

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG102425\
Data File : FG016826.D
Signal(s) : FID1A.ch
Acq On : 24 Oct 2025 12:56
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Oct 24 23:30:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG100225.M
Quant Title :
QLast Update : Fri Oct 03 07:26:13 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...	15.155	1779600	14.503 ug/ml
Target Compounds				
15)	N-TETRATRIACONTANE	19.880	33395	0.315 ug/ml
17)	N-OCTATRIACONTANE	21.413	8227	0.119 ug/ml

(f)=RT Delta > 1/2 Window

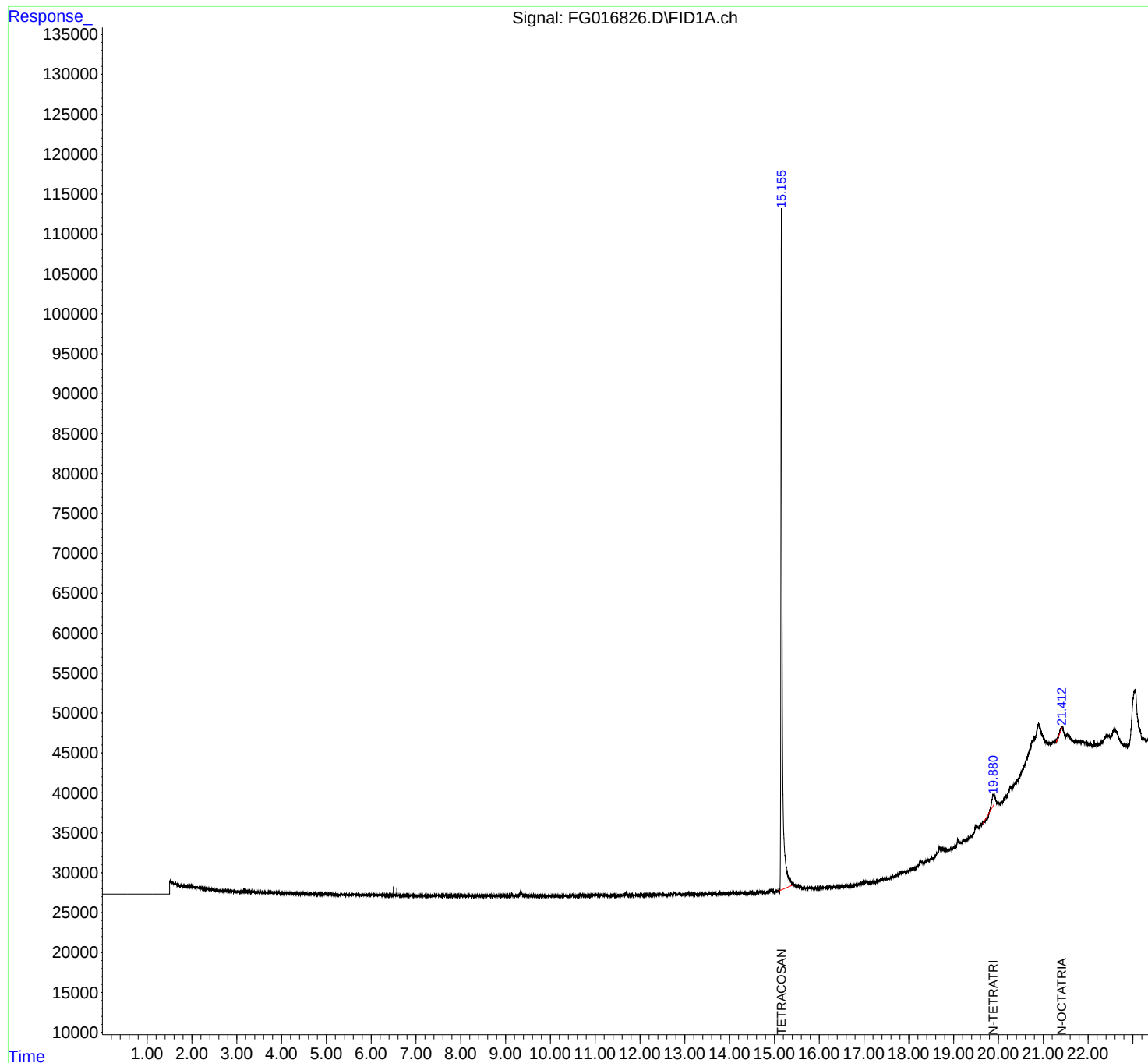
(m)=manual int.

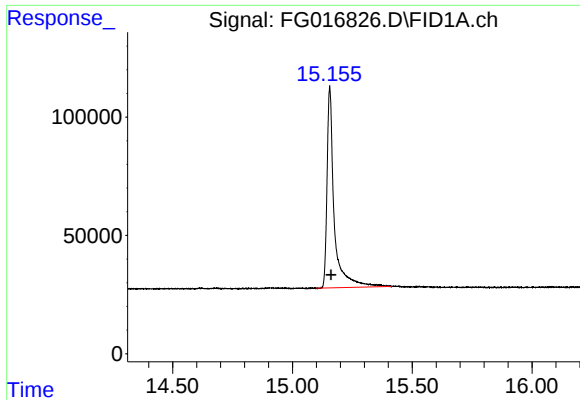
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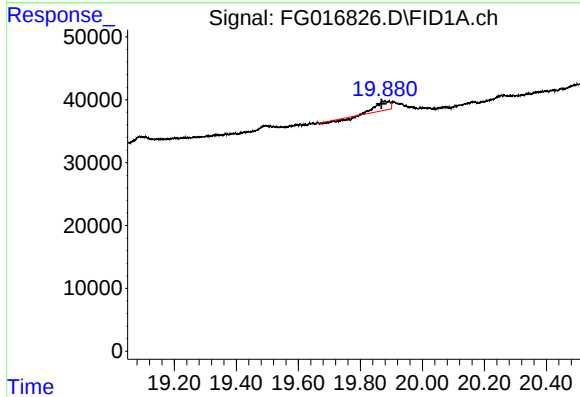




#9 TETRACOSANE-d50 (SURROGATE)

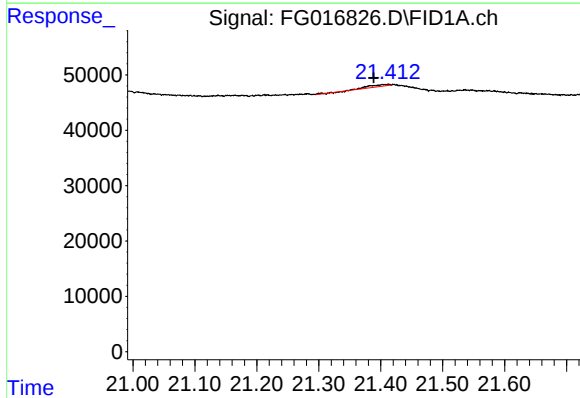
R.T.: 15.155 min
Delta R.T.: -0.006 min
Response: 1779600
Conc: 14.50 ug/ml

Instrument :
FID_C
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.880 min
Delta R.T.: 0.012 min
Response: 33395
Conc: 0.31 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.413 min
Delta R.T.: 0.024 min
Response: 8227
Conc: 0.12 ug/ml