

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080825AL\
Data File : FC069619.D
Signal(s) : FID1A.ch
Acq On : 08 Aug 2025 13:51
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 11 01:16:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 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

System Monitoring Compounds				
Target Compounds				
18) T	n-Dotriacontane (C32)	18.658	72430	0.652 ug/ml
19) T	n-Tetratriacontane (C34)	19.505f	94005	0.923 ug/ml
20) T	n-Hexatriacontane (C36)	20.240f	145257	1.629 ug/ml
21) T	n-Octatriacontane (C38)	21.001	264185	3.284 ug/ml

(f)=RT Delta > 1/2 Window

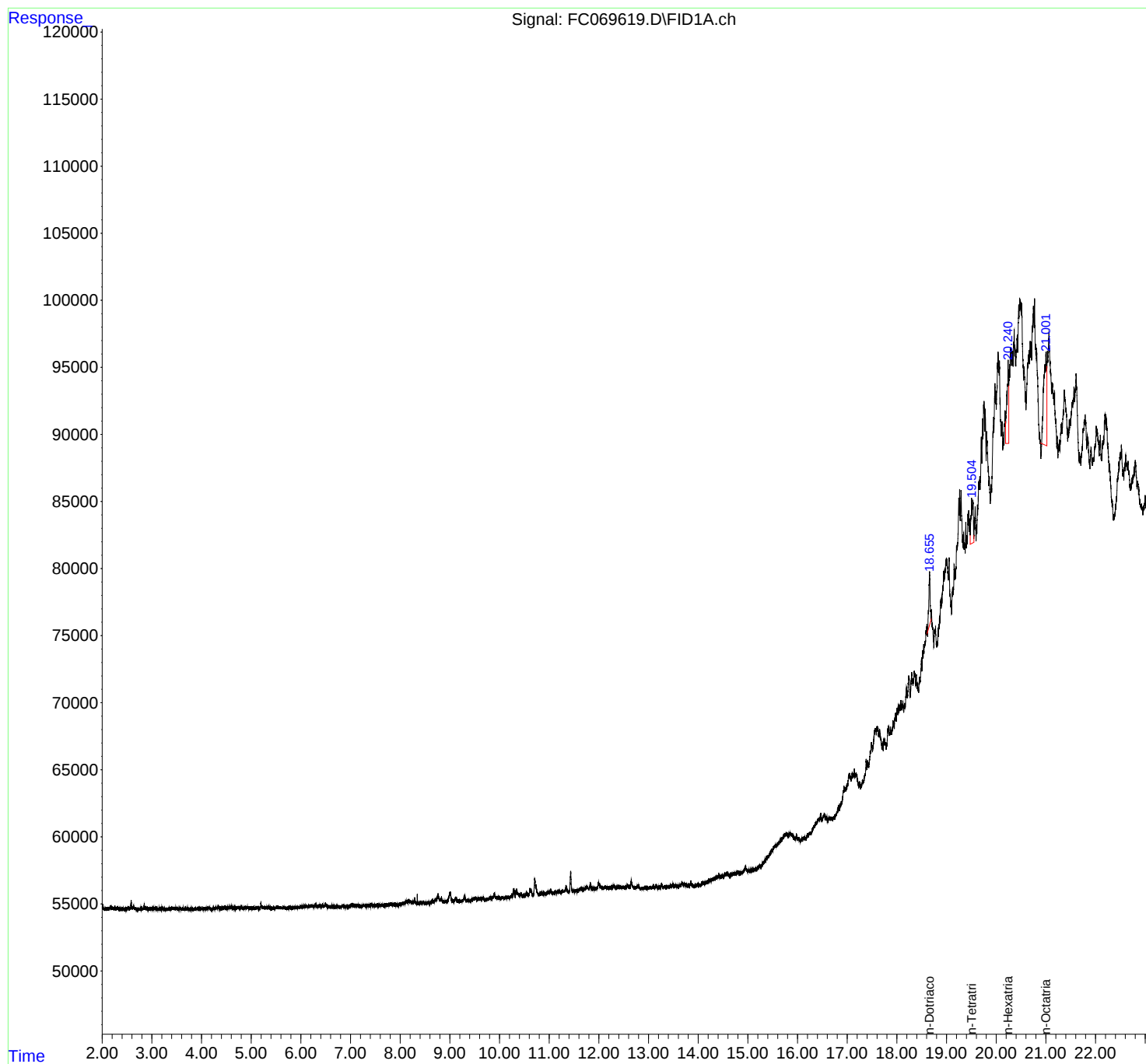
(m)=manual int.

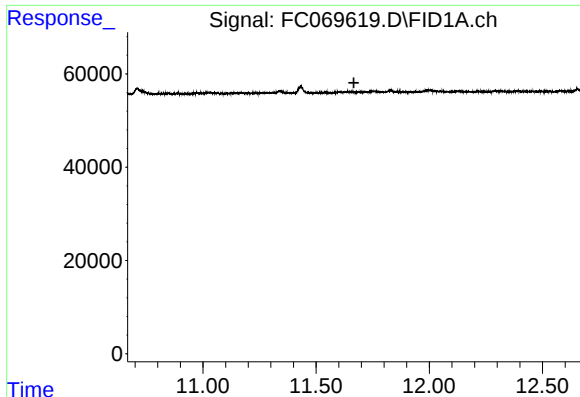
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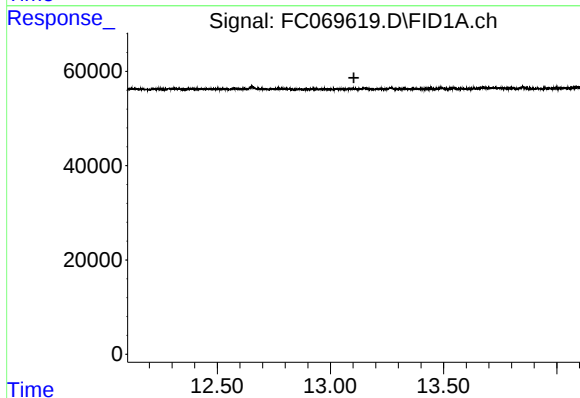




#9 ortho-Terphenyl (SURR)

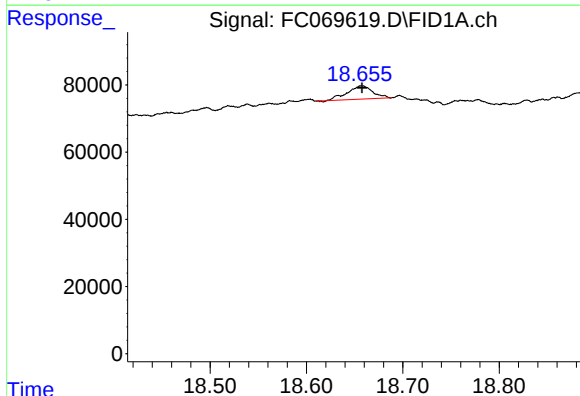
R.T.: 0.000 min
Exp R.T.: 11.667 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



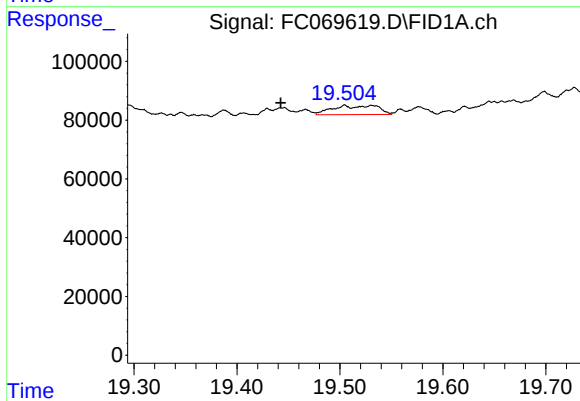
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.104 min
Response: 0
Conc: N.D.



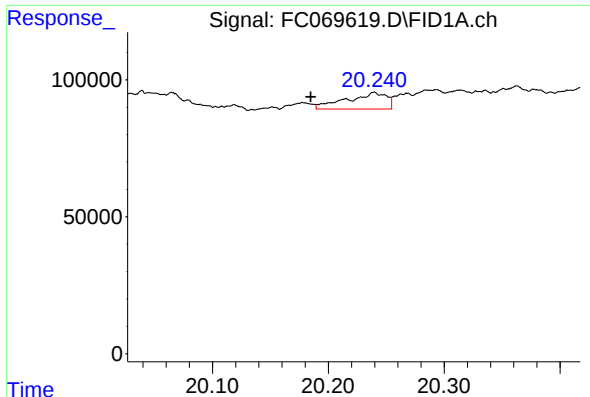
#18 n-Dotriacontane (C32)

R.T.: 18.658 min
Delta R.T.: 0.000 min
Response: 72430
Conc: 0.65 ug/ml



#19 n-Tetratriacontane (C34)

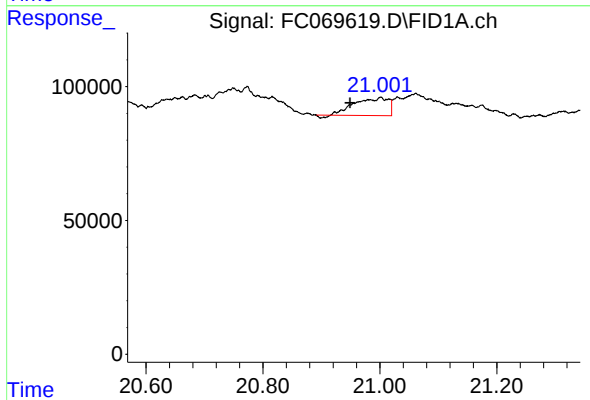
R.T.: 19.505 min
Delta R.T.: 0.062 min
Response: 94005
Conc: 0.92 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.240 min
Delta R.T.: 0.055 min
Response: 145257
Conc: 1.63 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.001 min
Delta R.T.: 0.052 min
Response: 264185
Conc: 3.28 ug/ml