

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
 Data File : FE052151.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2025 10:30
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 98 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 31 02:00:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE012325.M
 Quant Title :
 QLast Update : Fri Jan 24 03:06:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.274	1706234	17.131 ug/ml
Target Compounds			
13) N-TRIACONTANE	18.319	50006	0.466 ug/ml
14) N-DOTRIACONTANE	19.149	131992	1.264 ug/ml
15) N-TETRATRIACONTANE	19.930	39540	0.421 ug/ml
16) N-HEXATRIACONTANE	20.648	64425	0.798 ug/ml
18) N-TETRACONTANE	22.466	66707	0.906 ug/ml

(f)=RT Delta > 1/2 Window

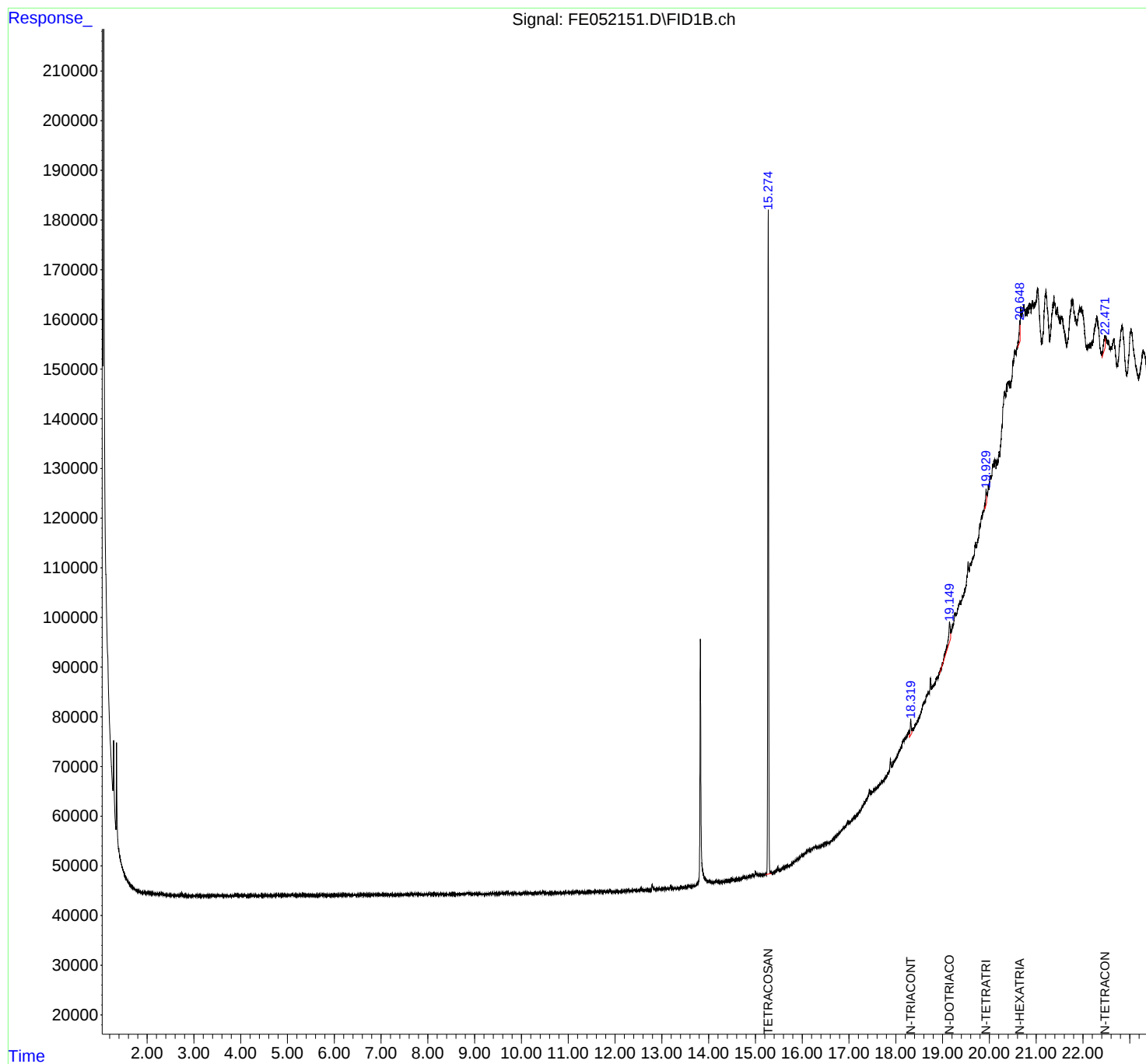
(m)=manual int.

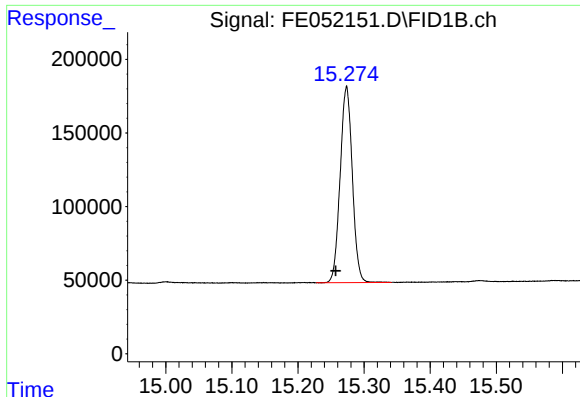
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
Data File : FE052151.D
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Instrument :
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

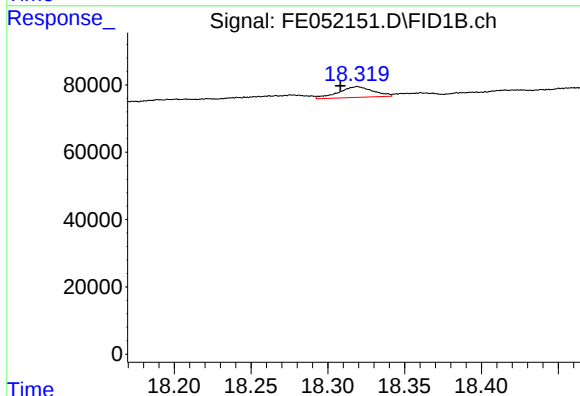




#9 TETRACOSANE-d50 (SURROGATE)

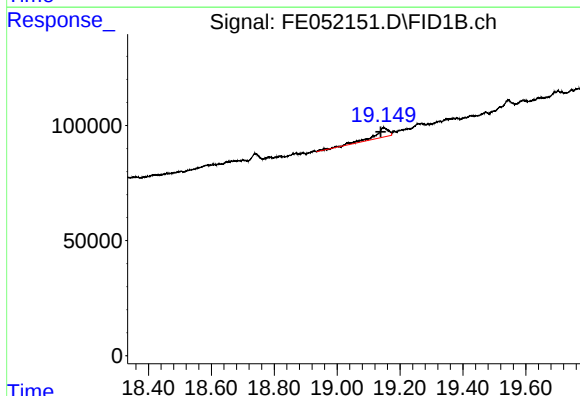
R.T.: 15.274 min
Delta R.T.: 0.017 min
Response: 1706234
Conc: 17.13 ug/ml

Instrument :
FID_E
ClientSampleId :



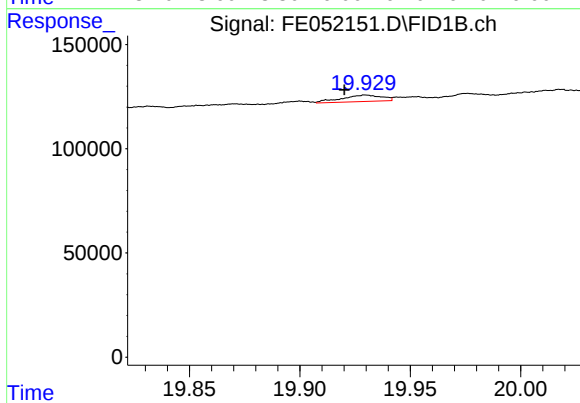
#13 N-TRIACONTANE

R.T.: 18.319 min
Delta R.T.: 0.011 min
Response: 50006
Conc: 0.47 ug/ml



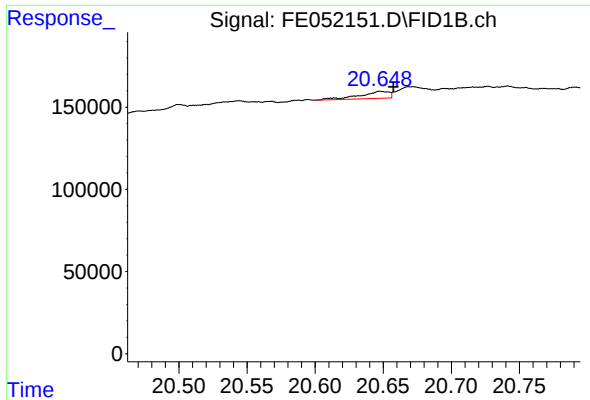
#14 N-DOTRIACONTANE

R.T.: 19.149 min
Delta R.T.: 0.010 min
Response: 131992
Conc: 1.26 ug/ml



#15 N-TETRATRIACONTANE

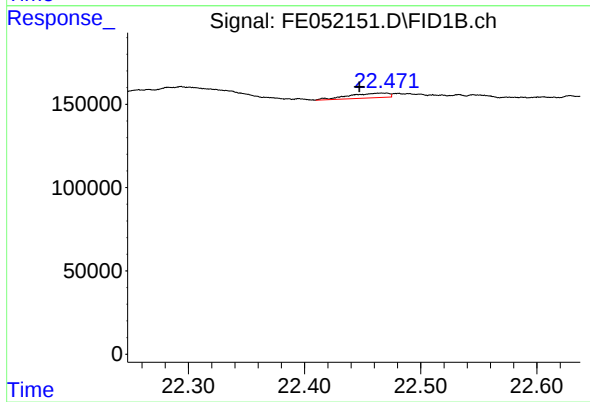
R.T.: 19.930 min
Delta R.T.: 0.010 min
Response: 39540
Conc: 0.42 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.648 min
Delta R.T.: -0.010 min
Response: 64425
Conc: 0.80 ug/ml

Instrument :
FID_E
ClientSampleId :



#18 N-TETRACONTANE

R.T.: 22.466 min
Delta R.T.: 0.019 min
Response: 66707
Conc: 0.91 ug/ml