

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE051124\
 Data File : FE048115.D
 Signal(s) : FID1B.ch
 Acq On : 11 May 2024 08:55
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 13 03:05:57 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			
Target Compounds			
3) N-DODECANE	6.761	3500565	25.497 ug/ml
12) N-OCTACOSANE	17.216	3306911	25.596 ug/ml
13) N-TRIACONTANE	18.103	50930	0.383 ug/ml
14) N-DOTRIACONTANE	18.937	143080	0.995 ug/ml
15) N-TETRATRIACONTANE	19.715	147525	1.093 ug/ml
16) N-HEXATRIACONTANE	20.502	1461730	11.011 ug/ml

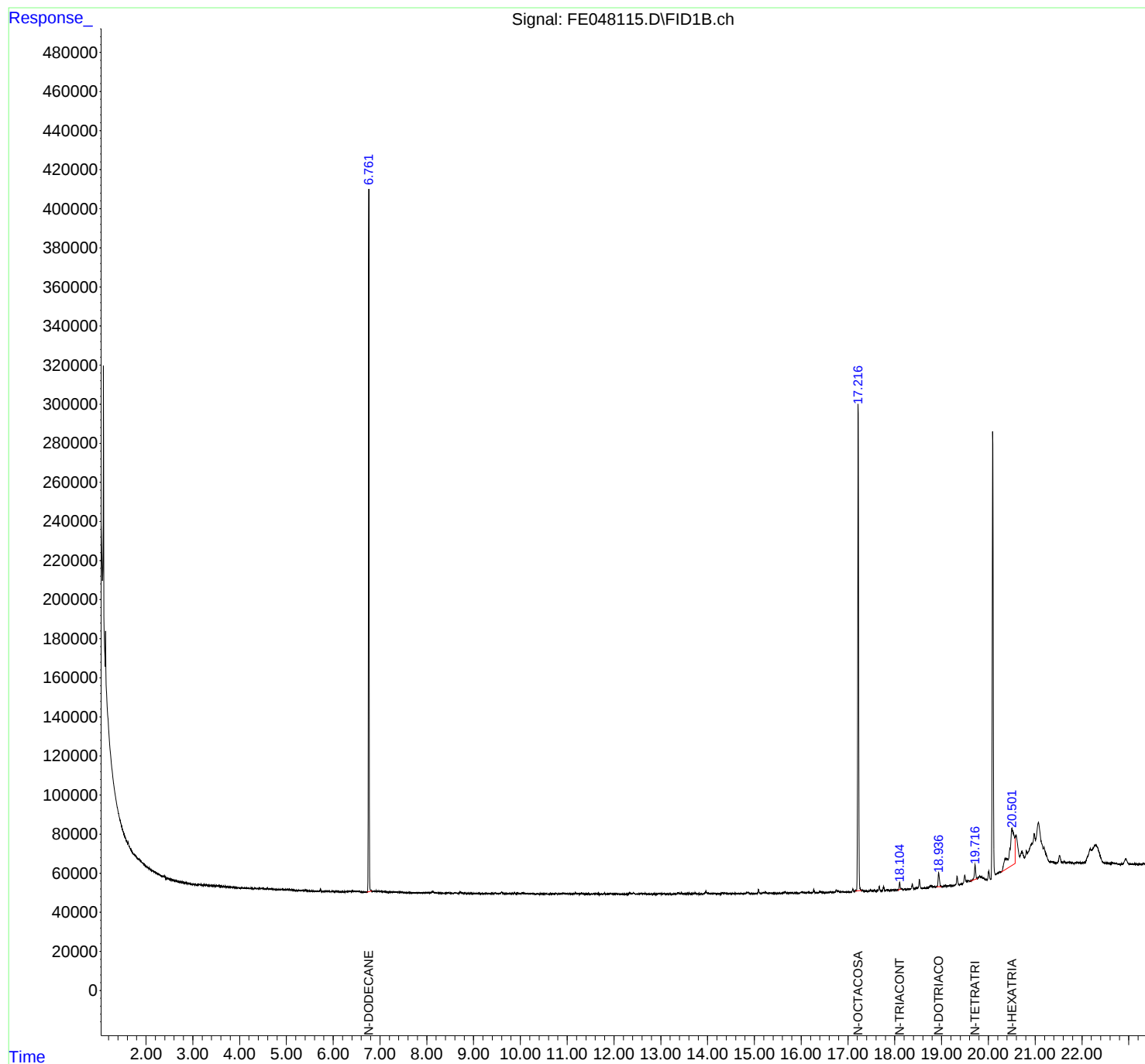
(f)=RT Delta > 1/2 Window

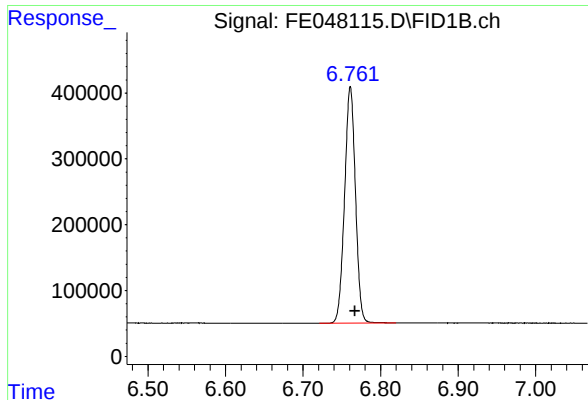
(m)=manual int.

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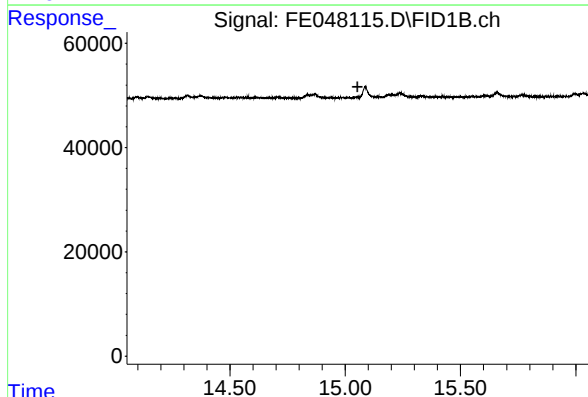
Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um





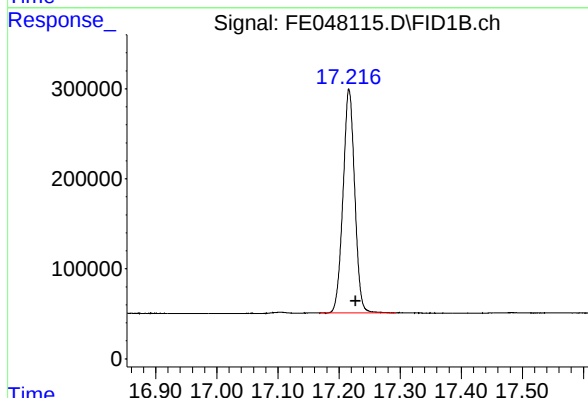
#3 N-DODECANE

R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 3500565
Conc: 25.50 ug/ml



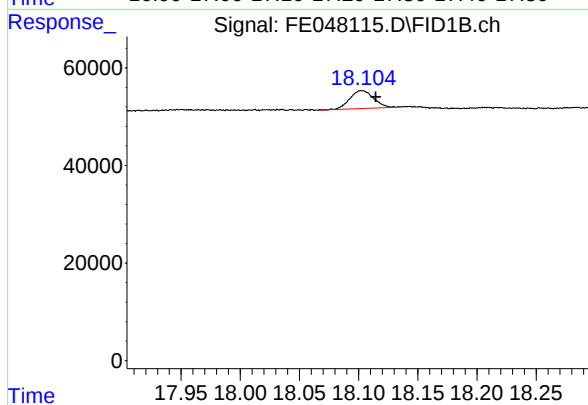
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min
Exp R.T.: 15.054 min
Response: 0
Conc: N.D.



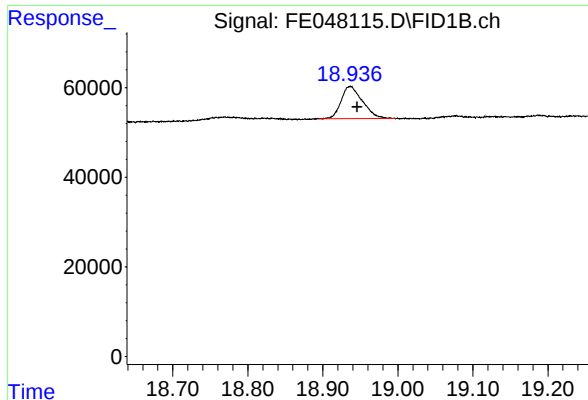
#12 N-OCTACOSANE

R.T.: 17.216 min
Delta R.T.: -0.011 min
Response: 3306911
Conc: 25.60 ug/ml



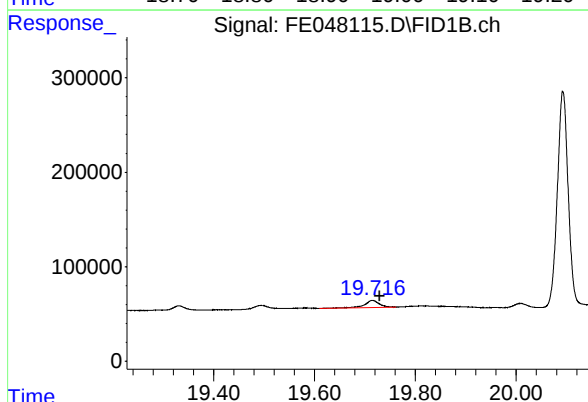
#13 N-TRIACONTANE

R.T.: 18.103 min
Delta R.T.: -0.012 min
Response: 50930
Conc: 0.38 ug/ml



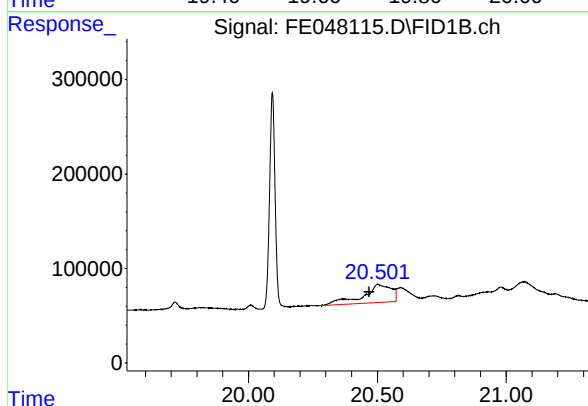
#14 N-DOTRIACONTANE

R.T.: 18.937 min
Delta R.T.: -0.010 min
Response: 143080
Conc: 0.99 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.715 min
Delta R.T.: -0.013 min
Response: 147525
Conc: 1.09 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.502 min
Delta R.T.: 0.033 min
Response: 1461730
Conc: 11.01 ug/ml