

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE081525AL\
Data File : FE055335.D
Signal(s) : FID1B.ch
Acq On : 15 Aug 2025 18:56
Operator : YP\AJ
Sample : Q2844-06DL 50X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 18 04:07:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 13:47:09 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

17) T	n-Tricontane (C30)	18.242	127289	1.034 ug/ml
18) T	n-Dotriacontane (C32)	19.076	219409	1.798 ug/ml
19) T	n-Tetratriacontane (C34)	19.862	186348	1.594 ug/ml
20) T	n-Hexatriacontane (C36)	20.603	110069	1.007 ug/ml

(f)=RT Delta > 1/2 Window

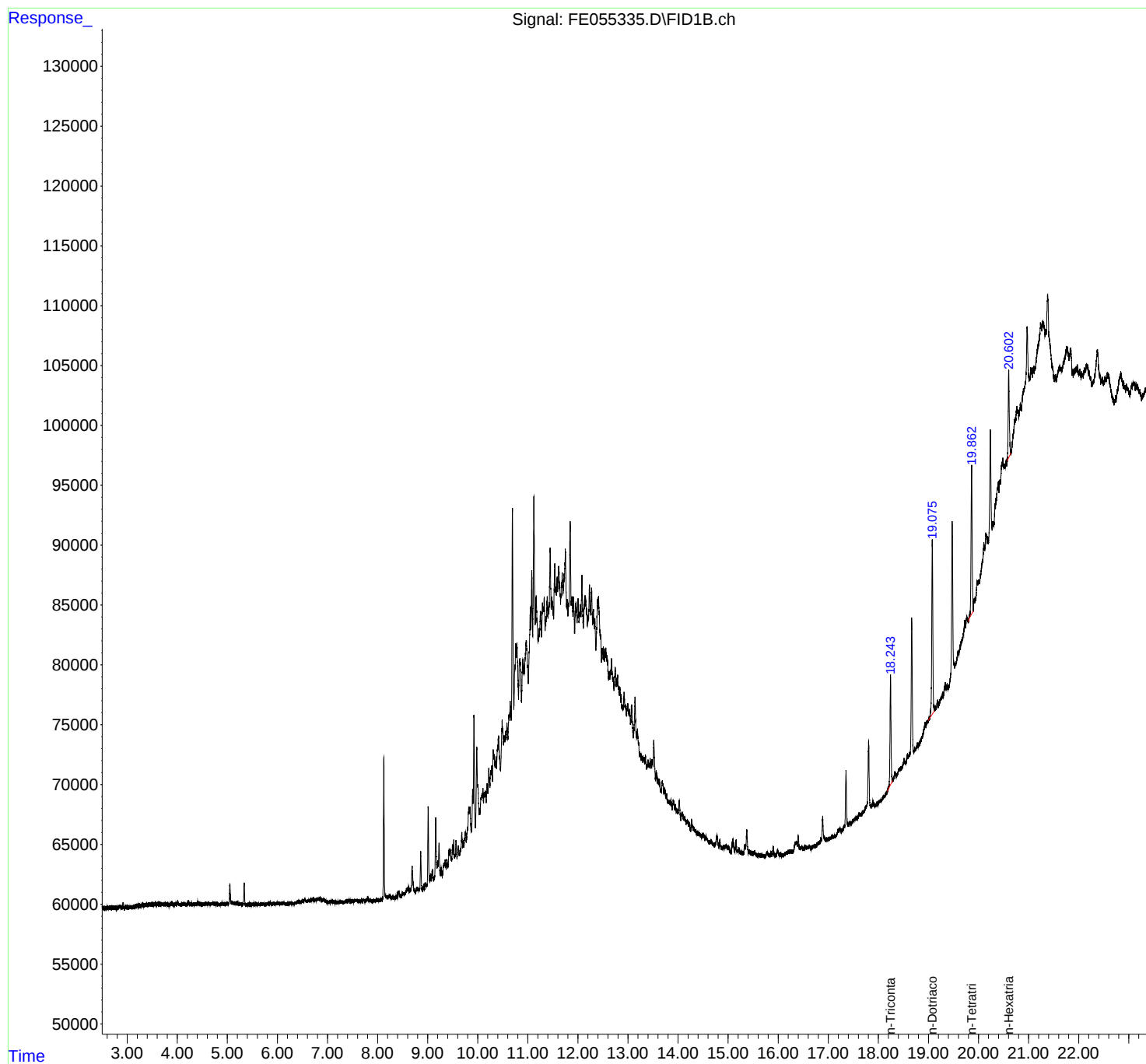
(m)=manual int.

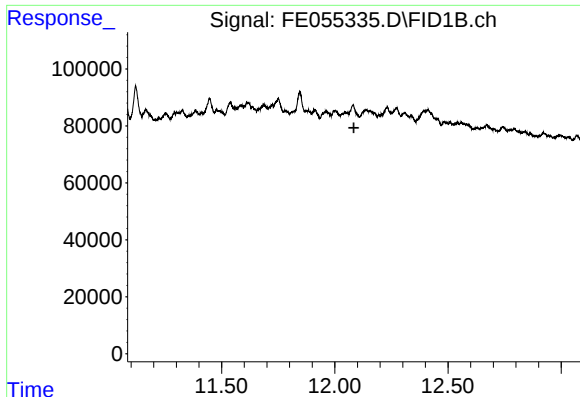
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

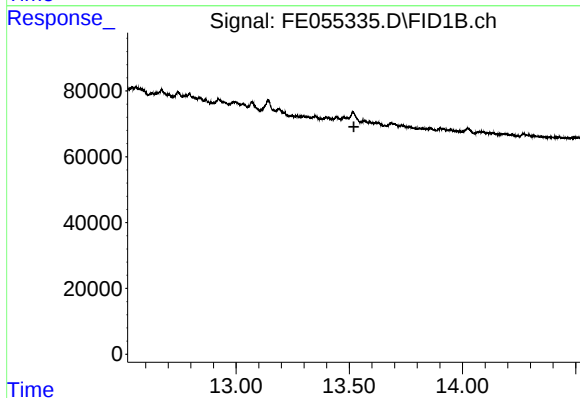




#9 ortho-Terphenyl (SURR)

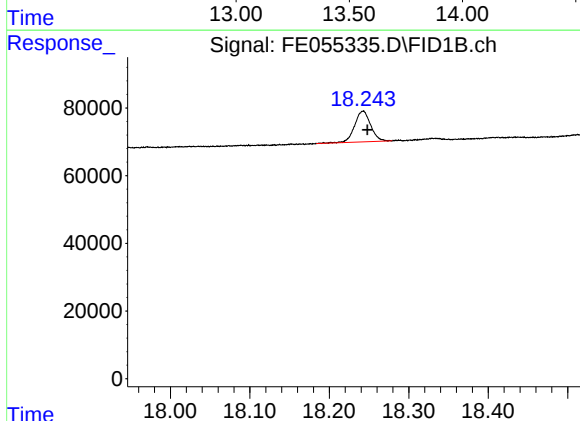
R.T.: 0.000 min
Exp R.T.: 12.084 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



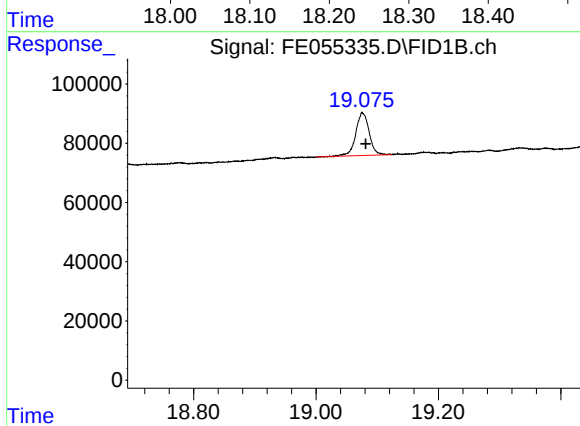
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.520 min
Response: 0
Conc: N.D.



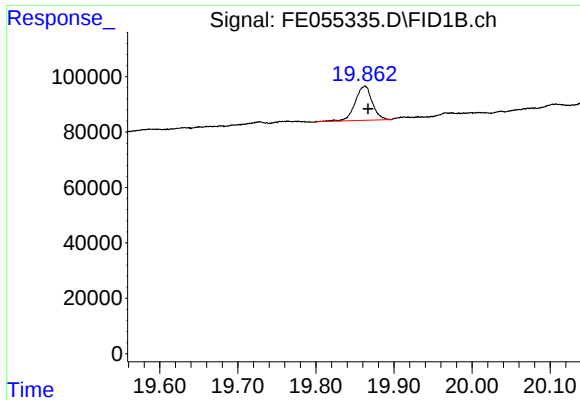
#17 n-Tricontane (C30)

R.T.: 18.242 min
Delta R.T.: -0.006 min
Response: 127289
Conc: 1.03 ug/ml



#18 n-Dotriacontane (C32)

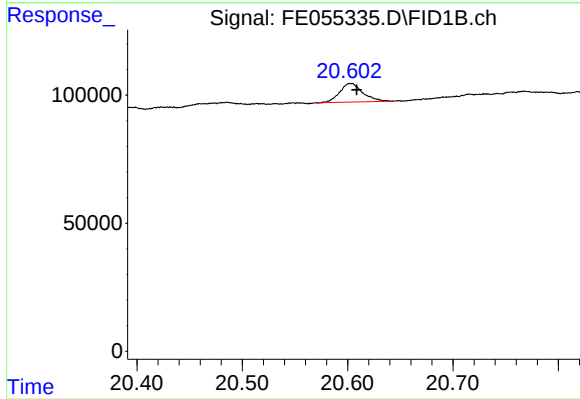
R.T.: 19.076 min
Delta R.T.: -0.005 min
Response: 219409
Conc: 1.80 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.862 min
Delta R.T.: -0.005 min
Response: 186348
Conc: 1.59 ug/ml

Instrument :
FID_C
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.603 min
Delta R.T.: -0.006 min
Response: 110069
Conc: 1.01 ug/ml