

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051024\
Data File : FE048072.D
Signal(s) : FID1B.ch
Acq On : 10 May 2024 07:01
Operator : YP\AJ
Sample : PB160785BL
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 00:38:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE050924.M
Quant Title :
QLast Update : Fri May 10 23:54:11 2024
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...	15.048	2277050	19.752 ug/ml
Target Compounds				
14)	N-DOTRIACONTANE	18.947	99607	0.693 ug/ml
16)	N-HEXATRIACONTANE	20.501	103636	0.781 ug/ml
18)	N-TETRACONTANE	22.172	90278	0.716 ug/ml

(f)=RT Delta > 1/2 Window

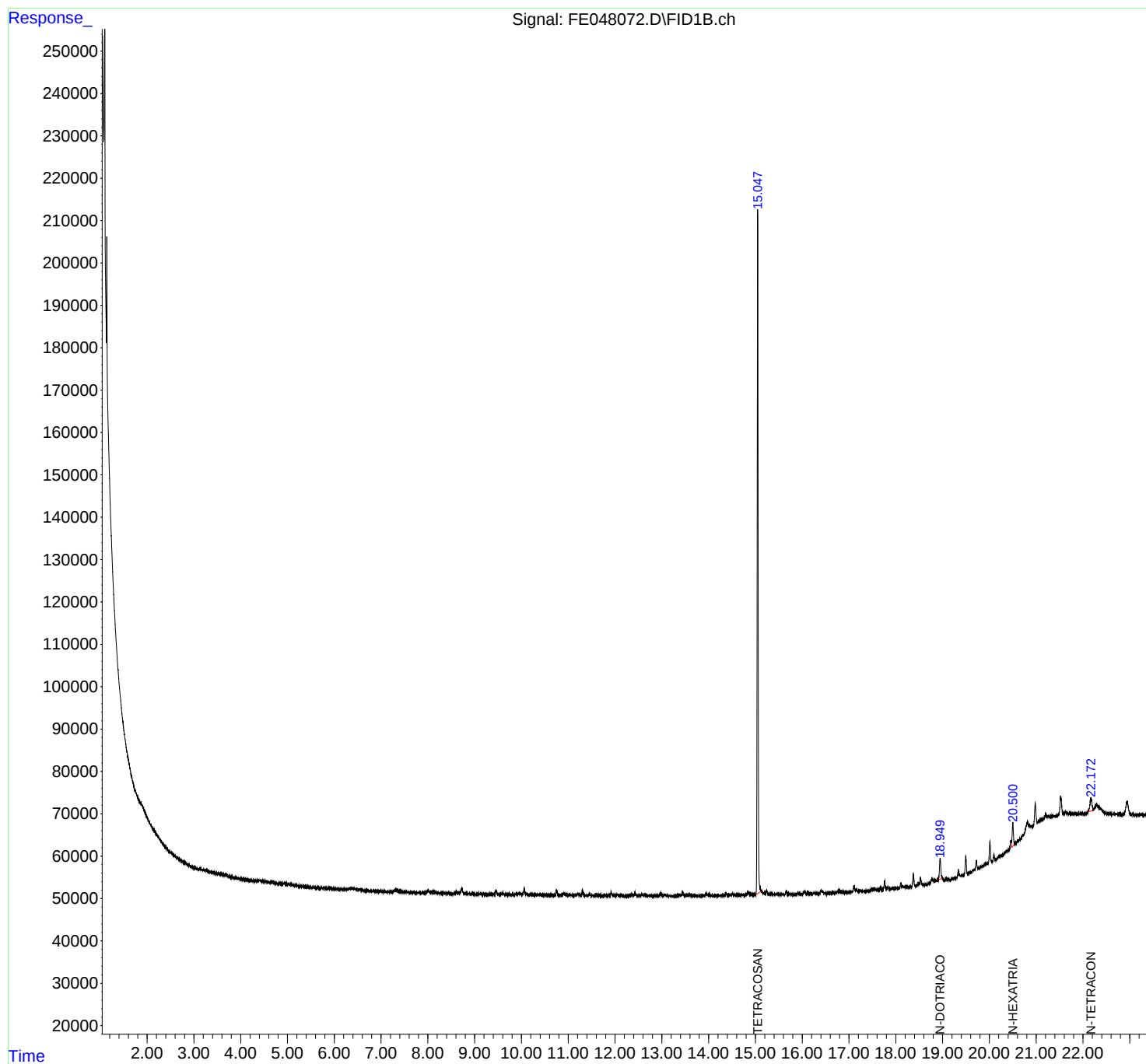
(m)=manual int.

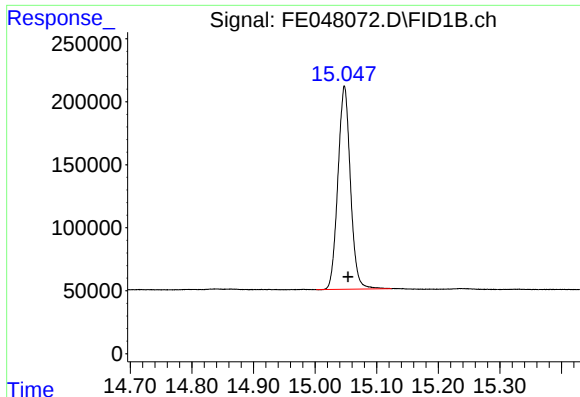
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

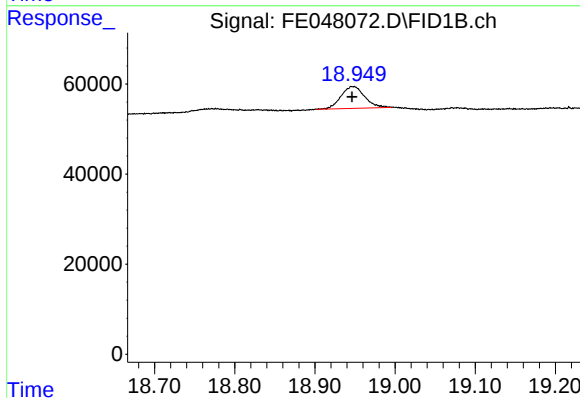




#9 TETRACOSANE-d50 (SURROGATE)

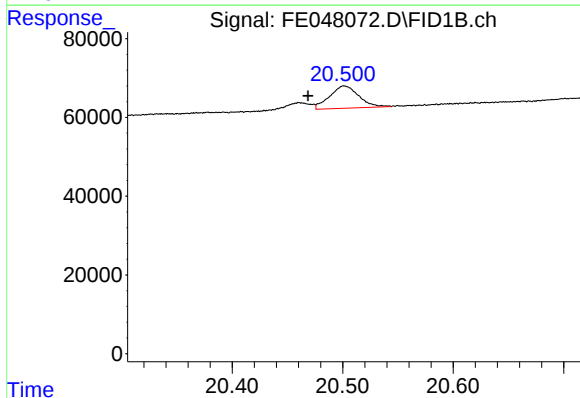
R.T.: 15.048 min
Delta R.T.: -0.006 min
Response: 2277050
Conc: 19.75 ug/ml

Instrument :
FID_E
ClientSampleId :



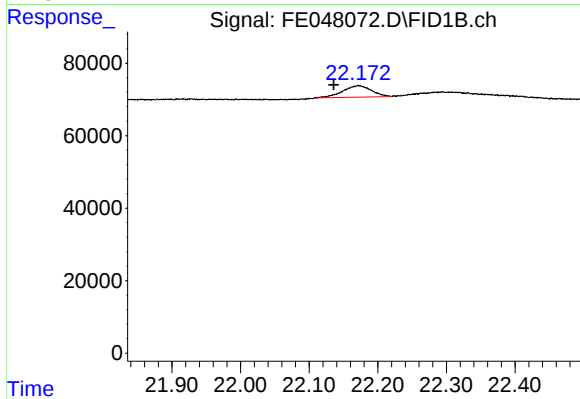
#14 N-DOTRIACONTANE

R.T.: 18.947 min
Delta R.T.: 0.000 min
Response: 99607
Conc: 0.69 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.501 min
Delta R.T.: 0.033 min
Response: 103636
Conc: 0.78 ug/ml



#18 N-TETRACONTANE

R.T.: 22.172 min
Delta R.T.: 0.036 min
Response: 90278
Conc: 0.72 ug/ml