

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021324AL\
Data File : FE046761.D
Signal(s) : FID1B.ch
Acq On : 13 Feb 2024 22:38
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Feb 13 23:50:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 012524.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 14:56:03 2024
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

18) T	n-Dotriacontane (C32)	18.805	25014	0.165 ug/ml
19) T	n-Tetratriacontane (C34)	19.584	14390	0.101 ug/ml
20) T	n-Hexatriacontane (C36)	20.331	38945	0.283 ug/ml
21) T	n-Octatriacontane (C38)	21.127f	22040	0.172 ug/ml
22) T	n-Tetracontane (C40)	22.005	248267	1.986 ug/ml

(f)=RT Delta > 1/2 Window

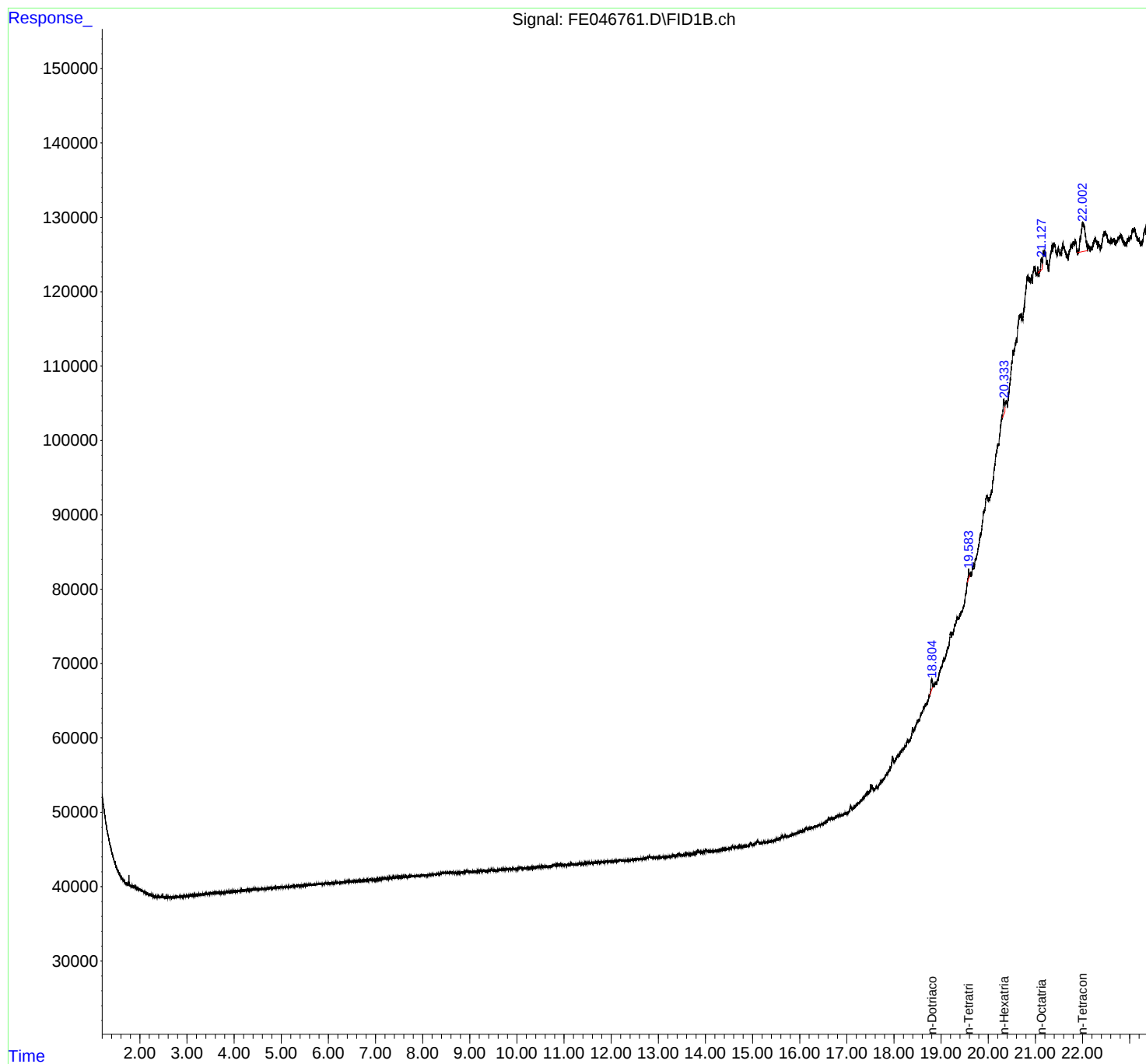
(m)=manual int.

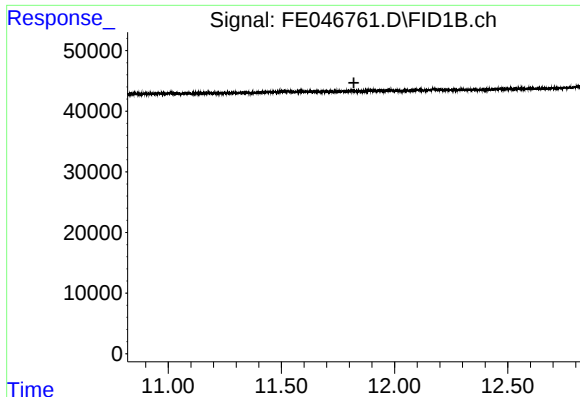
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

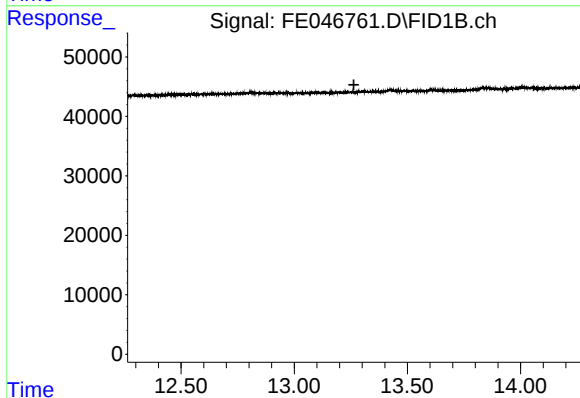




#9 ortho-Terphenyl (SURR)

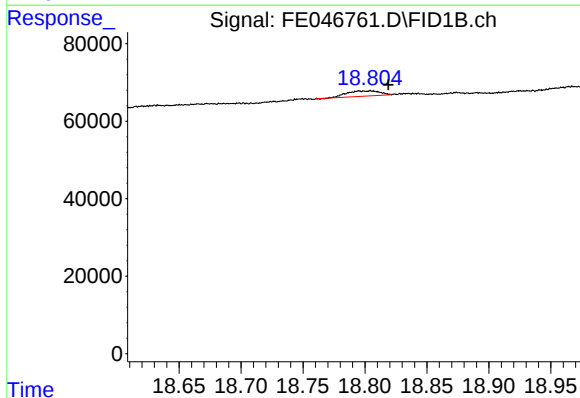
R.T.: 0.000 min
Exp R.T.: 11.820 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



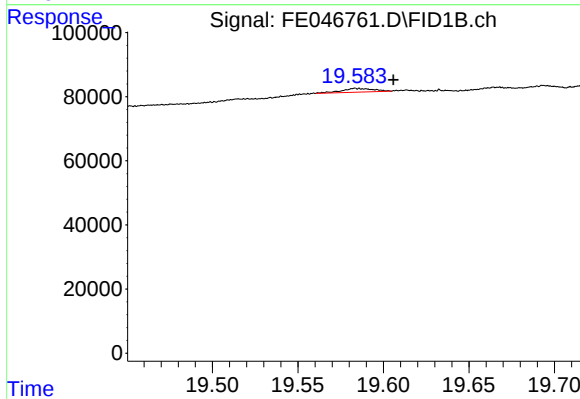
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 13.264 min
Response: 0
Conc: N.D.



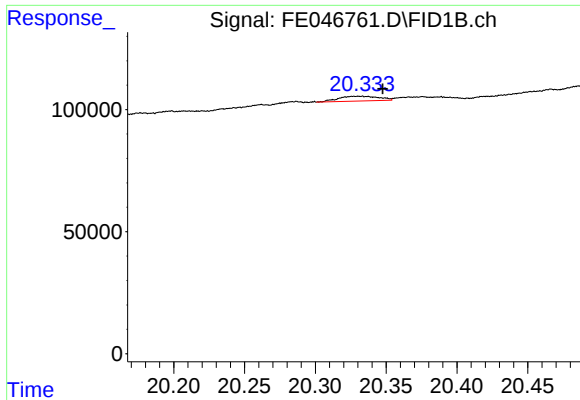
#18 n-Dotriacontane (C32)

R.T.: 18.805 min
Delta R.T.: -0.014 min
Response: 25014
Conc: 0.17 ug/ml



#19 n-Tetratriacontane (C34)

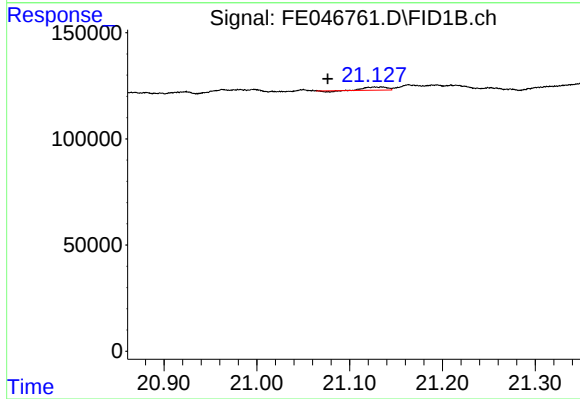
R.T.: 19.584 min
Delta R.T.: -0.022 min
Response: 14390
Conc: 0.10 ug/ml



#20 n-Hexatriacontane (C36)

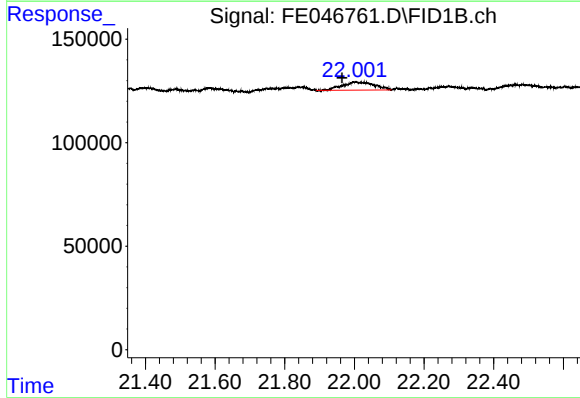
R.T.: 20.331 min
Delta R.T.: -0.016 min
Response: 38945
Conc: 0.28 ug/ml

Instrument :
FID_E
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.127 min
Delta R.T.: 0.050 min
Response: 22040
Conc: 0.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.005 min
Delta R.T.: 0.040 min
Response: 248267
Conc: 1.99 ug/ml