

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG121525\
Data File : FG017164.D
Signal(s) : FID1A.ch
Acq On : 15 Dec 2025 13:14
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 16 01:08:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG120125.M
Quant Title :
QLast Update : Mon Dec 01 15:19:01 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				
Target Compounds				
10)	N-TETRACOSANE	15.325	159560	1.358 ug/ml
14)	N-DOTRIACONTANE	18.995f	18781	0.174 ug/ml
16)	N-HEXATRIACONTANE	20.647f	71655	0.822 ug/ml

(f)=RT Delta > 1/2 Window

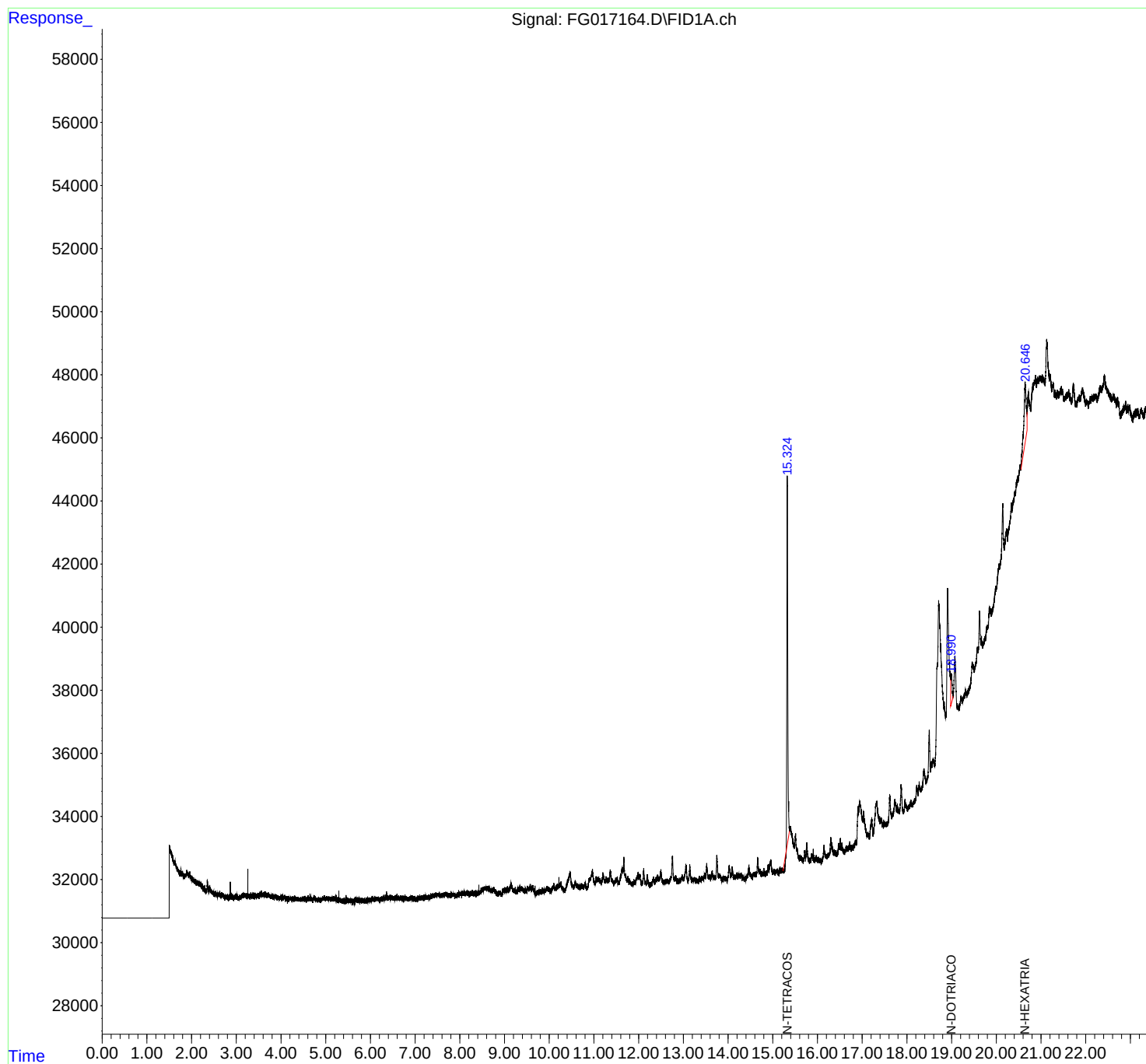
(m)=manual int.

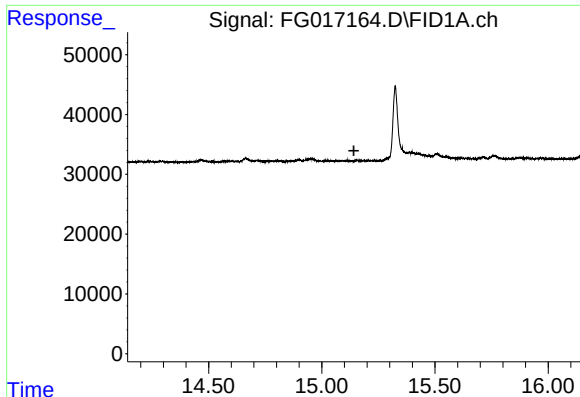
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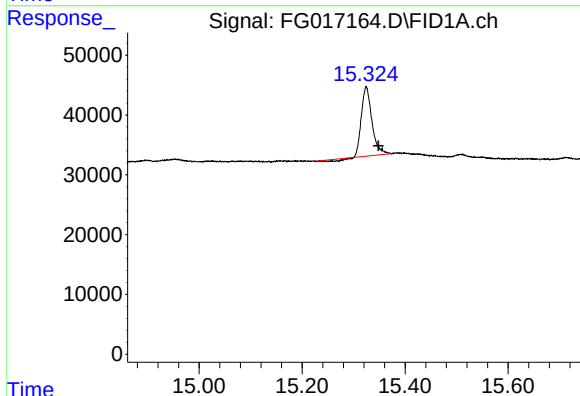




#9 TETRACOSANE-d50 (SURROGATE)

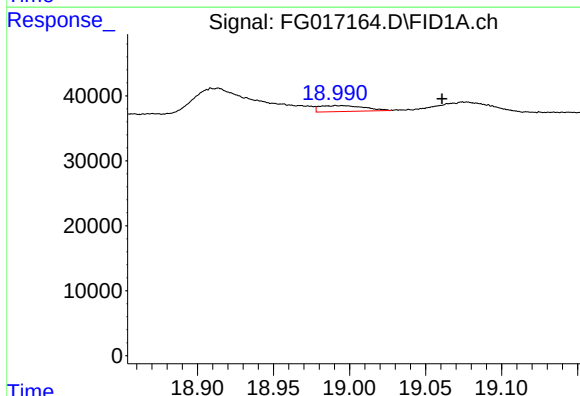
R.T.: 0.000 min
Exp R.T.: 15.142 min
Response: 0
Conc: N.D.

Instrument :
FID_G
ClientSampleId :



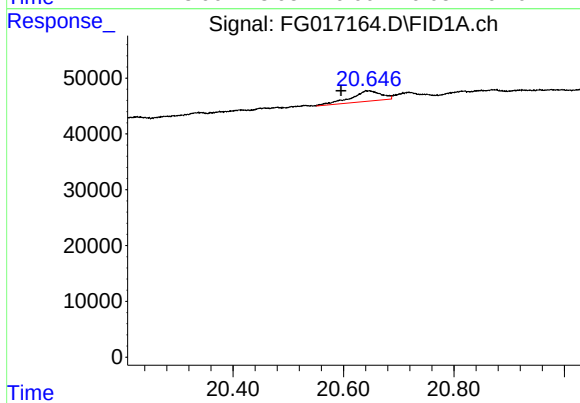
#10 N-TETRACOSANE

R.T.: 15.325 min
Delta R.T.: -0.024 min
Response: 159560
Conc: 1.36 ug/ml



#14 N-DOTRIACONTANE

R.T.: 18.995 min
Delta R.T.: -0.065 min
Response: 18781
Conc: 0.17 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.647 min
Delta R.T.: 0.051 min
Response: 71655
Conc: 0.82 ug/ml