

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE082725AL\
Data File : FE055533.D
Signal(s) : FID1B.ch
Acq On : 27 Aug 2025 10:22
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 27 11:37:38 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)	18.240	221533	1.800 ug/ml
18) T	n-Dotriacontane (C32)	19.074	433580	3.554 ug/ml
19) T	n-Tetratriacontane (C34)	19.859	431360	3.689 ug/ml
20) T	n-Hexatriacontane (C36)	20.601	329511	3.015 ug/ml
21) T	n-Octatriacontane (C38)	21.379	225234	2.084 ug/ml

(f)=RT Delta > 1/2 Window

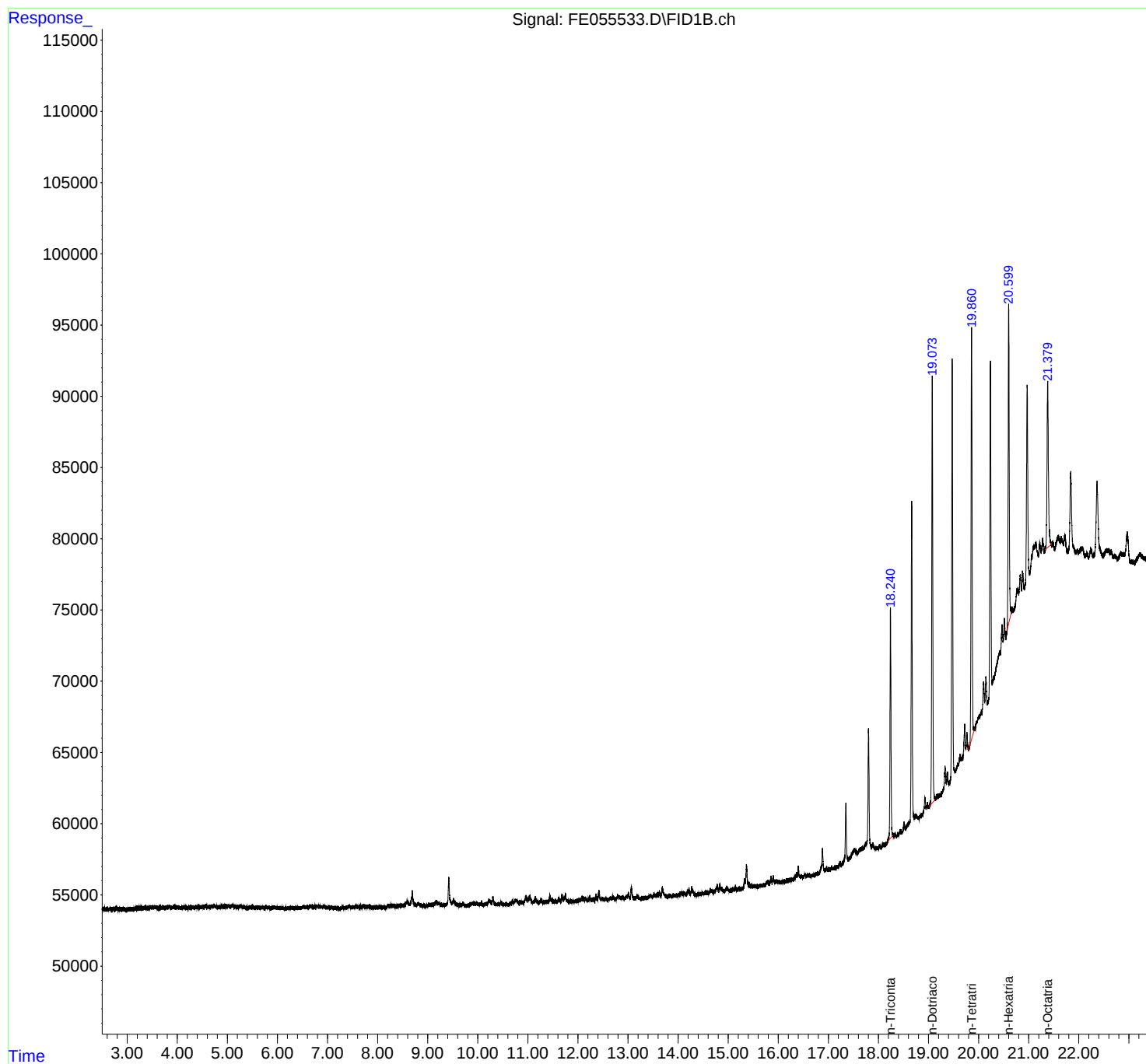
(m)=manual int.

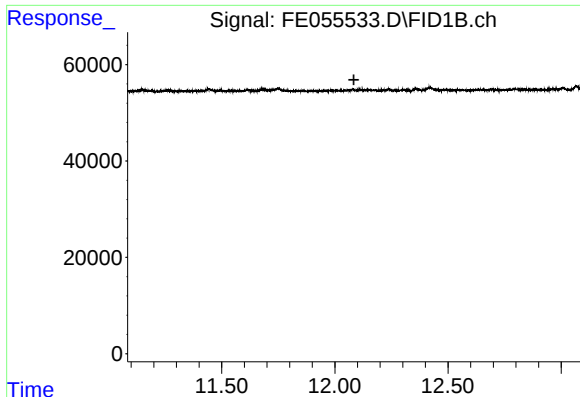
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Signal Phase : Rxi-1ms
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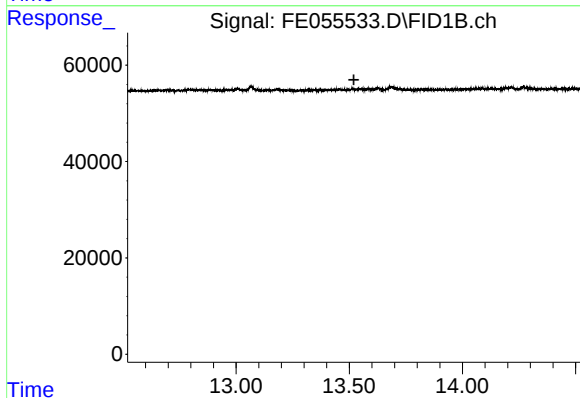




#9 ortho-Terphenyl (SURR)

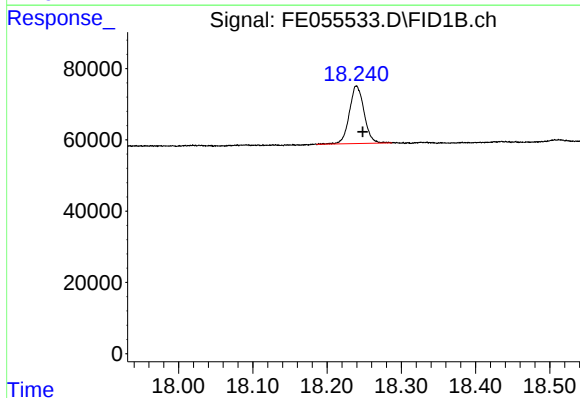
R.T.: 0.000 min
Exp R.T.: 12.084 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



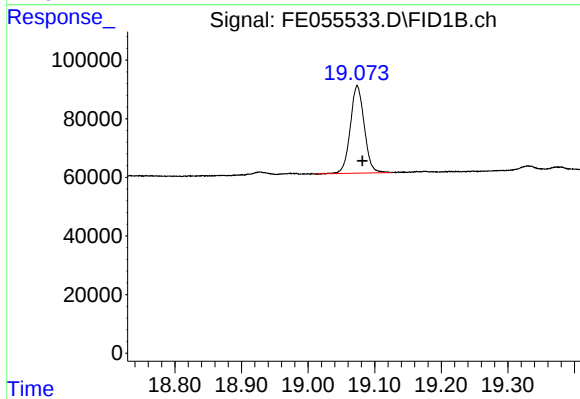
#12 1-chlorooctadecane (SURR)

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



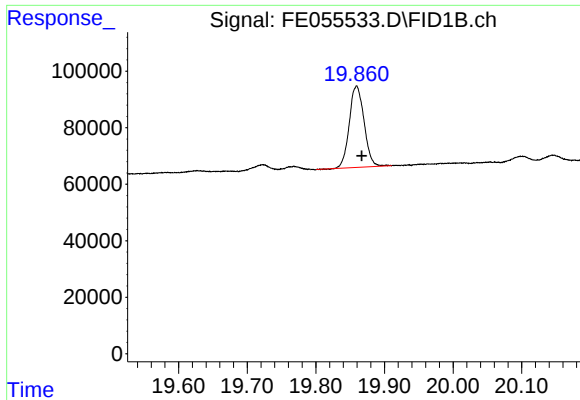
#17 n-Tricontane (C30)

R.T.: 18.240 min
Delta R.T.: -0.008 min
Response: 221533
Conc: 1.80 ug/ml



#18 n-Dotriacontane (C32)

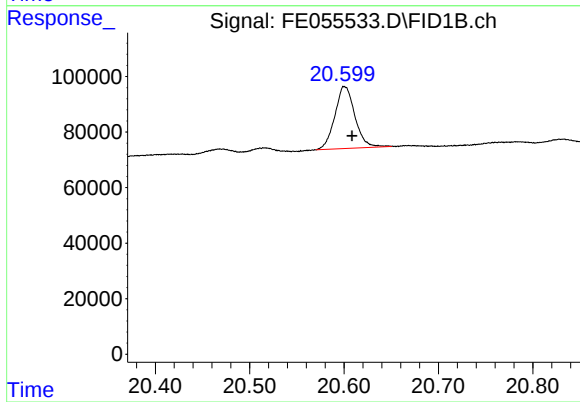
R.T.: 19.074 min
Delta R.T.: -0.008 min
Response: 433580
Conc: 3.55 ug/ml



#19 n-Tetratriacontane (C34)

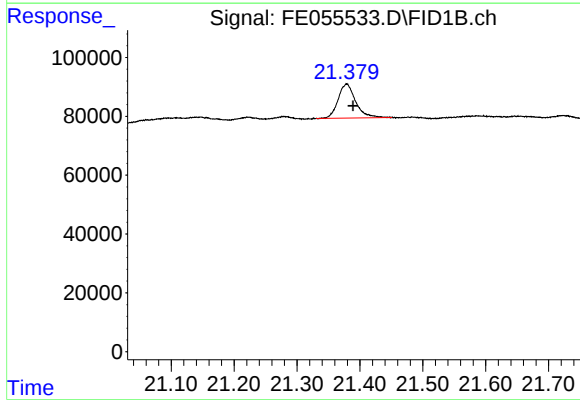
R.T.: 19.859 min
Delta R.T.: -0.008 min
Response: 431360
Conc: 3.69 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.601 min
Delta R.T.: -0.008 min
Response: 329511
Conc: 3.01 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.379 min
Delta R.T.: -0.011 min
Response: 225234
Conc: 2.08 ug/ml