

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100725AL\
Data File : FE056222.D
Signal(s) : FID1B.ch
Acq On : 07 Oct 2025 12:17
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Oct 08 01:20:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 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

10) T	n-Eicosane (C20)	13.052	148107	0.893 ug/ml
11) T	n-Heneicosane (C21)	13.670	161021	0.991 ug/ml
13) T	n-Docosane (C22)	14.260	127071	0.795 ug/ml
14) T	n-Tetracosane (C24)	15.363	168711	1.107 ug/ml
15) T	n-Hexacosane (C26)	16.391	107197	0.752 ug/ml
16) T	n-Octacosane (C28)	17.343	126214	0.906 ug/ml
17) T	n-Tricontane (C30)	18.233	208449	1.407 ug/ml
18) T	n-Dotriacontane (C32)	19.067	288874	1.936 ug/ml
19) T	n-Tetratriacontane (C34)	19.852	213439	1.509 ug/ml
20) T	n-Hexatriacontane (C36)	20.593	101080	0.787 ug/ml

(f)=RT Delta > 1/2 Window

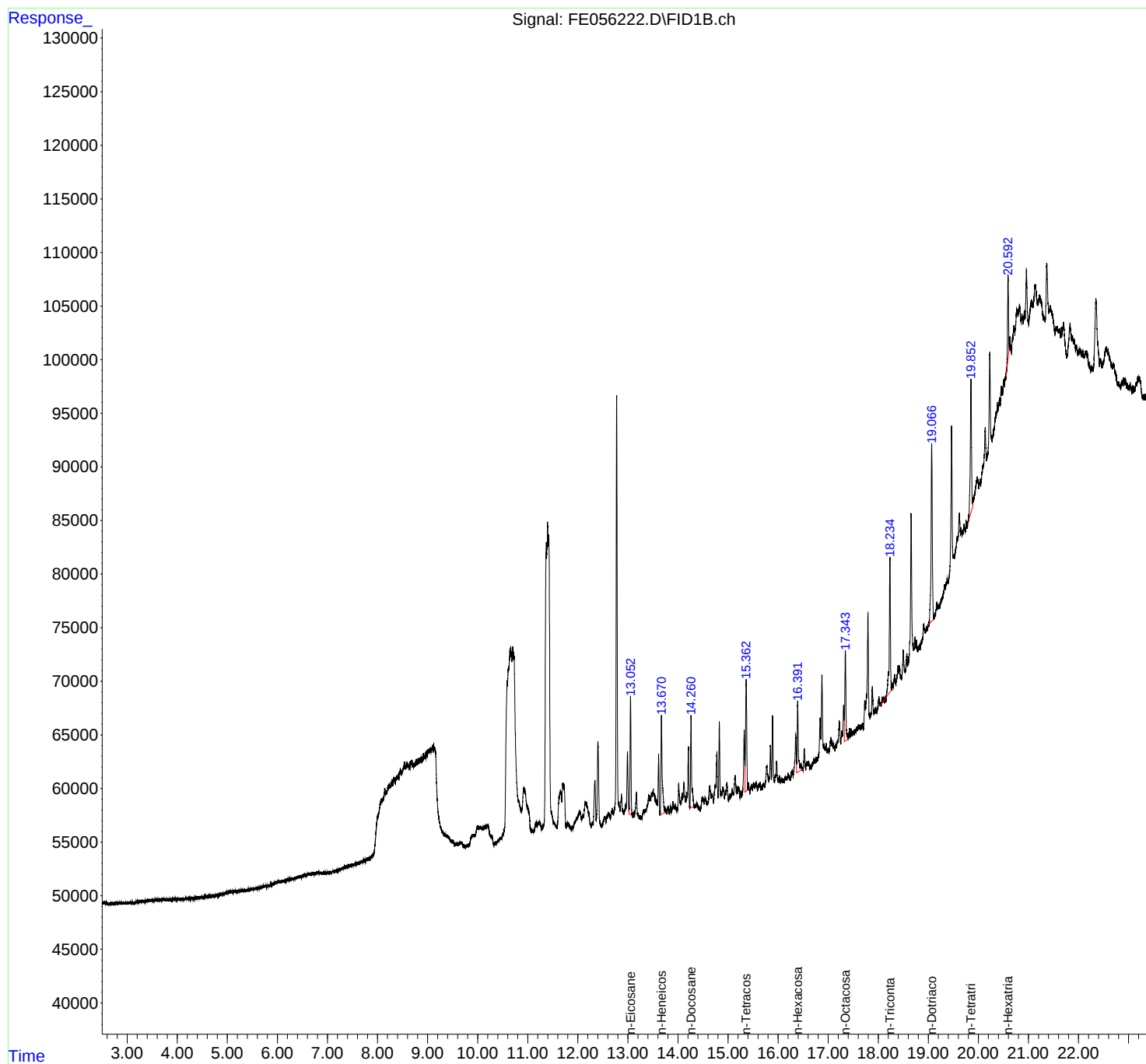
(m)=manual int.

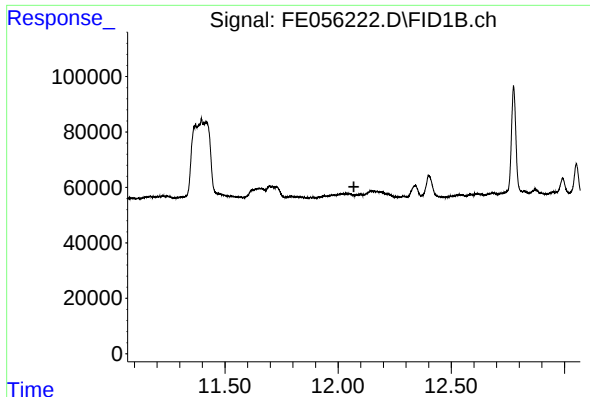
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE100725AL\
Data File : FE056222.D
Signal(s) : FID1B.ch
Acq On : 07 Oct 2025 12:17
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
I.BLK

Integration File: autoint1.e
Quant Time: Oct 08 01:20:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

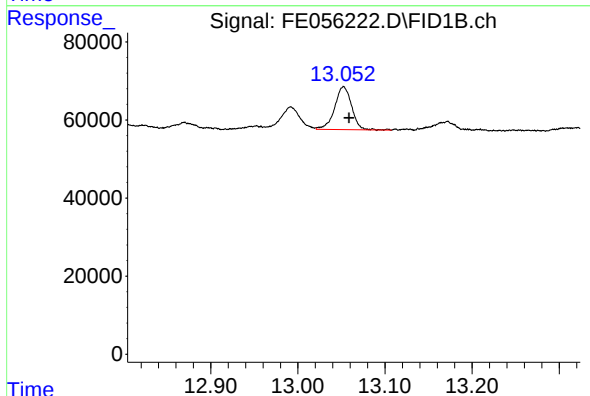




#9 ortho-Terphenyl (SURR)

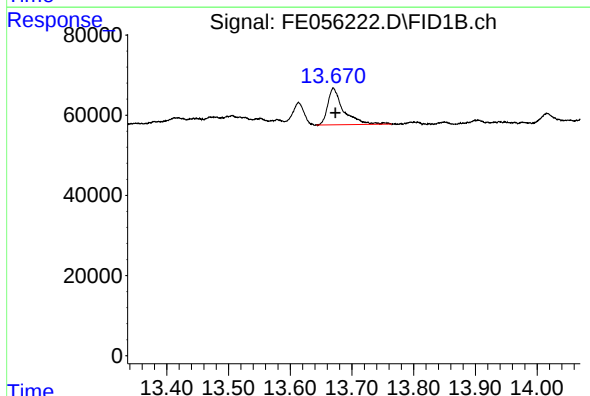
R.T.: 0.000 min
Exp R.T.: 12.070 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :
I.BLK



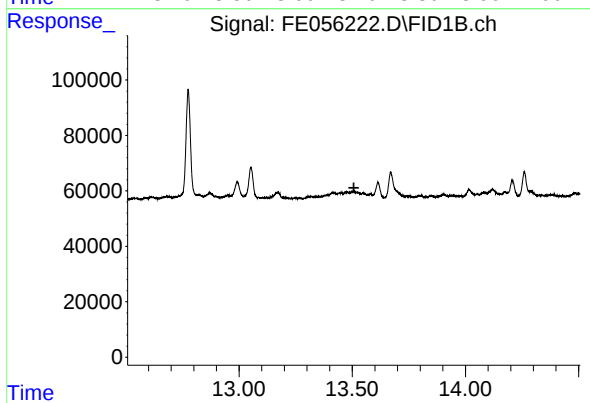
#10 n-Eicosane (C20)

R.T.: 13.052 min
Delta R.T.: -0.006 min
Response: 148107
Conc: 0.89 ug/ml



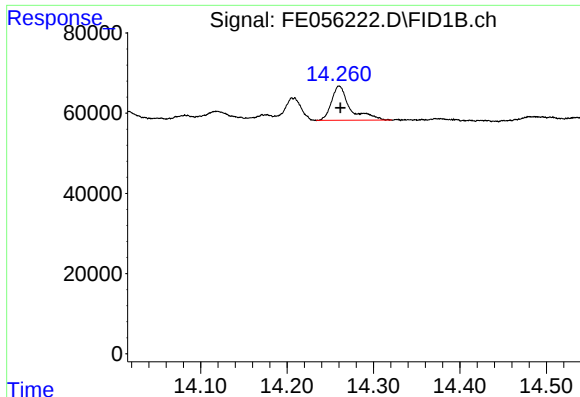
#11 n-Heneicosane (C21)

R.T.: 13.670 min
Delta R.T.: -0.003 min
Response: 161021
Conc: 0.99 ug/ml



#12 1-chlorooctadecane (SURR)

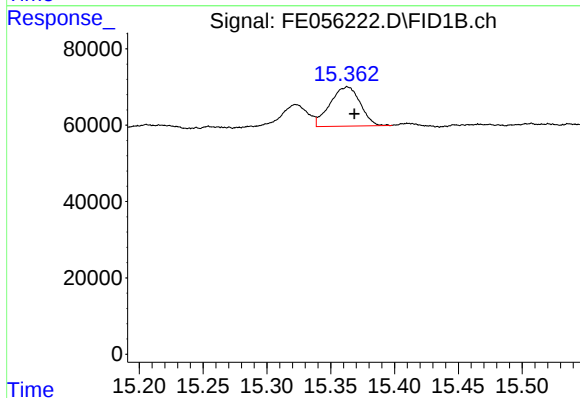
R.T.: 0.000 min
Exp R.T.: 13.507 min
Response: 0
Conc: N.D.



#13 n-Docosane (C22)

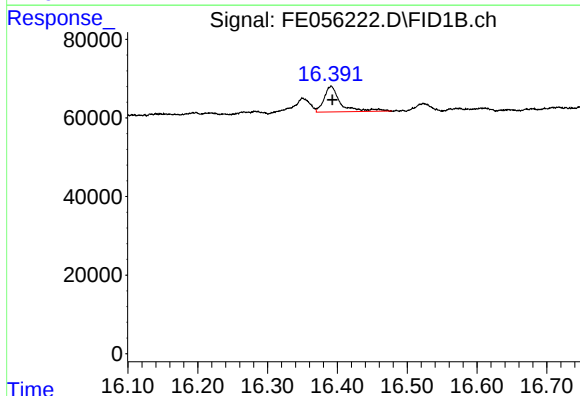
R.T.: 14.260 min
Delta R.T.: -0.001 min
Response: 127071
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



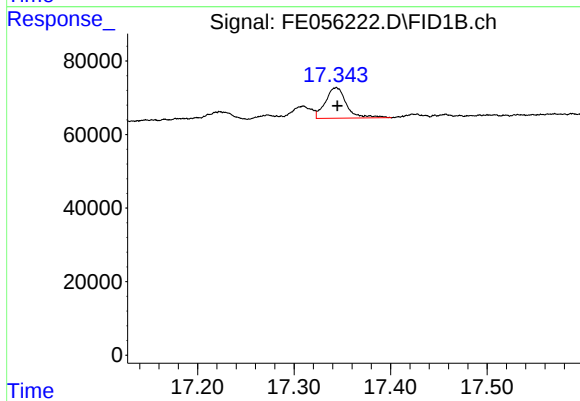
#14 n-Tetracosane (C24)

R.T.: 15.363 min
Delta R.T.: -0.006 min
Response: 168711
Conc: 1.11 ug/ml



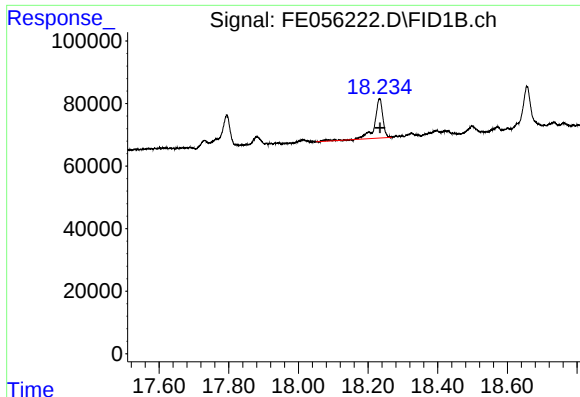
#15 n-Hexacosane (C26)

R.T.: 16.391 min
Delta R.T.: -0.002 min
Response: 107197
Conc: 0.75 ug/ml



#16 n-Octacosane (C28)

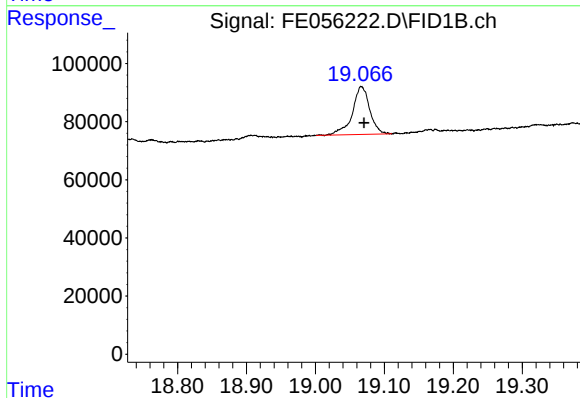
R.T.: 17.343 min
Delta R.T.: -0.001 min
Response: 126214
Conc: 0.91 ug/ml



#17 n-Tricontane (C30)

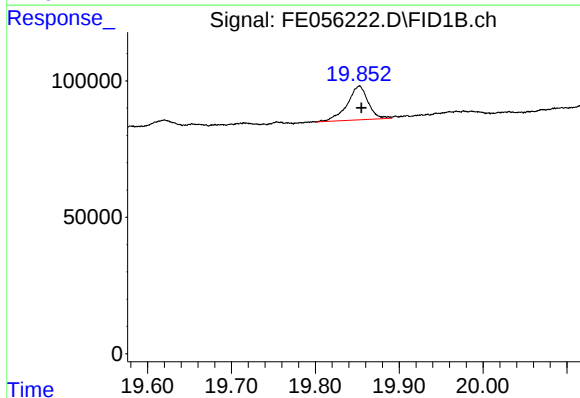
R.T.: 18.233 min
Delta R.T.: -0.002 min
Response: 208449
Conc: 1.41 ug/ml

Instrument :
FID_E
ClientSampleId :
I.BLK



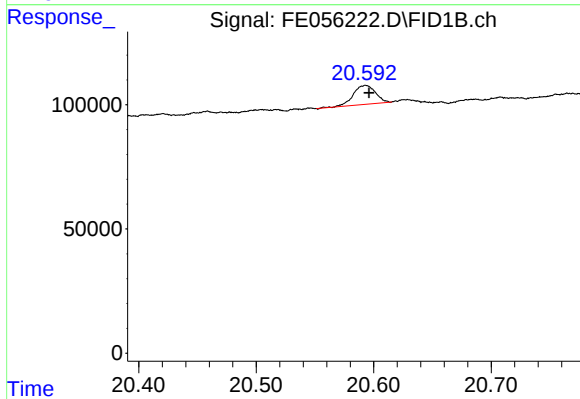
#18 n-Dotriacontane (C32)

R.T.: 19.067 min
Delta R.T.: -0.003 min
Response: 288874
Conc: 1.94 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.852 min
Delta R.T.: -0.003 min
Response: 213439
Conc: 1.51 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.593 min
Delta R.T.: -0.003 min
Response: 101080
Conc: 0.79 ug/ml