

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080224\
 Data File : FE049409.D
 Signal(s) : FID1B.ch
 Acq On : 02 Aug 2024 22:53
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 03 03:22:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE072924.M
 Quant Title :
 QLast Update : Tue Jul 30 04:50:04 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
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System Monitoring Compounds

Target Compounds

3)	N-DODECANE	6.705	2587039	18.207 ug/ml
12)	N-OCTACOSANE	17.159	2579470	18.382 ug/ml
14)	N-DOTRIACONTANE	18.875	61612	0.439 ug/ml
15)	N-TETRATRIACONTANE	19.658	51610	0.424 ug/ml
16)	N-HEXATRIACONTANE	20.399	64552	0.630 ug/ml

(f)=RT Delta > 1/2 Window

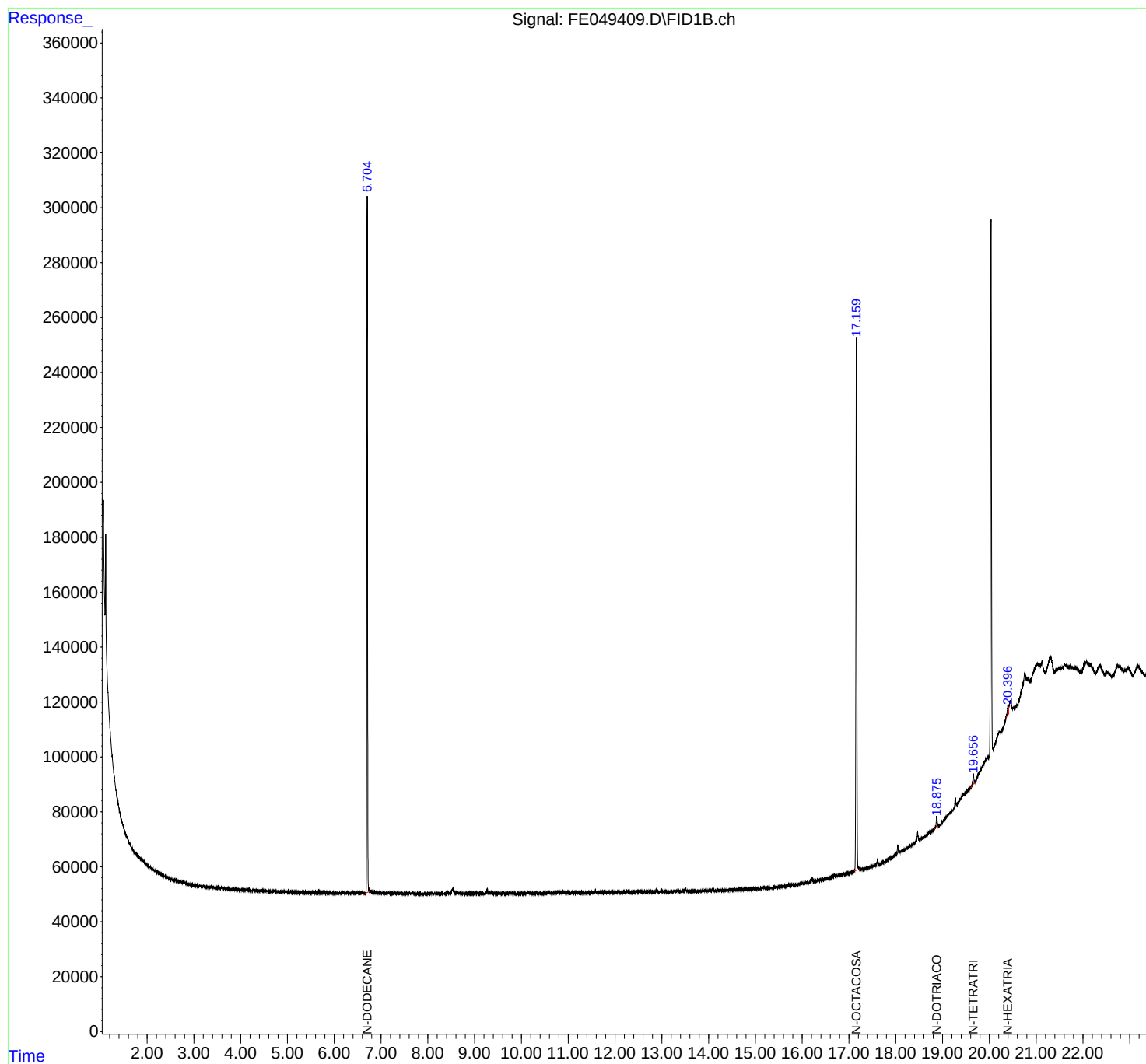
(m)=manual int.

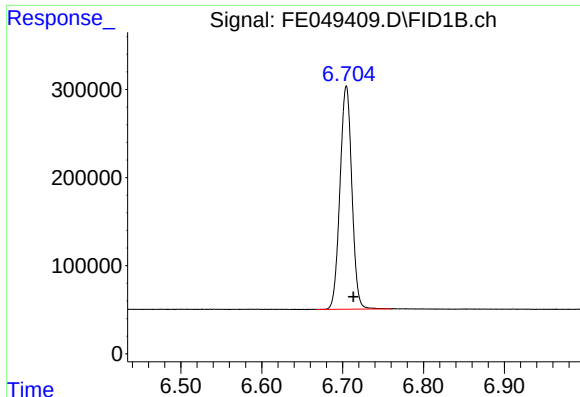
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

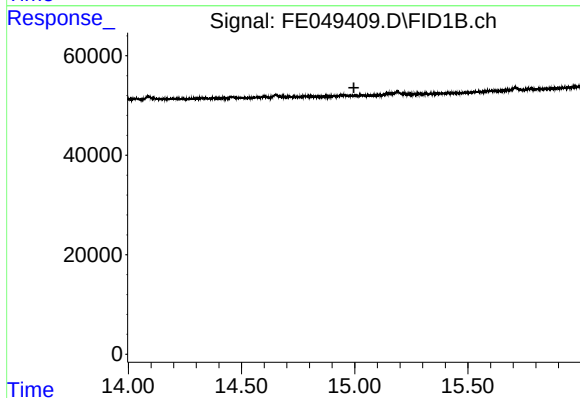




#3 N-DODECANE

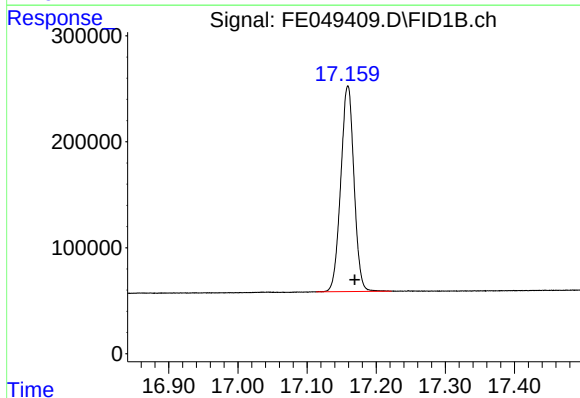
R.T.: 6.705 min
Delta R.T.: -0.009 min
Response: 2587039
Conc: 18.21 ug/ml

Instrument :
FID_E
ClientSampleId :



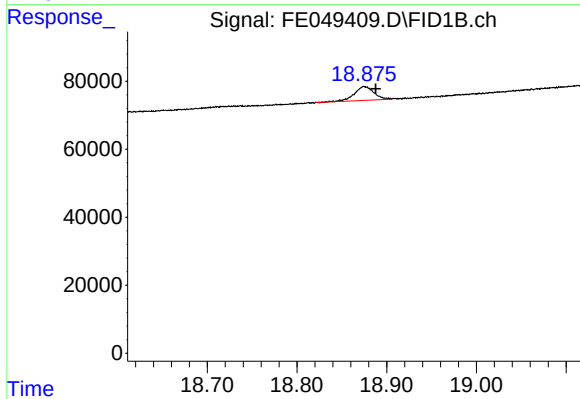
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T. : 14.996 min
Response: 0
Conc: N.D.



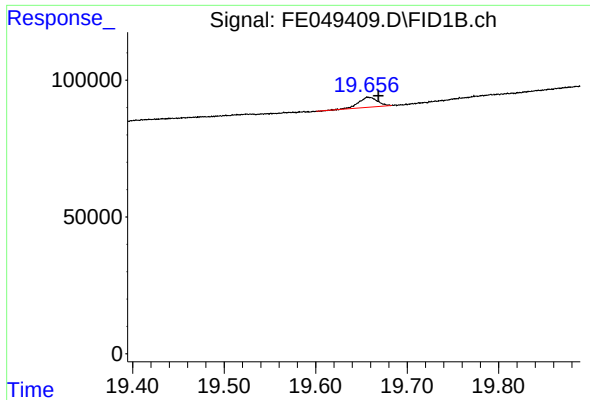
#12 N-OCTACOSANE

R.T.: 17.159 min
Delta R.T.: -0.010 min
Response: 2579470
Conc: 18.38 ug/ml



#14 N-DOTRIACONTANE

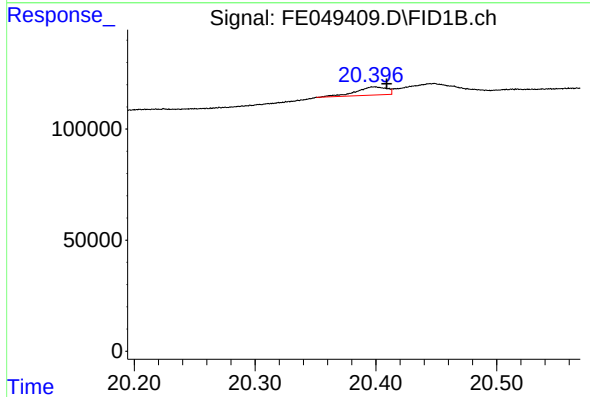
R.T.: 18.875 min
Delta R.T.: -0.013 min
Response: 61612
Conc: 0.44 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.658 min
Delta R.T.: -0.011 min
Response: 51610
Conc: 0.42 ug/ml

Instrument :
FID_E
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.399 min
Delta R.T.: -0.010 min
Response: 64552
Conc: 0.63 ug/ml