

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE012925\
 Data File : FE052141.D
 Signal(s) : FID1B.ch
 Acq On : 30 Jan 2025 04:28
 Operator : YP\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jan 30 06:58:57 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

System Monitoring Compounds			
Target Compounds			
3) N-DODECANE	7.027	1964259	19.659 ug/ml
12) N-OCTACOSANE	17.409	2168972	20.094 ug/ml
13) N-TRIACONTANE	18.292	30920	0.288 ug/ml
14) N-DOTRIACONTANE	19.122	38540	0.369 ug/ml
15) N-TETRATRIACONTANE	19.904	36825	0.392 ug/ml

(f)=RT Delta > 1/2 Window

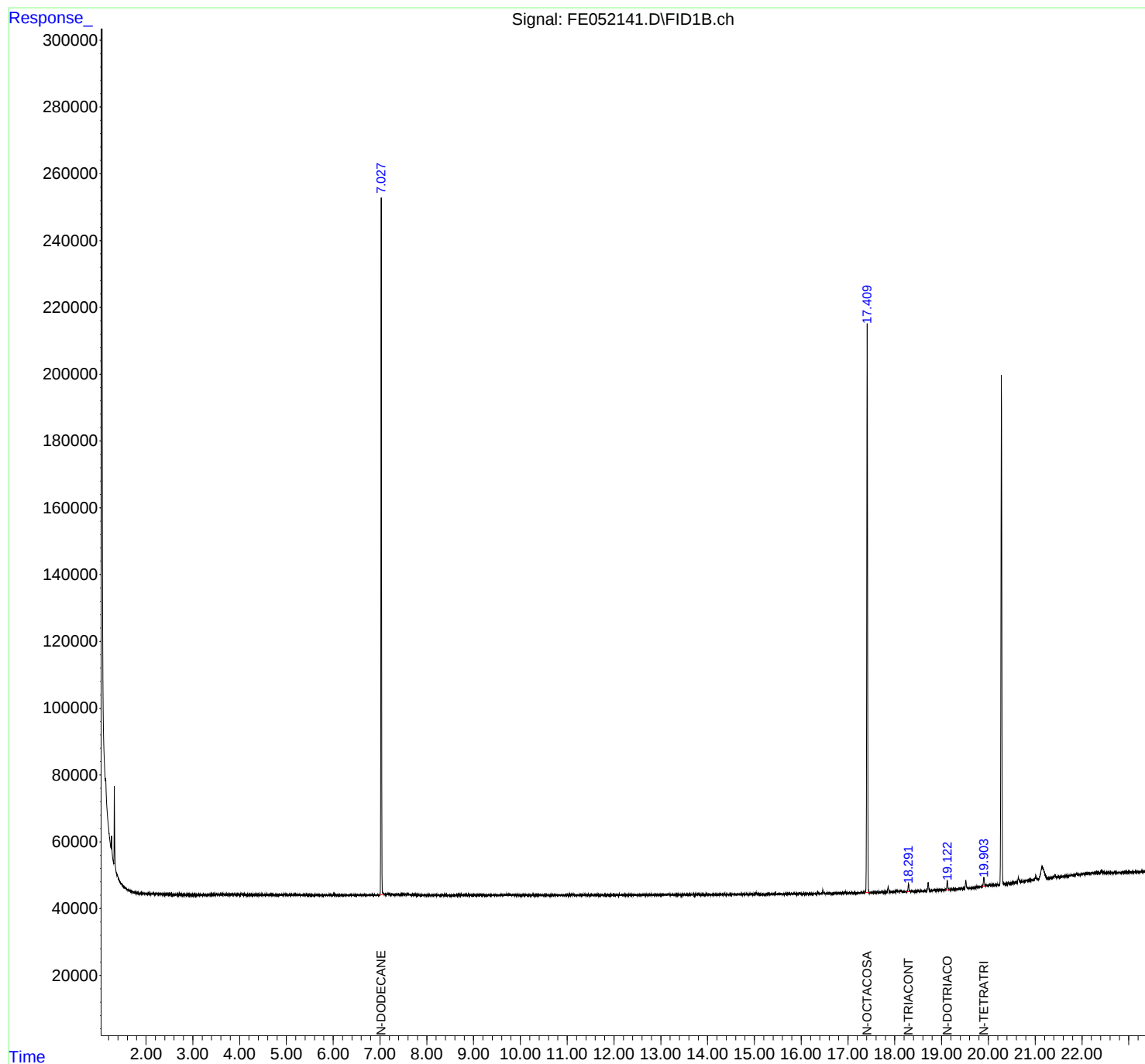
(m)=manual int.

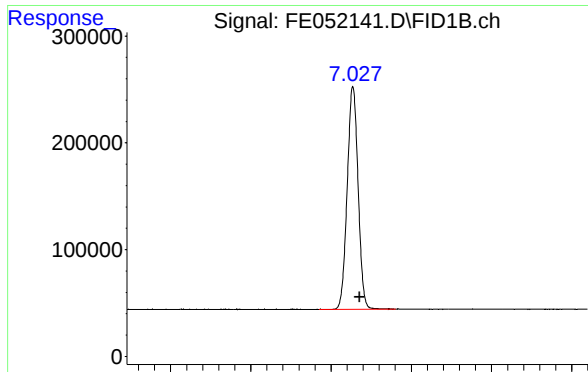
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Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

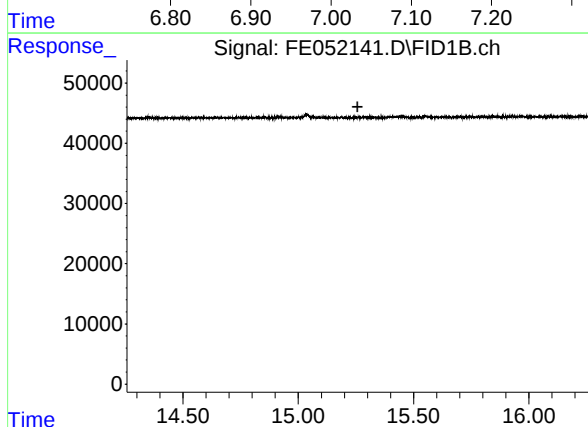




#3 N-DODECANE

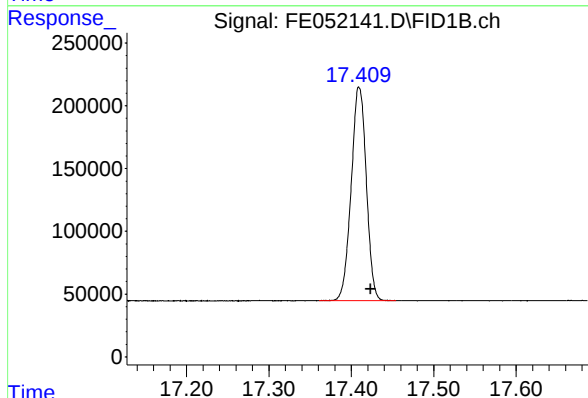
R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 1964259
Conc: 19.66 ug/ml

Instrument : FID_B
ClientSampleId :



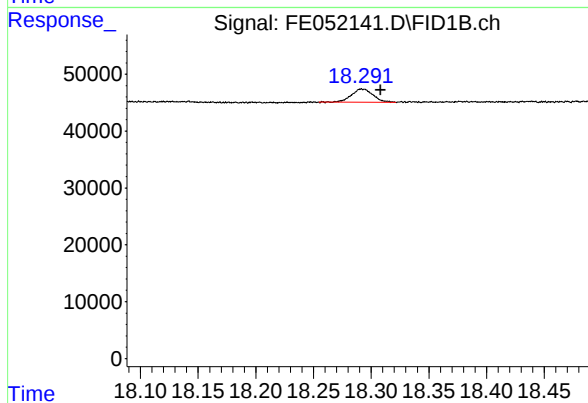
#9 TETRACOSANE-d50 (SURROGATE)

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



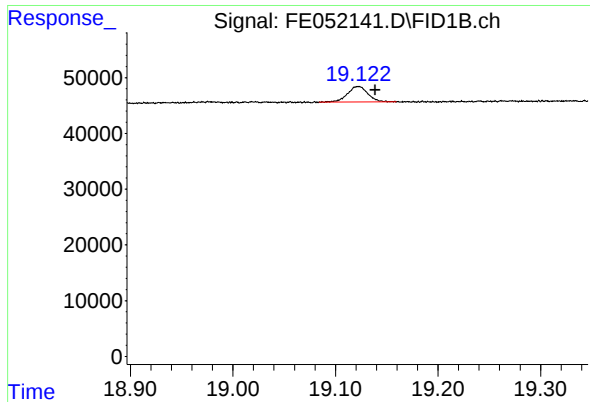
#12 N-OCTACOSANE

R.T.: 17.409 min
Delta R.T.: -0.014 min
Response: 2168972
Conc: 20.09 ug/ml



#13 N-TRIACONTANE

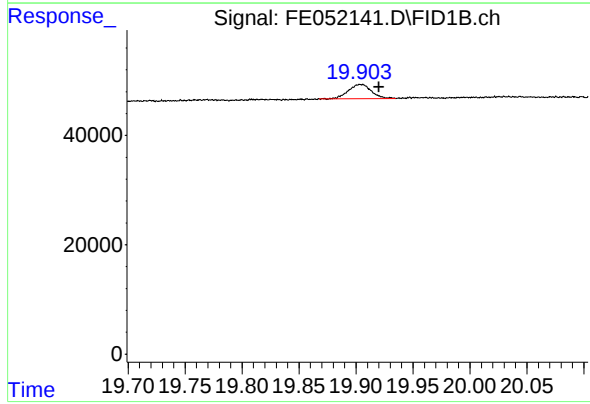
R.T.: 18.292 min
Delta R.T.: -0.016 min
Response: 30920
Conc: 0.29 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.122 min
Delta R.T.: -0.017 min
Response: 38540
Conc: 0.37 ug/ml

Instrument :
FID_B
ClientSampleId :



#15 N-TETRATRIACONTANE

R.T.: 19.904 min
Delta R.T.: -0.016 min
Response: 36825
Conc: 0.39 ug/ml