

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
 Data File : FE052164.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2025 17:08
 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 02:05:08 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...	15.267	1752199	17.593 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.431	21639	0.200 ug/ml
13) N-TRIACONTANE	18.314	43627	0.407 ug/ml
14) N-DOTRIACONTANE	19.143	56905	0.545 ug/ml
15) N-TETRATRIACONTANE	19.925	41300	0.440 ug/ml
16) N-HEXATRIACONTANE	20.665	25719	0.318 ug/ml

(f)=RT Delta > 1/2 Window

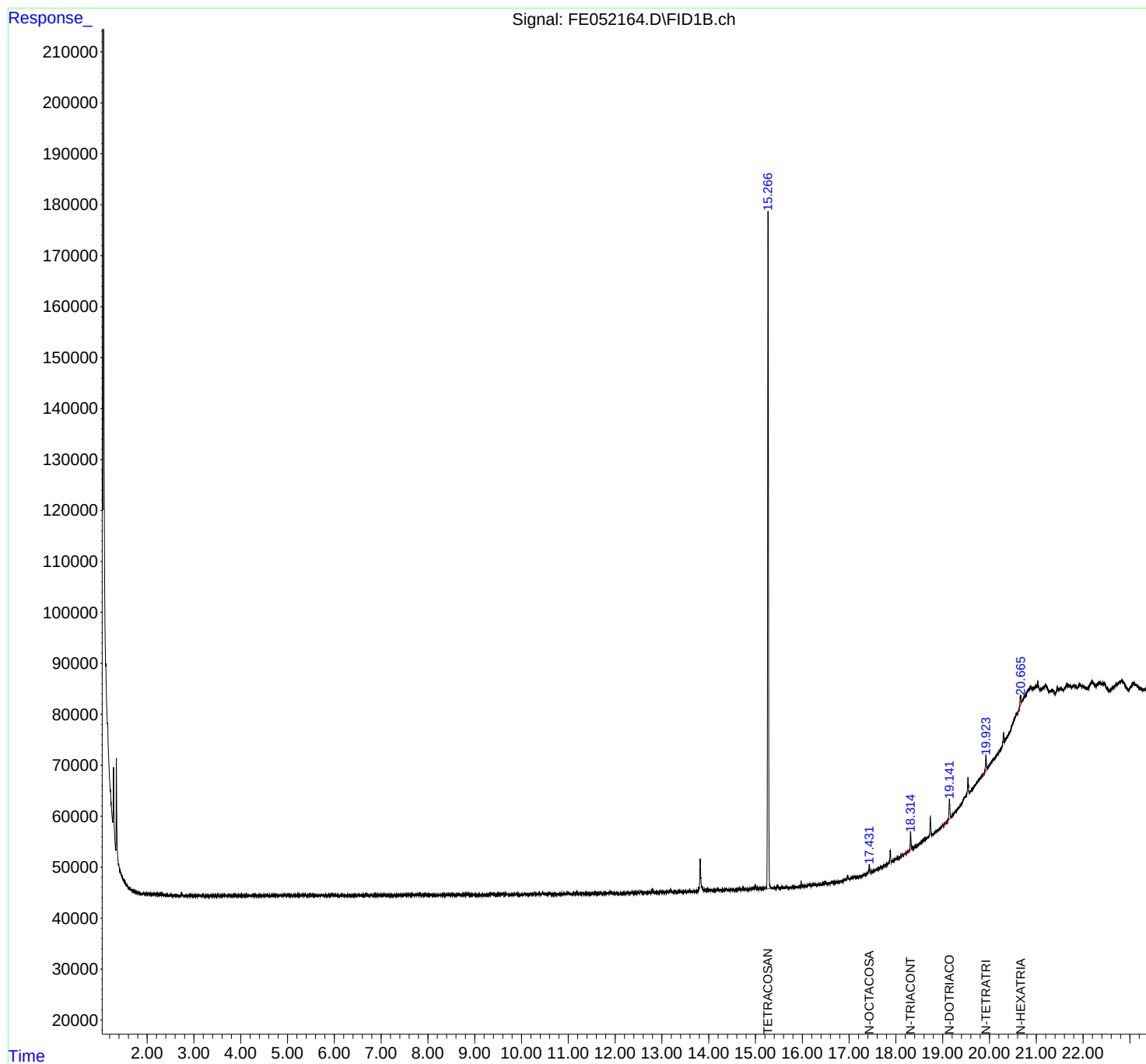
(m)=manual int.

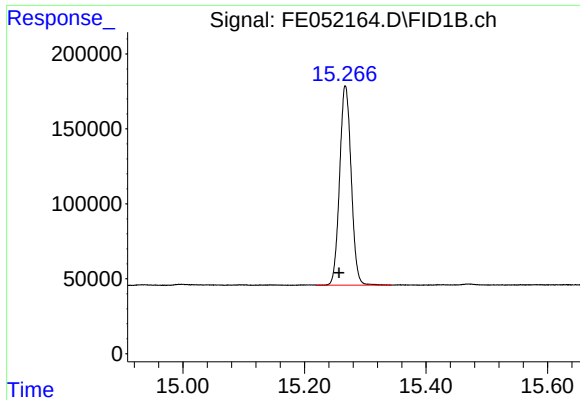
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

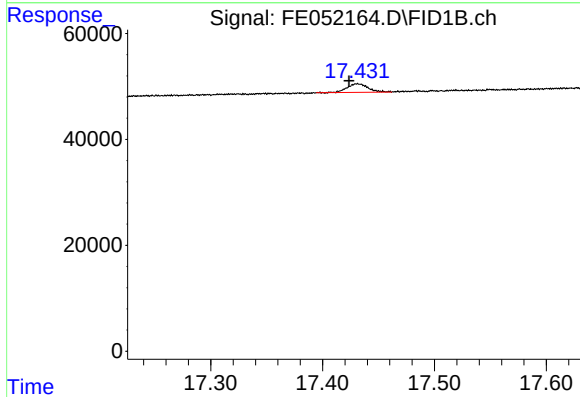




#9 TETRACOSANE-d50 (SURROGATE)

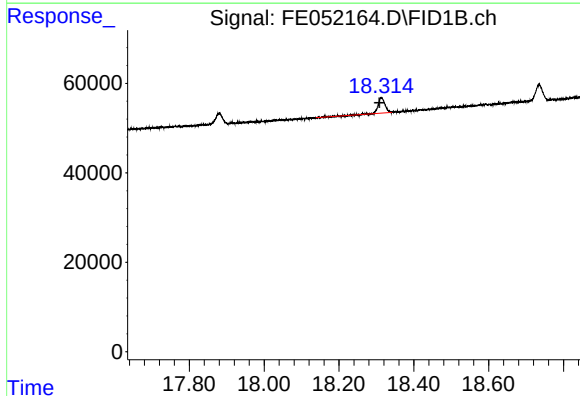
R.T.: 15.267 min
Delta R.T.: 0.010 min
Response: 1752199
Conc: 17.59 ug/ml

Instrument :
FID_E
ClientSampleId :



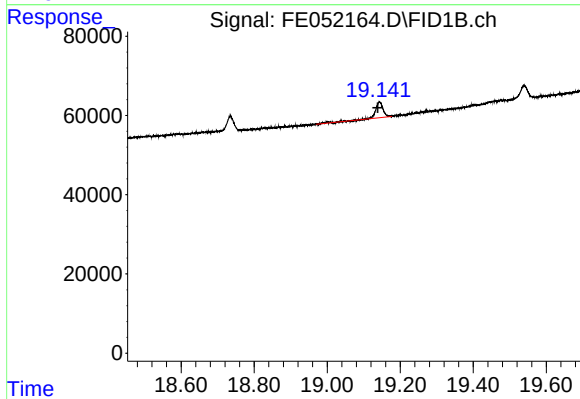
#12 N-OCTACOSANE

R.T.: 17.431 min
Delta R.T.: 0.008 min
Response: 21639
Conc: 0.20 ug/ml



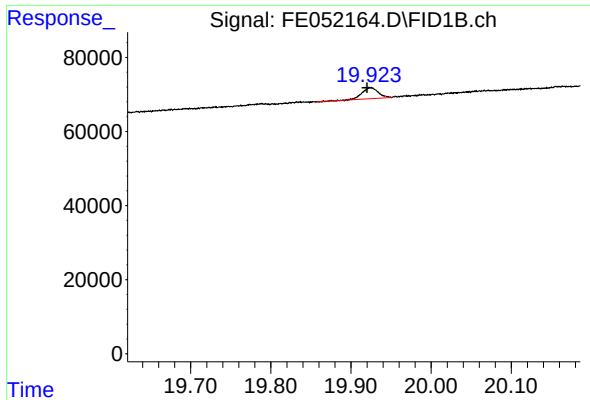
#13 N-TRIACONTANE

R.T.: 18.314 min
Delta R.T.: 0.006 min
Response: 43627
Conc: 0.41 ug/ml



#14 N-DOTRIACONTANE

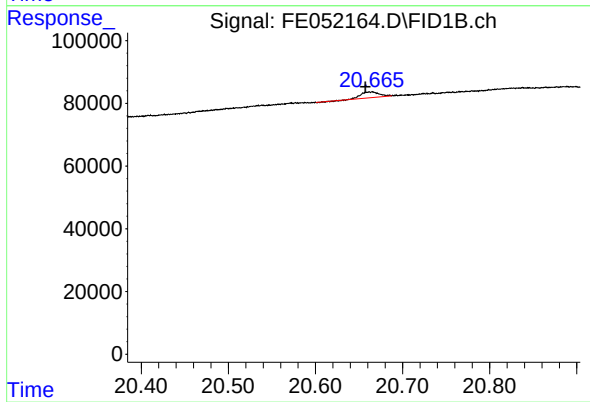
R.T.: 19.143 min
Delta R.T.: 0.004 min
Response: 56905
Conc: 0.54 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.925 min
Delta R.T.: 0.004 min
Response: 41300
Conc: 0.44 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.665 min
Delta R.T.: 0.008 min
Response: 25719
Conc: 0.32 ug/ml