

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012325\
Data File : FE052025.D
Signal(s) : FID1B.ch
Acq On : 23 Jan 2025 21:06
Operator : YP\AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jan 24 03:08:42 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
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System Monitoring Compounds

Target Compounds

12)	N-OCTACOSANE	17.421	28478	0.264 ug/ml
13)	N-TRIACONTANE	18.306	63920	0.596 ug/ml
14)	N-DOTRIACONTANE	19.136	79022	0.757 ug/ml
15)	N-TETRATRIACONTANE	19.917	56553	0.602 ug/ml
16)	N-HEXATRIACONTANE	20.660	32696	0.405 ug/ml

(f)=RT Delta > 1/2 Window

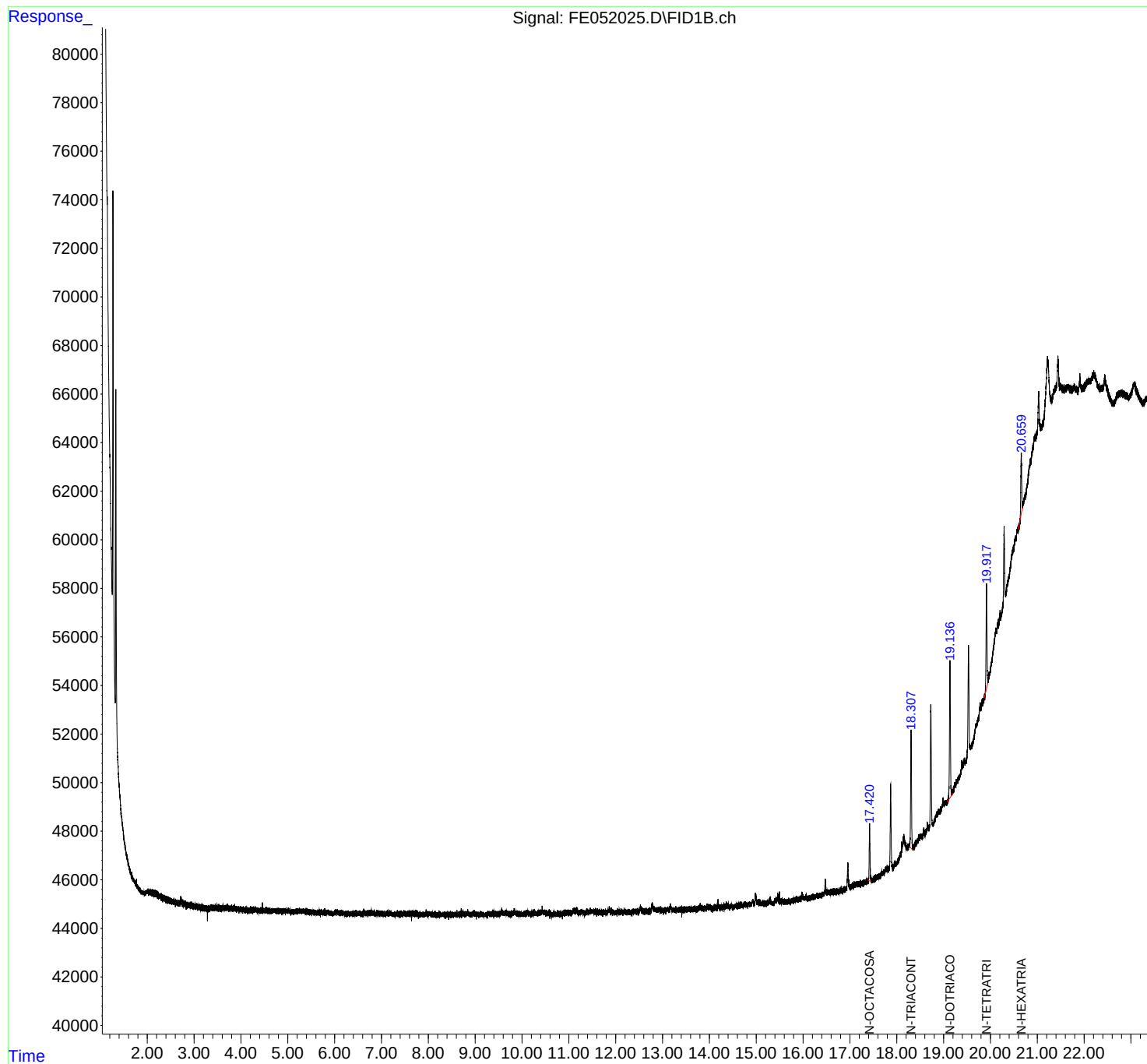
(m)=manual int.

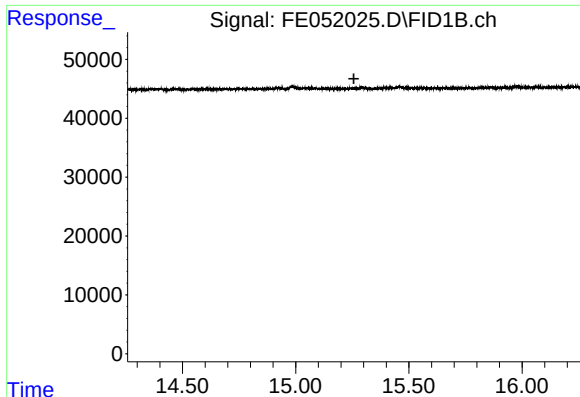
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012325\
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

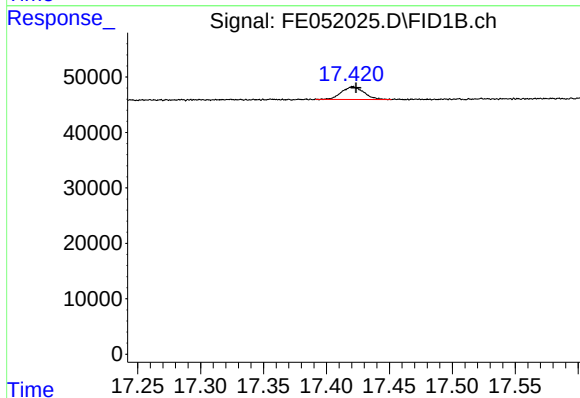




#9 TETRACOSANE-d50 (SURROGATE)

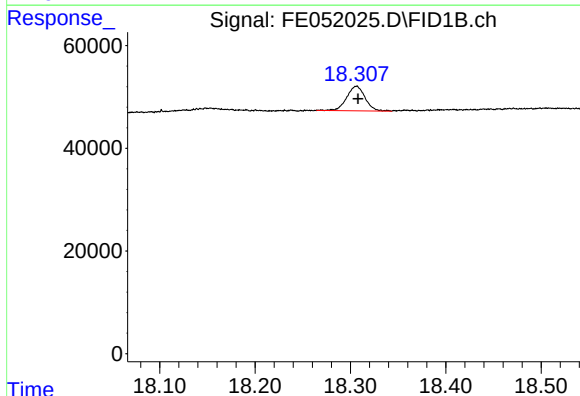
R.T.: 0.000 min
Exp R.T.: 15.257 min
Response: 0
Conc: N.D.

Instrument :
FID_E
ClientSampleId :



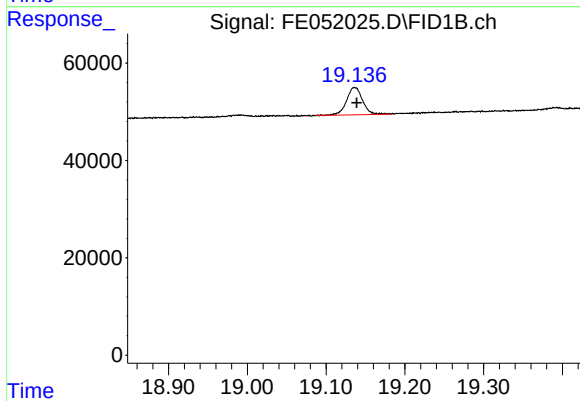
#12 N-OCTACOSANE

R.T.: 17.421 min
Delta R.T.: -0.003 min
Response: 28478
Conc: 0.26 ug/ml



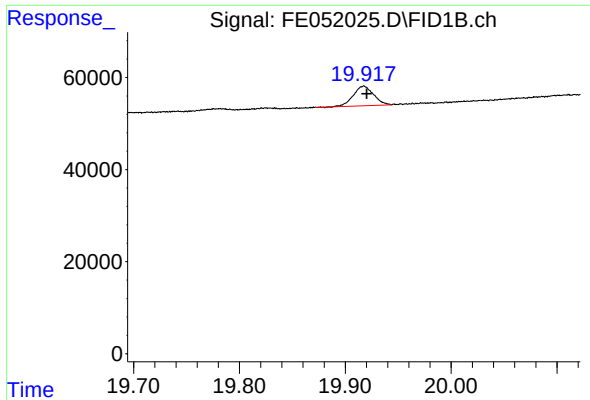
#13 N-TRIACONTANE

R.T.: 18.306 min
Delta R.T.: -0.002 min
Response: 63920
Conc: 0.60 ug/ml



#14 N-DOTRIACONTANE

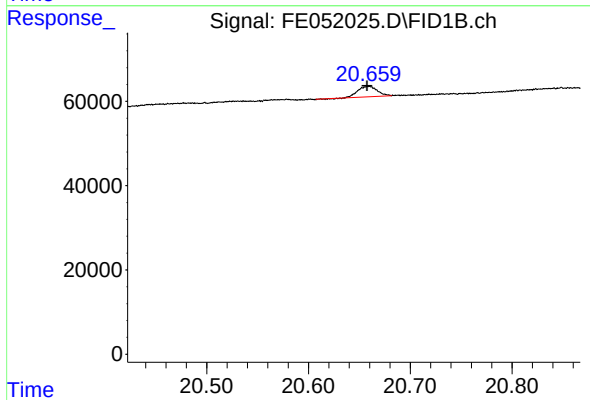
R.T.: 19.136 min
Delta R.T.: -0.003 min
Response: 79022
Conc: 0.76 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.917 min
Delta R.T.: -0.003 min
Response: 56553
Conc: 0.60 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.660 min
Delta R.T.: 0.002 min
Response: 32696
Conc: 0.40 ug/ml