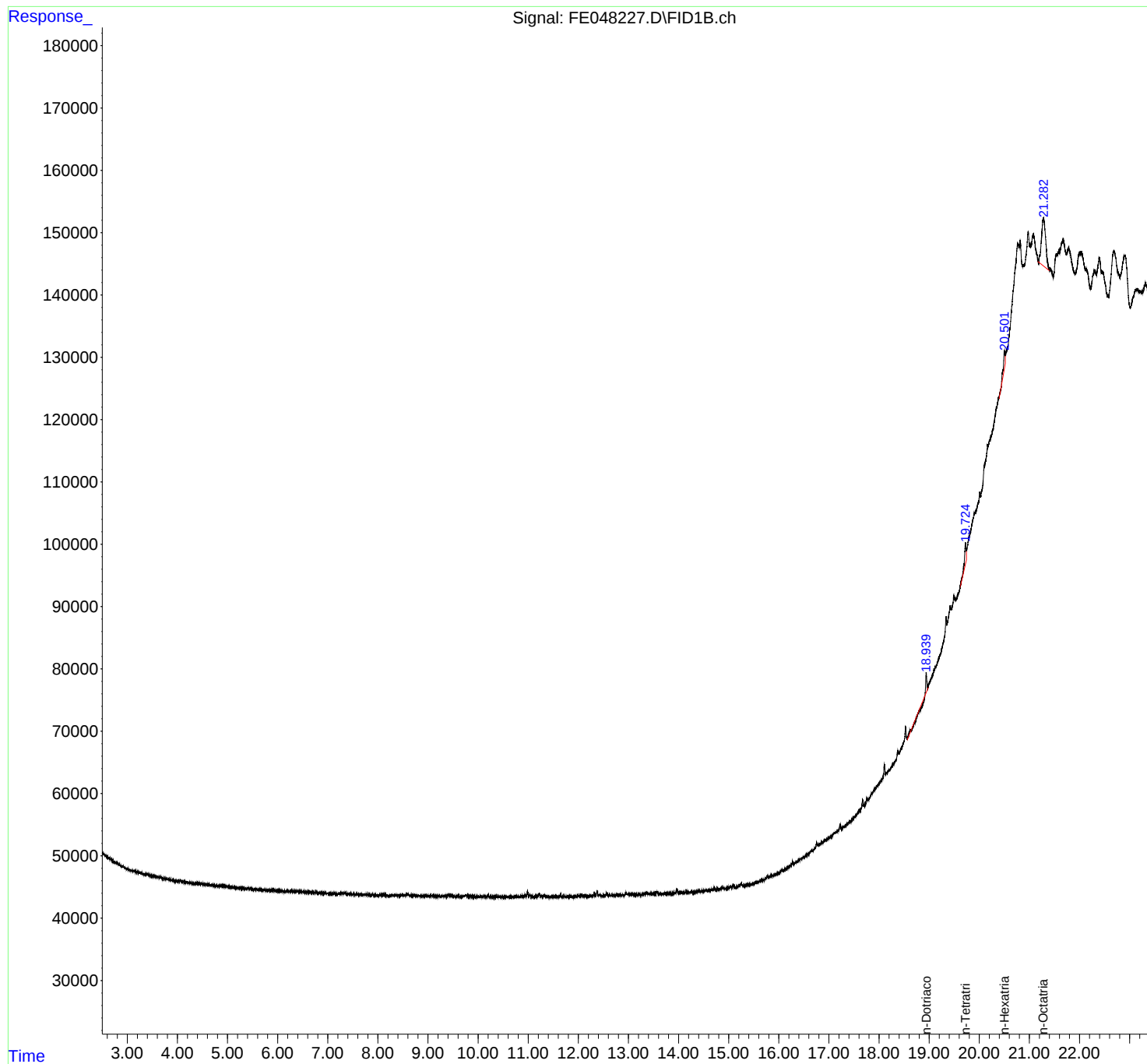
(m)=manual int.

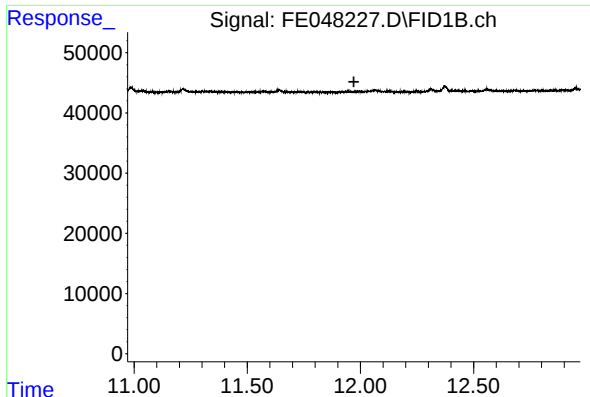
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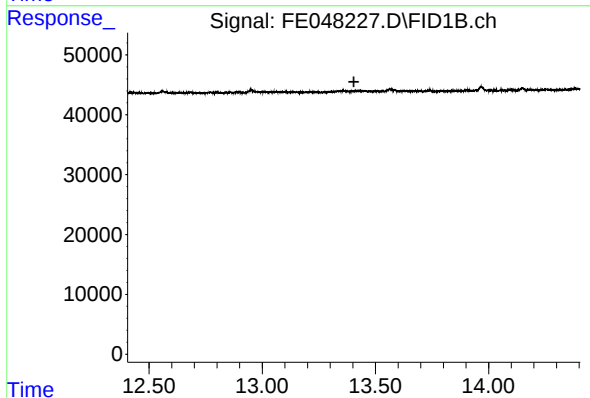




#9 ortho-Terphenyl (SURR)

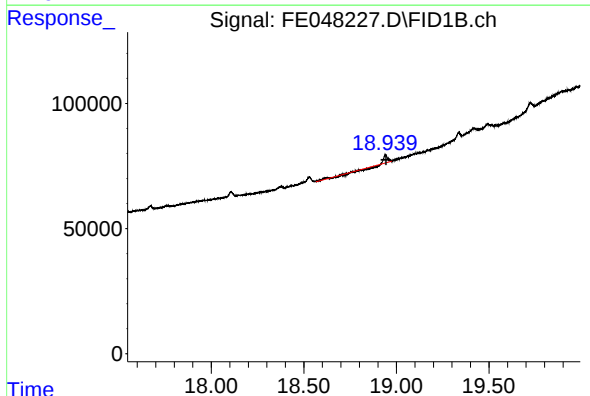
R.T.: 0.000 min
Exp R.T.: 11.971 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



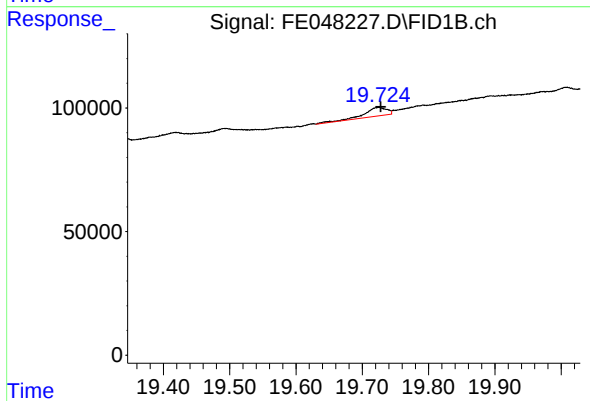
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.405 min
Response: 0
Conc: N.D.



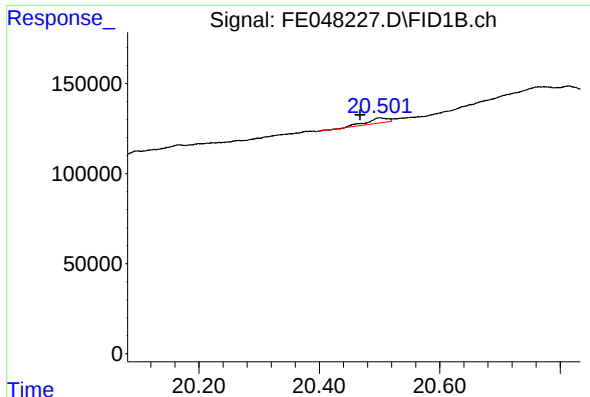
#18 n-Dotriacontane (C32)

R.T.: 18.942 min
Delta R.T.: -0.003 min
Response: 13240
Conc: 0.10 ug/ml



#19 n-Tetratriacontane (C34)

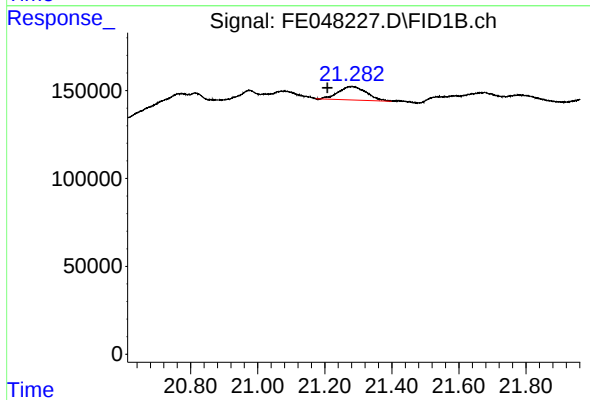
R.T.: 19.725 min
Delta R.T.: -0.003 min
Response: 83479
Conc: 0.61 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.501 min
Delta R.T.: 0.034 min
Response: 70580
Conc: 0.52 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.276 min
Delta R.T.: 0.068 min
Response: 445280
Conc: 3.23 ug/ml