

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091225AL\
Data File : FE055815.D
Signal(s) : FID1B.ch
Acq On : 12 Sep 2025 22:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 04:47:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 08:12:09 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

System Monitoring Compounds				
Target Compounds				
16) T	n-Octacosane (C28)	17.342	113645	0.799 ug/ml
17) T	n-Tricontane (C30)	18.231	213832	1.447 ug/ml
18) T	n-Dotriacontane (C32)	19.065	343715	2.342 ug/ml
19) T	n-Tetratriacontane (C34)	19.850	282405	1.999 ug/ml
20) T	n-Hexatriacontane (C36)	20.590	244041	1.849 ug/ml
21) T	n-Octatriacontane (C38)	21.366	145997	1.121 ug/ml

(f)=RT Delta > 1/2 Window

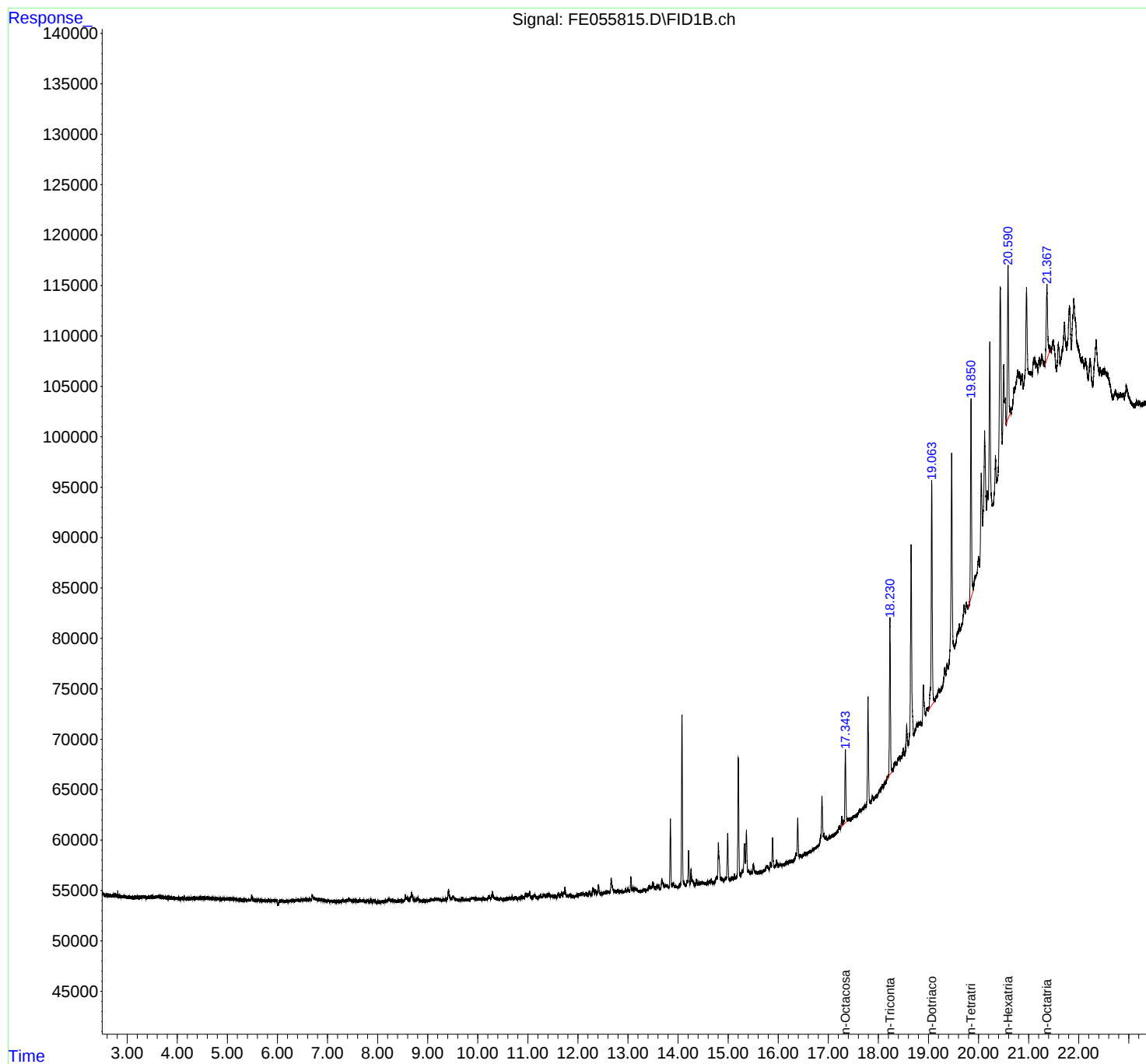
(m)=manual int.

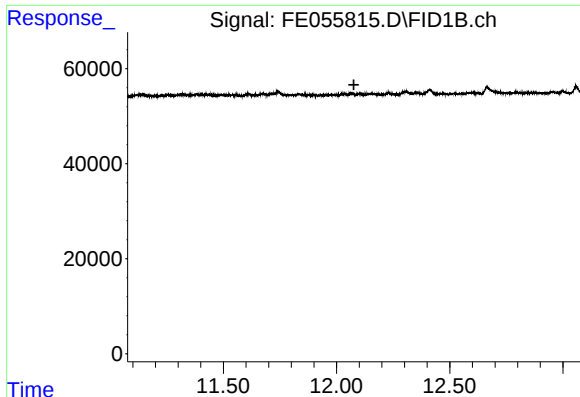
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091225AL\
Data File : FE055815.D
Signal(s) : FID1B.ch
Acq On : 12 Sep 2025 22:26
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 13 04:47:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 082925.M
Quant Title : GC Extractables
QLast Update : Fri Aug 29 08:12:09 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

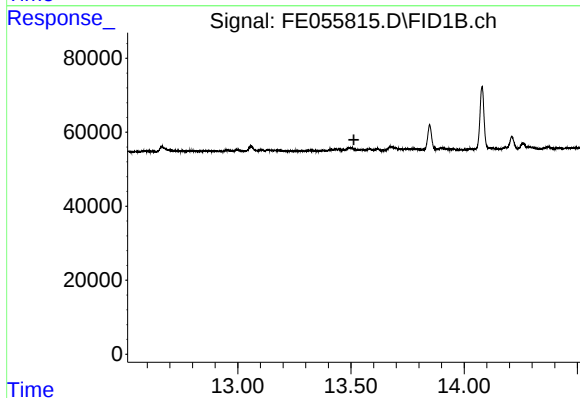




#9 ortho-Terphenyl (SURRE)

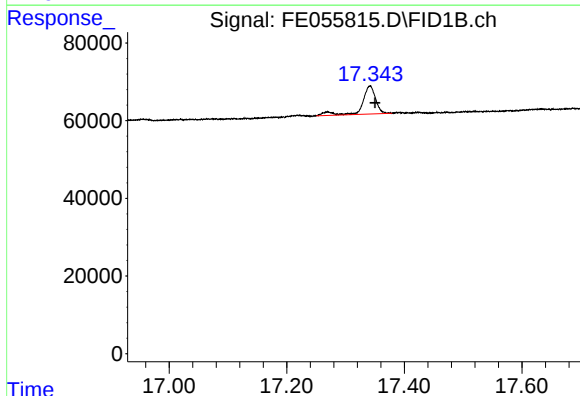
R.T.: 0.000 min
Exp R.T.: 12.077 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



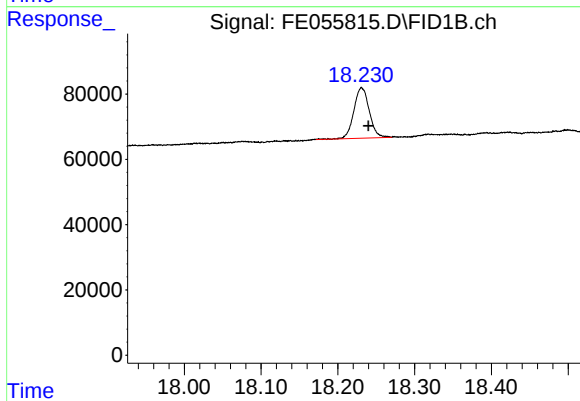
#12 1-chlorooctadecane (SURRE)

R.T.: 0.000 min
Exp R.T.: 13.513 min
Response: 0
Conc: N.D.



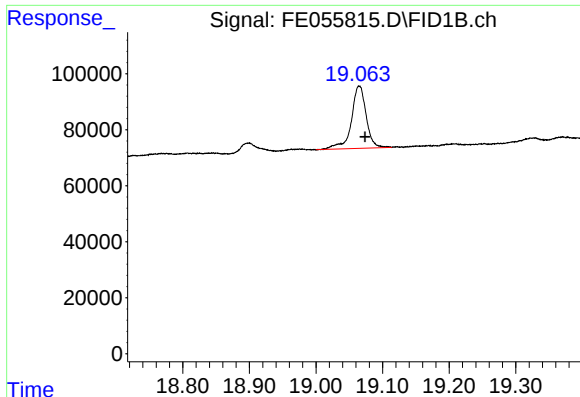
#16 n-Octacosane (C28)

R.T.: 17.342 min
Delta R.T.: -0.009 min
Response: 113645
Conc: 0.80 ug/ml



#17 n-Tricontane (C30)

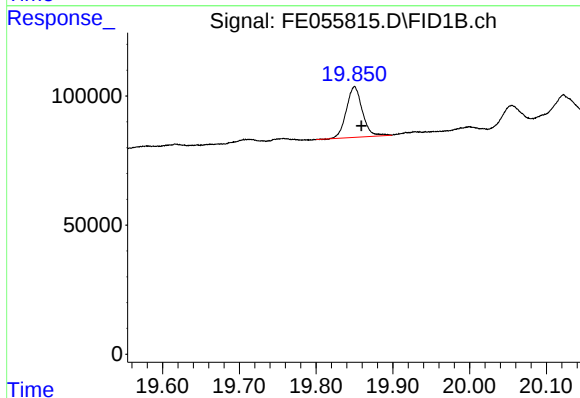
R.T.: 18.231 min
Delta R.T.: -0.009 min
Response: 213832
Conc: 1.45 ug/ml



#18 n-Dotriacontane (C32)

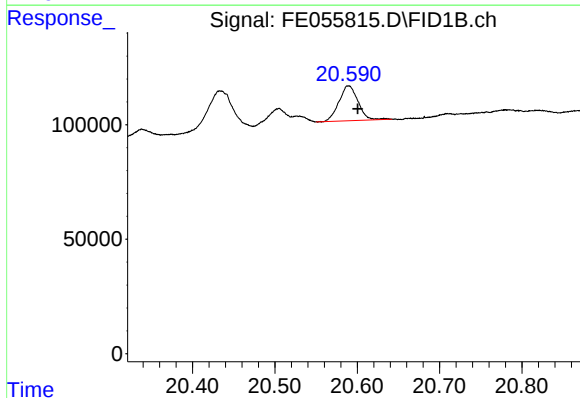
R.T.: 19.065 min
Delta R.T.: -0.009 min
Response: 343715
Conc: 2.34 ug/ml

Instrument :
FID_E
ClientSampleId :



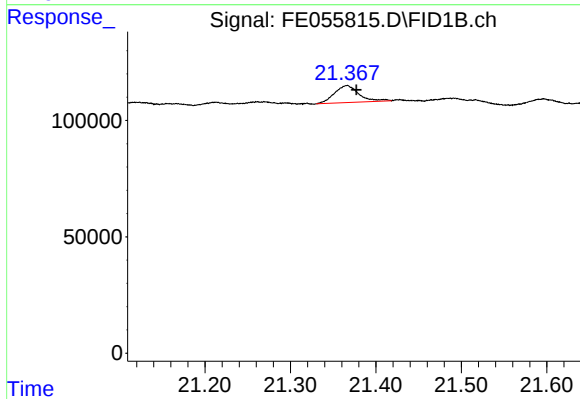
#19 n-Tetratriacontane (C34)

R.T.: 19.850 min
Delta R.T.: -0.009 min
Response: 282405
Conc: 2.00 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.590 min
Delta R.T.: -0.011 min
Response: 244041
Conc: 1.85 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.366 min
Delta R.T.: -0.011 min
Response: 145997
Conc: 1.12 ug/ml