

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082725\  
 Data File : FF016234.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Aug 2025 09:40  
 Operator : YP\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 RT MARKER

Integration File: autoint1.e  
 Quant Time: Aug 28 02:31:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF080625.M  
 Quant Title :  
 QLast Update : Wed Aug 06 13:50:48 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	6.775	2344367	19.846 ug/ml
12) N-OCTACOSANE	17.257	2551766	20.387 ug/ml
13) N-TRIACONTANE	18.146	124299	0.973 ug/ml
14) N-DOTRIACONTANE	18.982	199853	1.606 ug/ml
15) N-TETRATRIACONTANE	19.768	180584	1.614 ug/ml
16) N-HEXATRIACONTANE	20.510	118173	1.284 ug/ml
17) N-OCTATRIACONTANE	21.271	68266	0.894 ug/ml
-----			

(f)=RT Delta > 1/2 Window

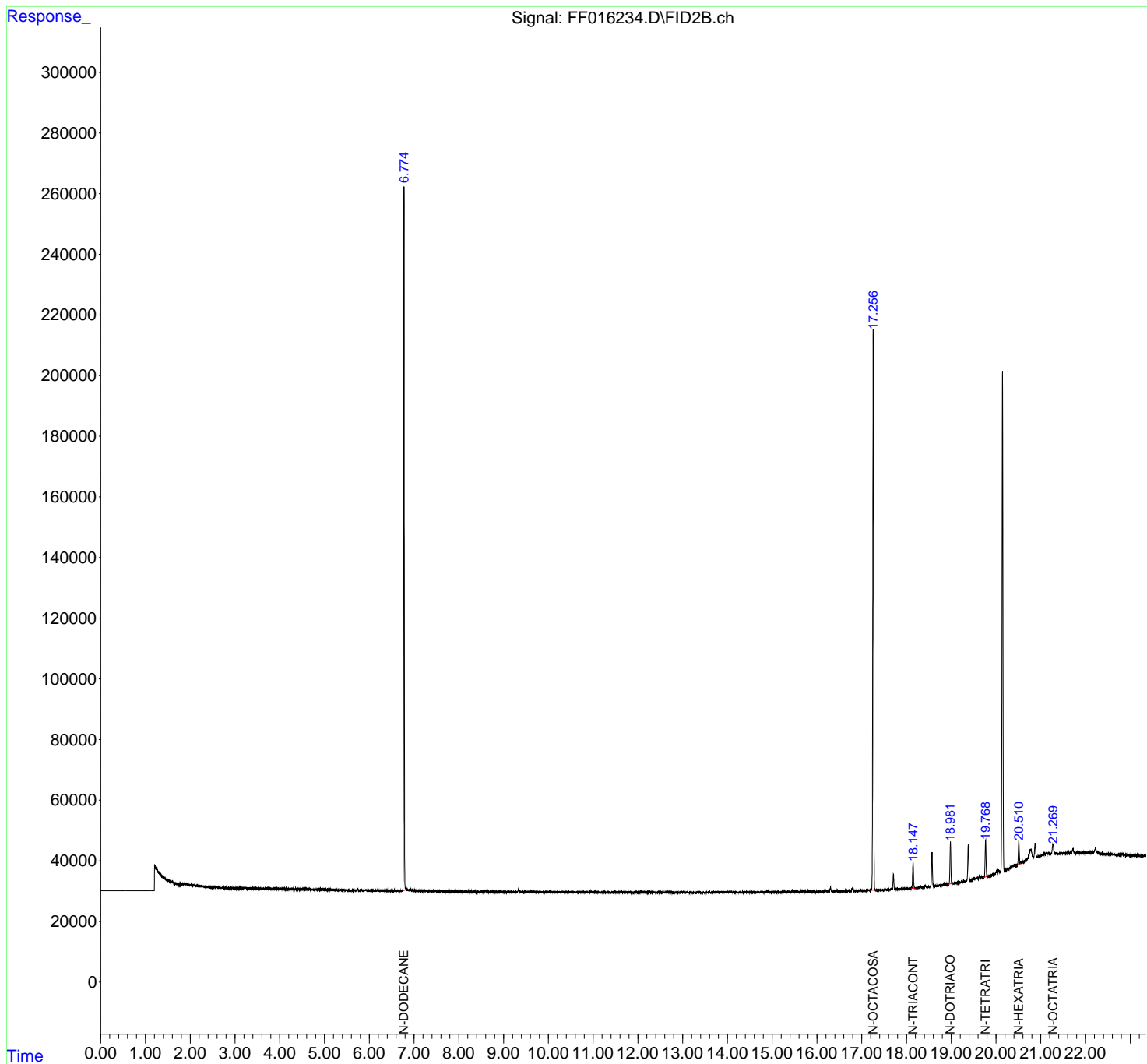
(m)=manual int.

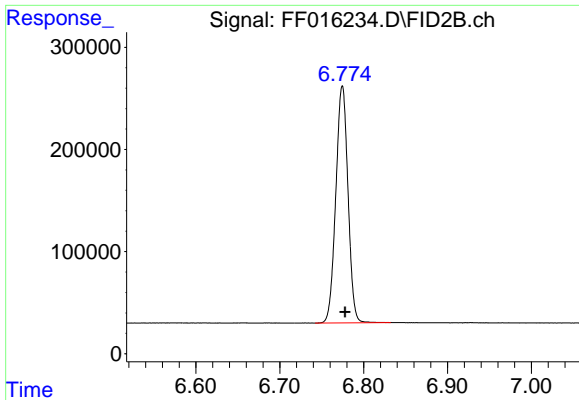
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082725\  
 Data File : FF016234.D  
 Signal(s) : FID2B.ch  
 Acq On : 27 Aug 2025 09:40  
 Operator : YP\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_F  
 ClientSampleId :  
 RT MARKER

Integration File: autoint1.e  
 Quant Time: Aug 28 02:31:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_F\Method\FF080625.M  
 Quant Title :  
 QLast Update : Wed Aug 06 13:50:48 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

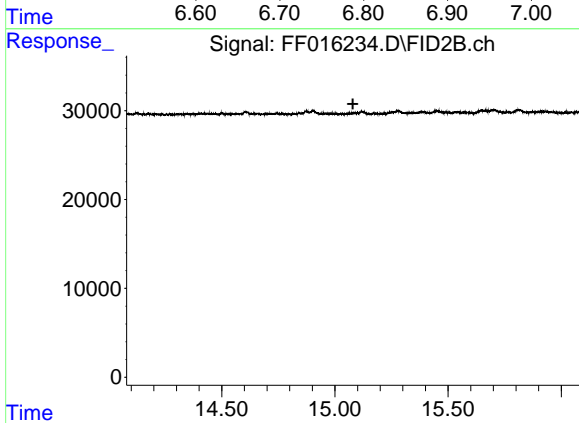




#3 N-DODECANE

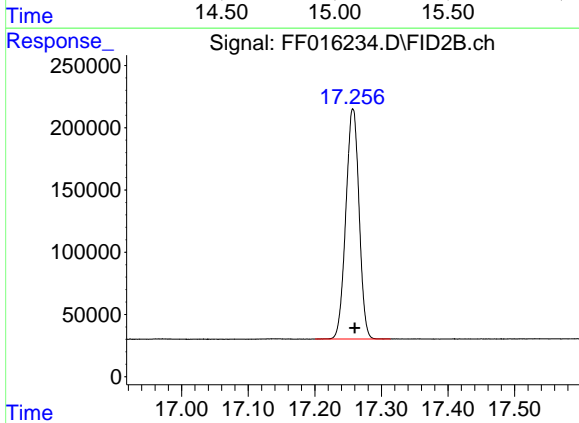
R.T.: 6.775 min  
 Delta R.T.: -0.003 min  
 Response: 2344367  
 Conc: 19.85 ug/ml

Instrument : FID\_F  
 ClientSampleId : RT MARKER



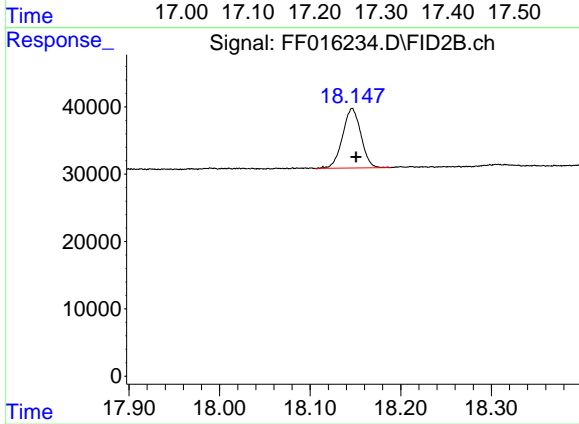
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
 Exp R.T. : 15.080 min  
 Response: 0  
 Conc: N.D.



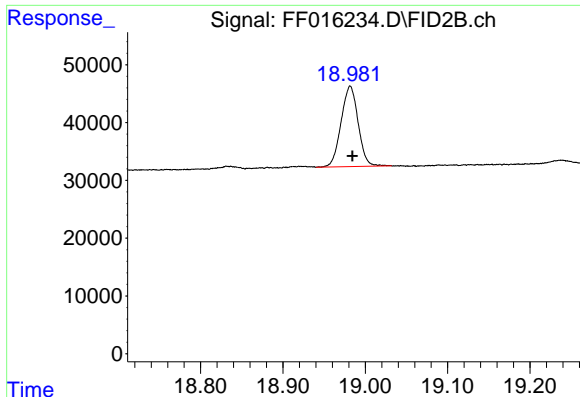
#12 N-OCTACOSANE

R.T.: 17.257 min  
 Delta R.T.: -0.003 min  
 Response: 2551766  
 Conc: 20.39 ug/ml



#13 N-TRIACONTANE

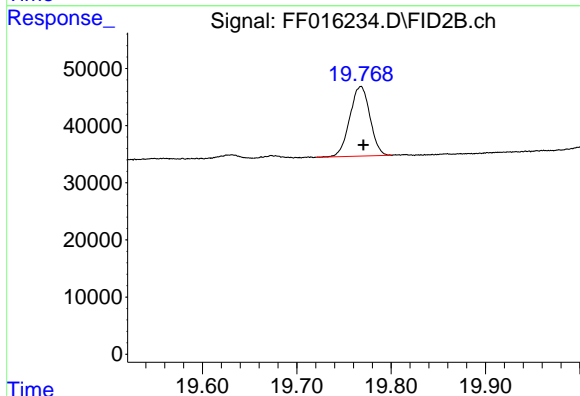
R.T.: 18.146 min  
 Delta R.T.: -0.004 min  
 Response: 124299  
 Conc: 0.97 ug/ml



#14 N-DOTRIACONTANE

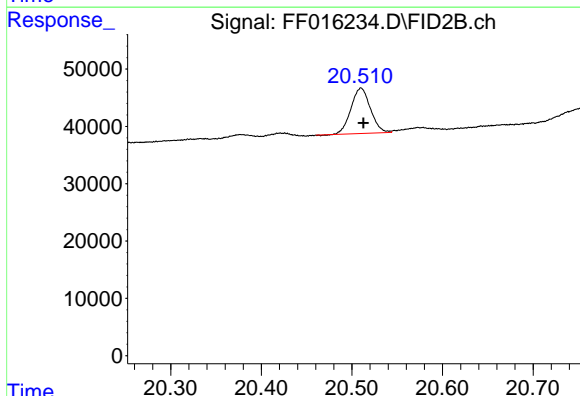
R.T.: 18.982 min  
 Delta R.T.: -0.003 min  
 Response: 199853  
 Conc: 1.61 ug/ml

Instrument :  
 FID\_F  
 ClientSampleId :  
 RT MARKER



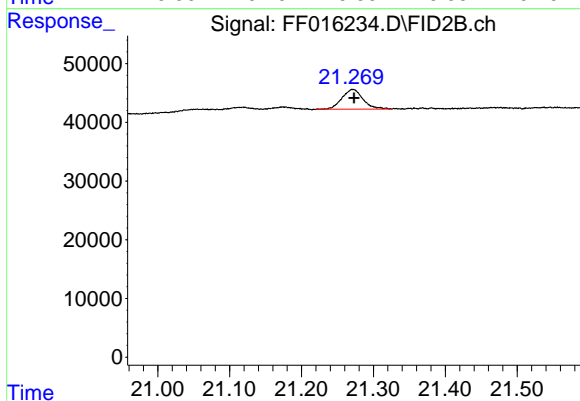
#15 N-TETRATRIACONTANE

R.T.: 19.768 min  
 Delta R.T.: -0.003 min  
 Response: 180584  
 Conc: 1.61 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 20.510 min  
 Delta R.T.: -0.003 min  
 Response: 118173  
 Conc: 1.28 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.271 min  
 Delta R.T.: -0.002 min  
 Response: 68266  
 Conc: 0.89 ug/ml