

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\_E  
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 |
|----------|------|----------|------------|
|----------|------|----------|------------|

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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  |

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(f)=RT Delta > 1/2 Window

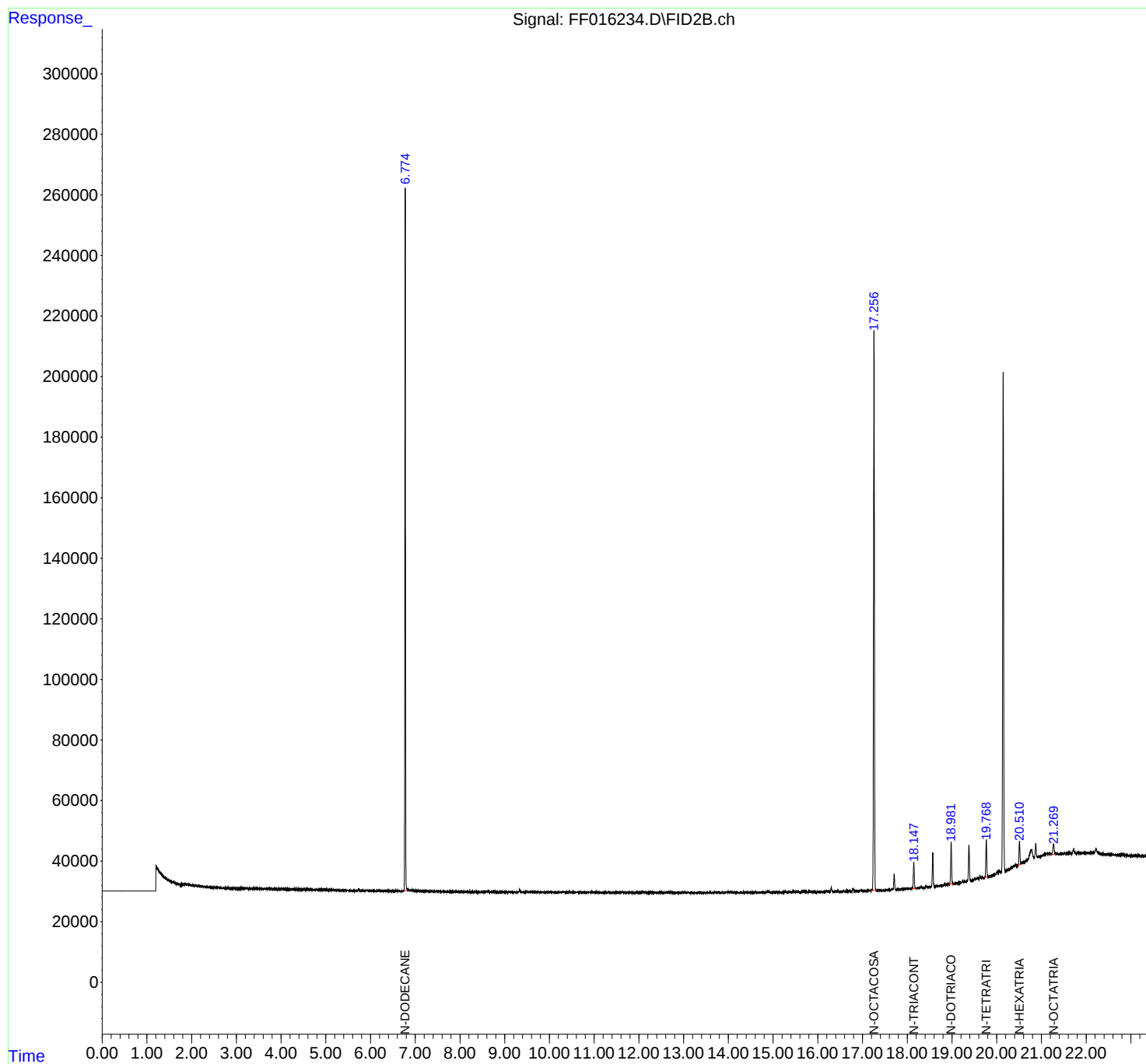
(m)=manual int.

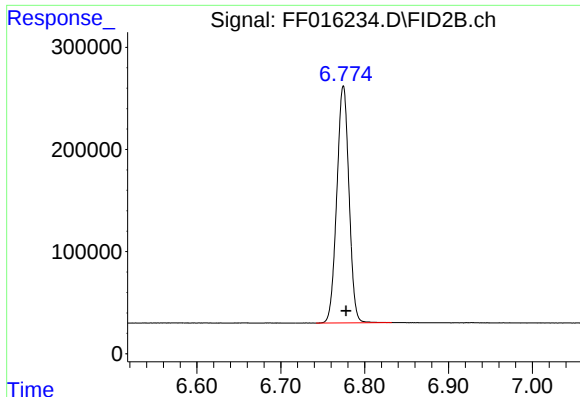
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_F\Data\FF082725\  
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Signal(s) : FID2B.ch  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

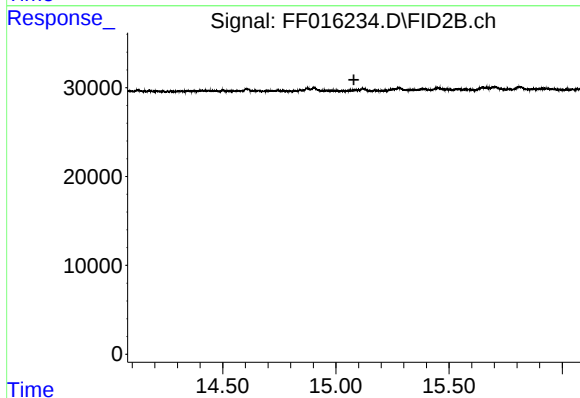




#3 N-DODECANE

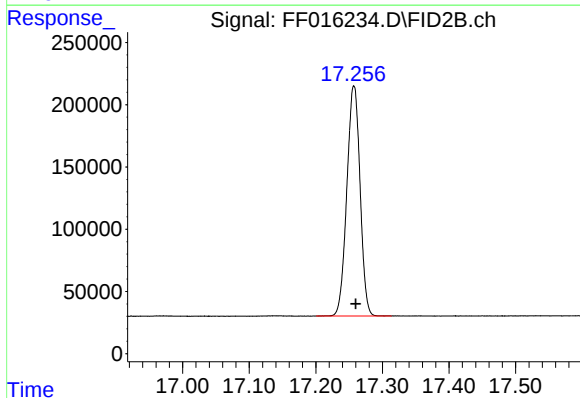
R.T.: 6.775 min  
Delta R.T.: -0.003 min  
Response: 2344367  
Conc: 19.85 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
RT MARKER



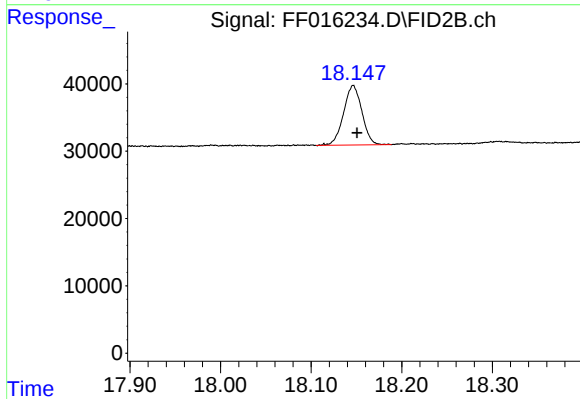
#9 TETRACOSANE-d50 (SURROGATE)

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



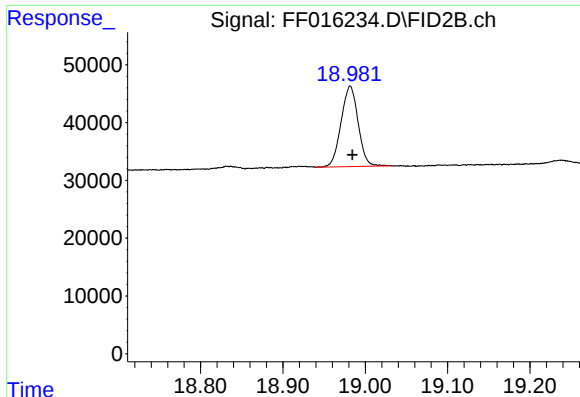
#12 N-OCTACOSANE

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



#13 N-TRIACONTANE

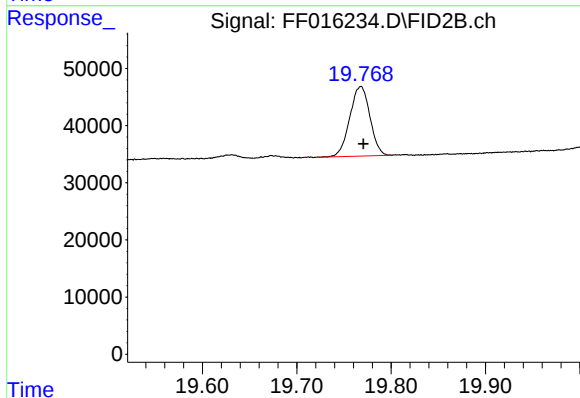
R.T.: 18.146 min  
Delta R.T.: -0.004 min  
Response: 124299  
Conc: 0.97 ug/ml



#14 N-DOTRIACONTANE

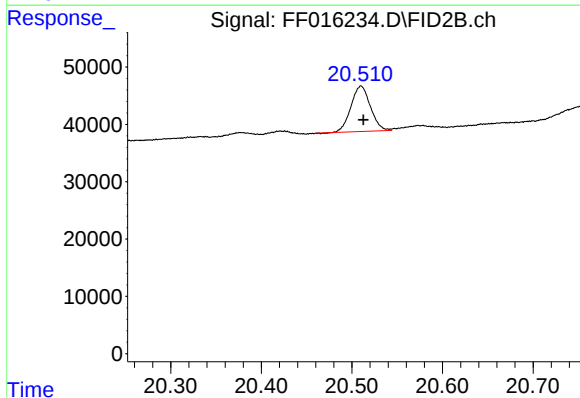
R.T.: 18.982 min  
Delta R.T.: -0.003 min  
Response: 199853  
Conc: 1.61 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
RT MARKER



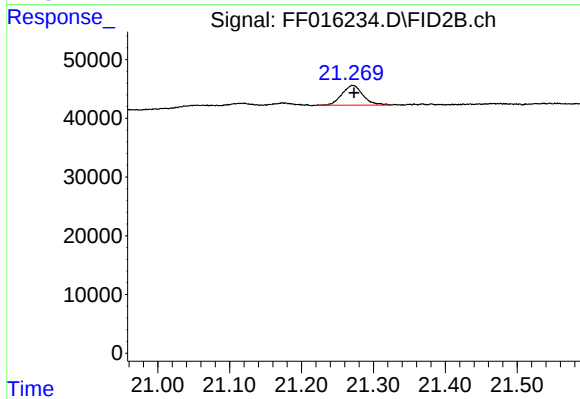
#15 N-TETRATRIACONTANE

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