

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
Data File : FE052228.D
Signal(s) : FID1B.ch
Acq On : 04 Feb 2025 19:37
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 00:52:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
Quant Title : GC Extractables
QLast Update : Mon Feb 03 15:16:54 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)	19.228	114574	1.051 ug/ml
19) T	n-Tetratriacontane (C34)	20.009	133105	1.403 ug/ml
20) T	n-Hexatriacontane (C36)	20.749	209621	2.537 ug/ml
21) T	n-Octatriacontane (C38)	21.558	155565	2.094 ug/ml
22) T	n-Tetracontane (C40)	22.598	248432	3.332 ug/ml

(f)=RT Delta > 1/2 Window

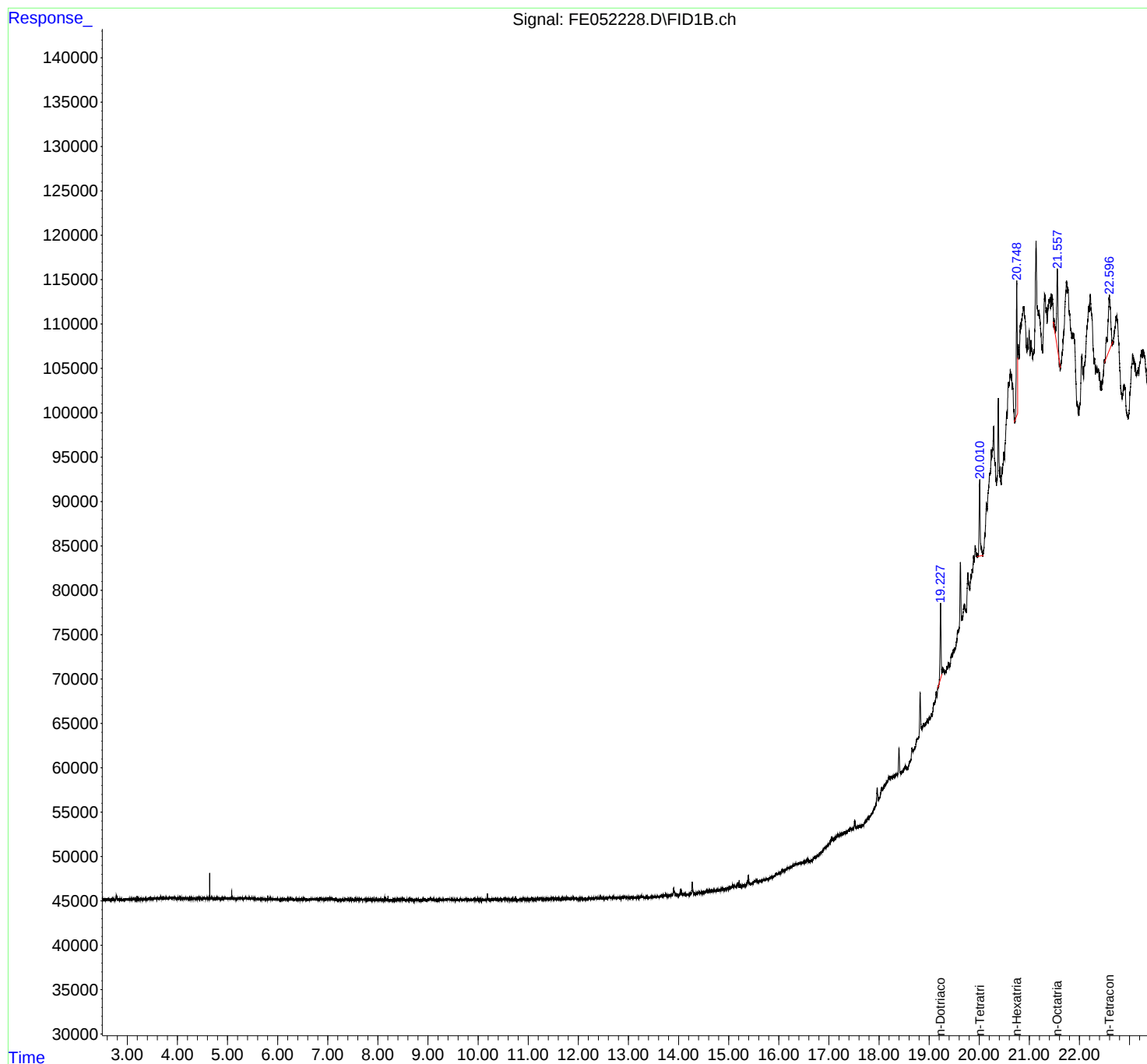
(m)=manual int.

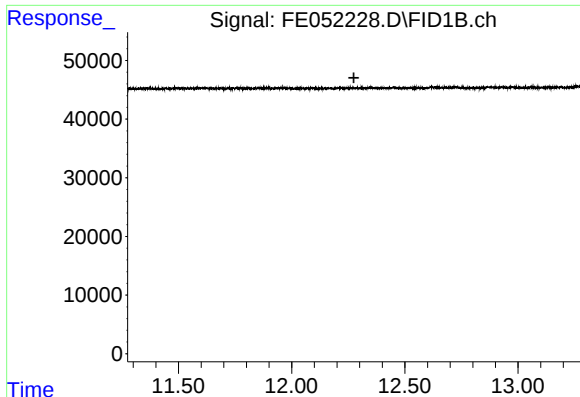
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020425AL\
Data File : FE052228.D
Signal(s) : FID1B.ch
Acq On : 04 Feb 2025 19:37
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 05 00:52:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 020325.M
Quant Title : GC Extractables
QLast Update : Mon Feb 03 15:16:54 2025
Response via : Initial Calibration
Integrator: ChemStation

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

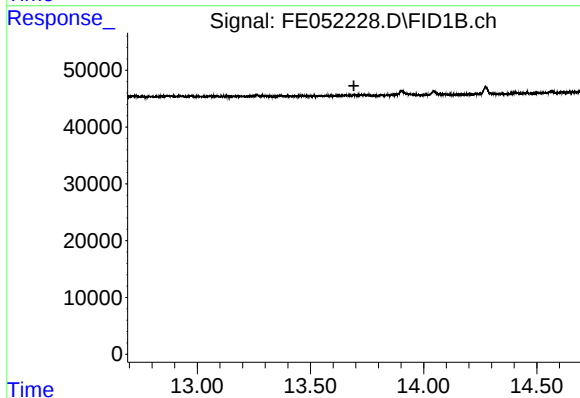




#9 ortho-Terphenyl (SURR)

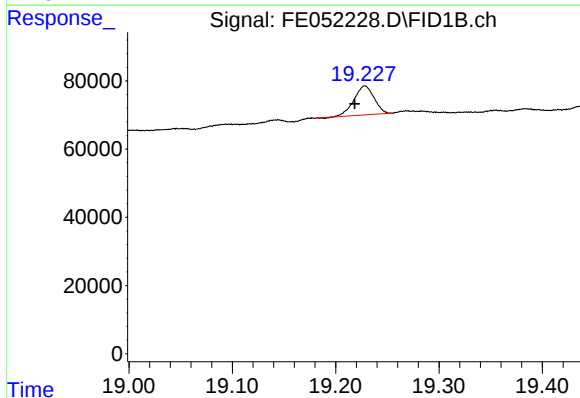
R.T.: 0.000 min
Exp R.T.: 12.275 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



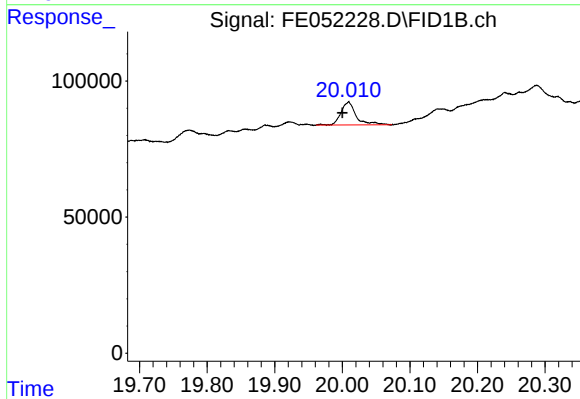
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.692 min
Response: 0
Conc: N.D.



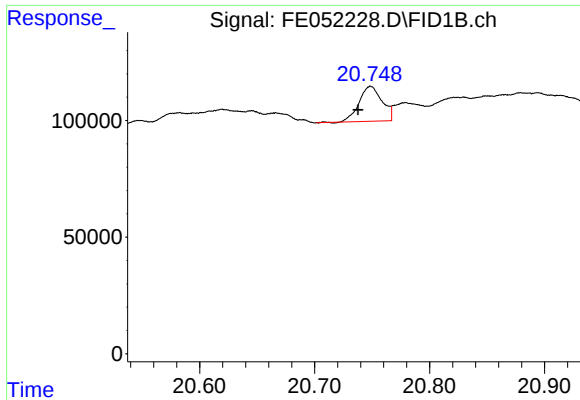
#18 n-Dotriacontane (C32)

R.T.: 19.228 min
Delta R.T.: 0.010 min
Response: 114574
Conc: 1.05 ug/ml



#19 n-Tetratriacontane (C34)

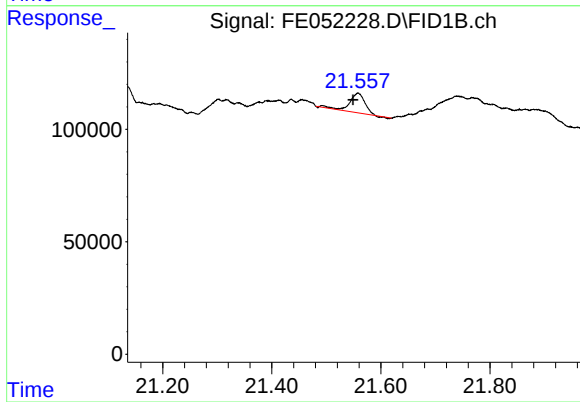
R.T.: 20.009 min
Delta R.T.: 0.009 min
Response: 133105
Conc: 1.40 ug/ml



#20 n-Hexatriacontane (C36)

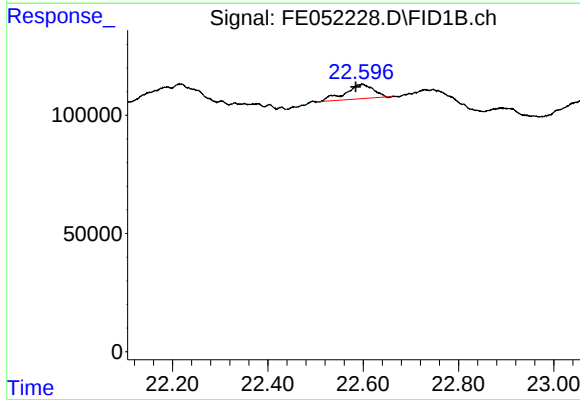
R.T.: 20.749 min
Delta R.T.: 0.011 min
Response: 209621
Conc: 2.54 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.558 min
Delta R.T.: 0.009 min
Response: 155565
Conc: 2.09 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.598 min
Delta R.T.: 0.014 min
Response: 248432
Conc: 3.33 ug/ml