

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020625AL\
Data File : FE052253.D
Signal(s) : FID1B.ch
Acq On : 06 Feb 2025 07:59
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 06 10:59:31 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
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System Monitoring Compounds

Target Compounds

11) T	n-Heneicosane (C21)	13.923f	129412	1.149 ug/ml
18) T	n-Dotriacontane (C32)	19.249	110558	1.014 ug/ml
19) T	n-Tetratriacontane (C34)	20.031	312613	3.295 ug/ml
20) T	n-Hexatriacontane (C36)	20.769	935005	11.316 ug/ml
21) T	n-Octatriacontane (C38)	21.585	702121	9.451 ug/ml
22) T	n-Tetracontane (C40)	22.633	218392	2.929 ug/ml

(f)=RT Delta > 1/2 Window

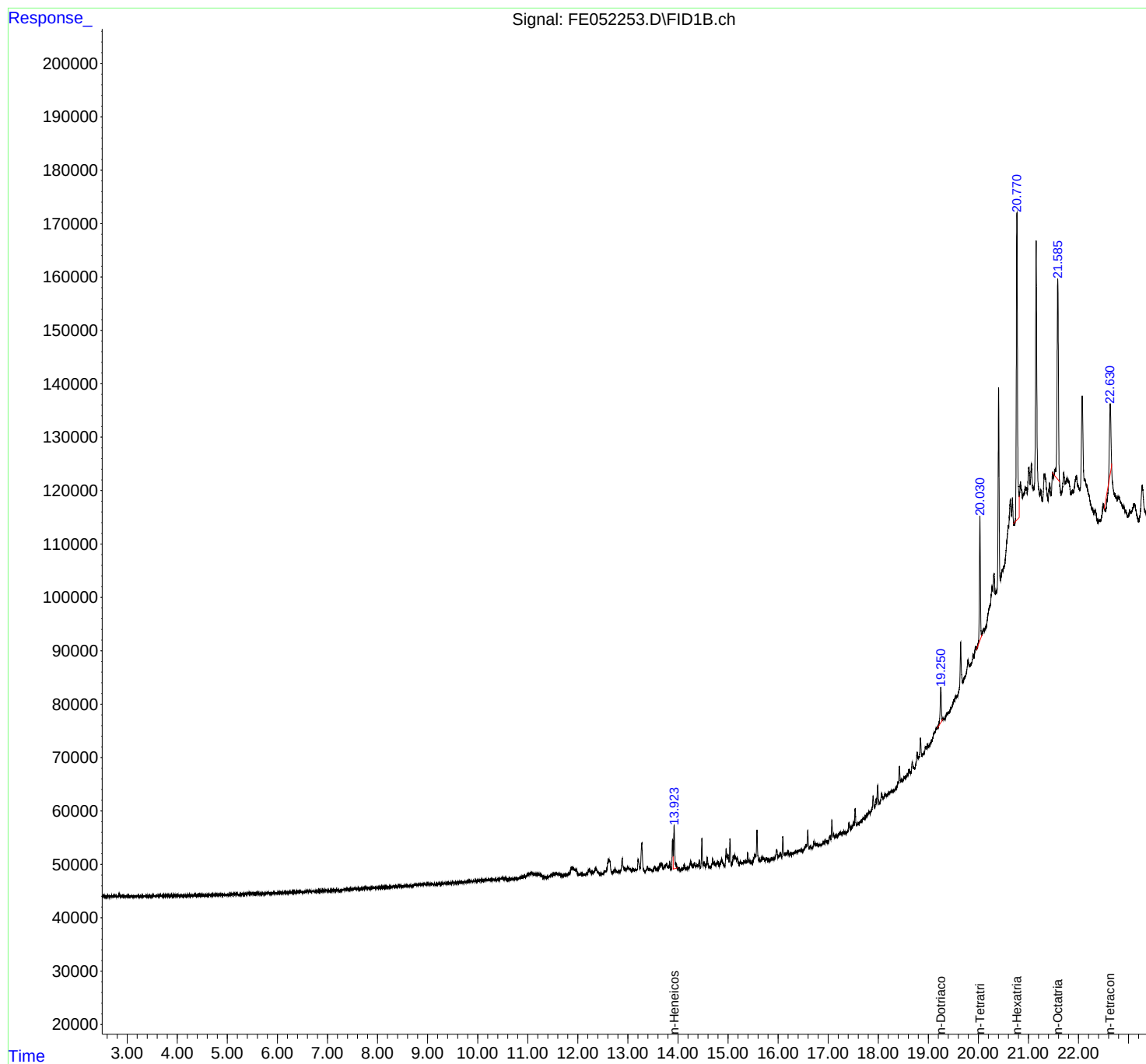
(m)=manual int.

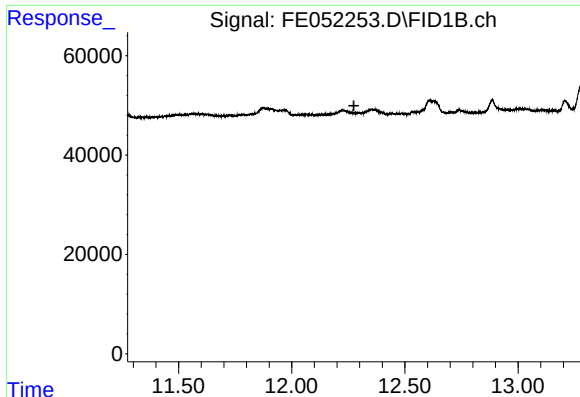
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE020625AL\
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Signal(s) : FID1B.ch
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

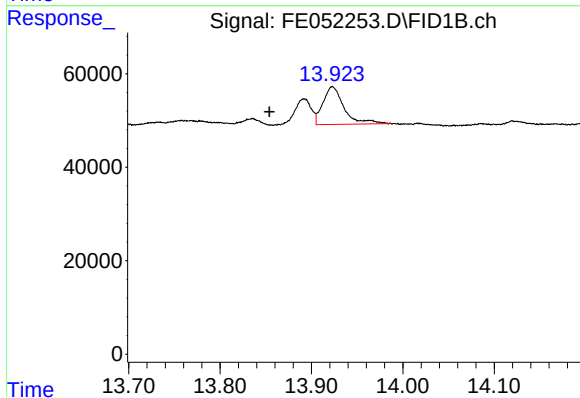




#9 ortho-Terphenyl (SURR)

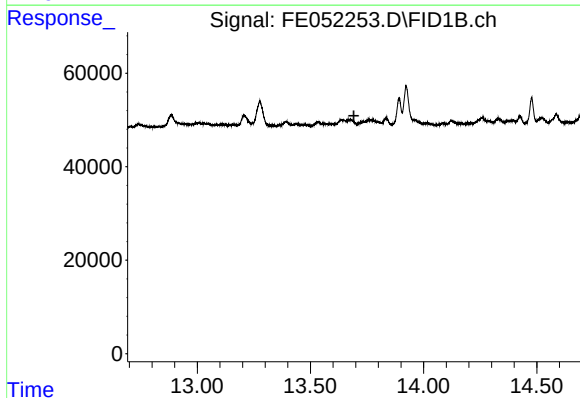
R.T.: 0.000 min
Exp R.T.: 12.275 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



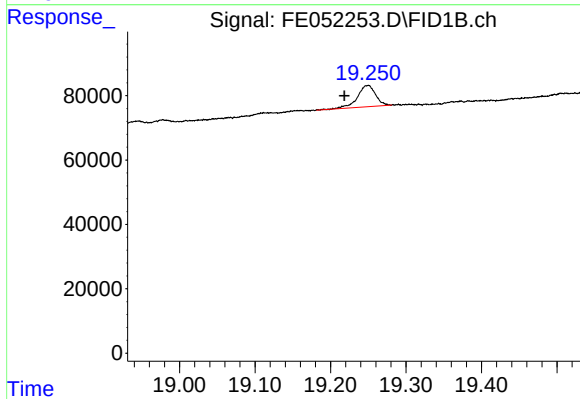
#11 n-Heneicosane (C21)

R.T.: 13.923 min
Delta R.T.: 0.069 min
Response: 129412
Conc: 1.15 ug/ml



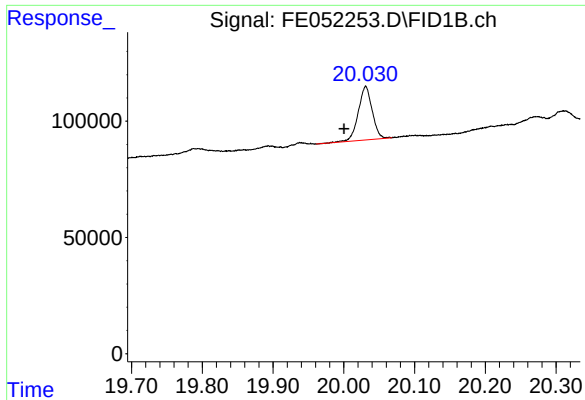
#12 1-chlorooctadecane (SURR)

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



#18 n-Dotriacontane (C32)

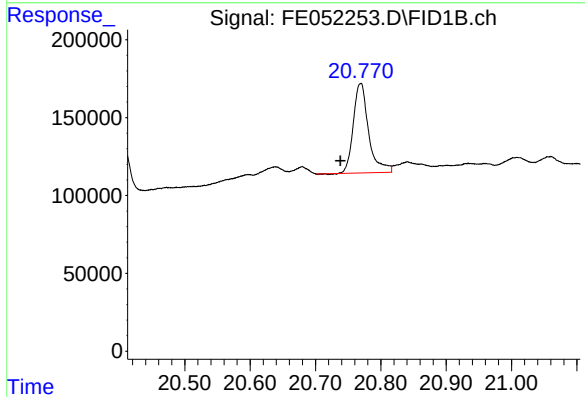
R.T.: 19.249 min
Delta R.T.: 0.031 min
Response: 110558
Conc: 1.01 ug/ml



#19 n-Tetratriacontane (C34)

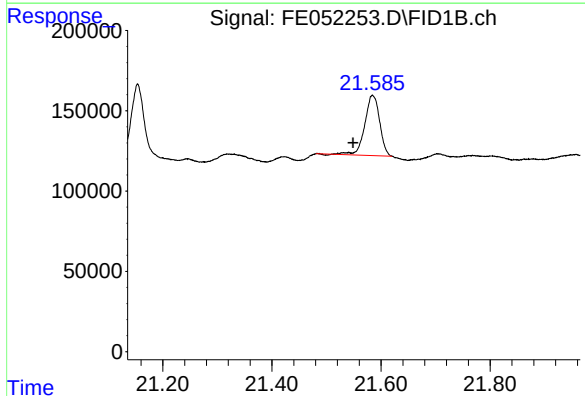
R.T.: 20.031 min
Delta R.T.: 0.031 min
Response: 312613
Conc: 3.30 ug/ml

Instrument :
FID_E
ClientSampleId :



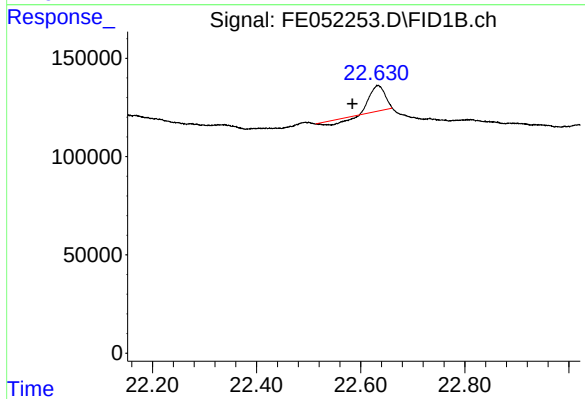
#20 n-Hexatriacontane (C36)

R.T.: 20.769 min
Delta R.T.: 0.031 min
Response: 935005
Conc: 11.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.585 min
Delta R.T.: 0.036 min
Response: 702121
Conc: 9.45 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.633 min
Delta R.T.: 0.049 min
Response: 218392
Conc: 2.93 ug/ml