

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG082725\  
 Data File : FG016415.D  
 Signal(s) : FID1A.ch  
 Acq On : 27 Aug 2025 12:39  
 Operator : YP\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :  
 I.BLK

Integration File: autoint1.e  
 Quant Time: Aug 28 04:20:58 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG080525.M  
 Quant Title :  
 QLast Update : Tue Aug 05 12:47:26 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   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 15.189 | 1779706  | 18.680 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.378 | 23057    | 0.214 ug/ml  |
| 13) N-TRIACONTANE             | 18.272 | 56645    | 0.520 ug/ml  |
| 14) N-DOTRIACONTANE           | 19.111 | 92312    | 0.876 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.899 | 76660    | 0.805 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.645 | 36455    | 0.488 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

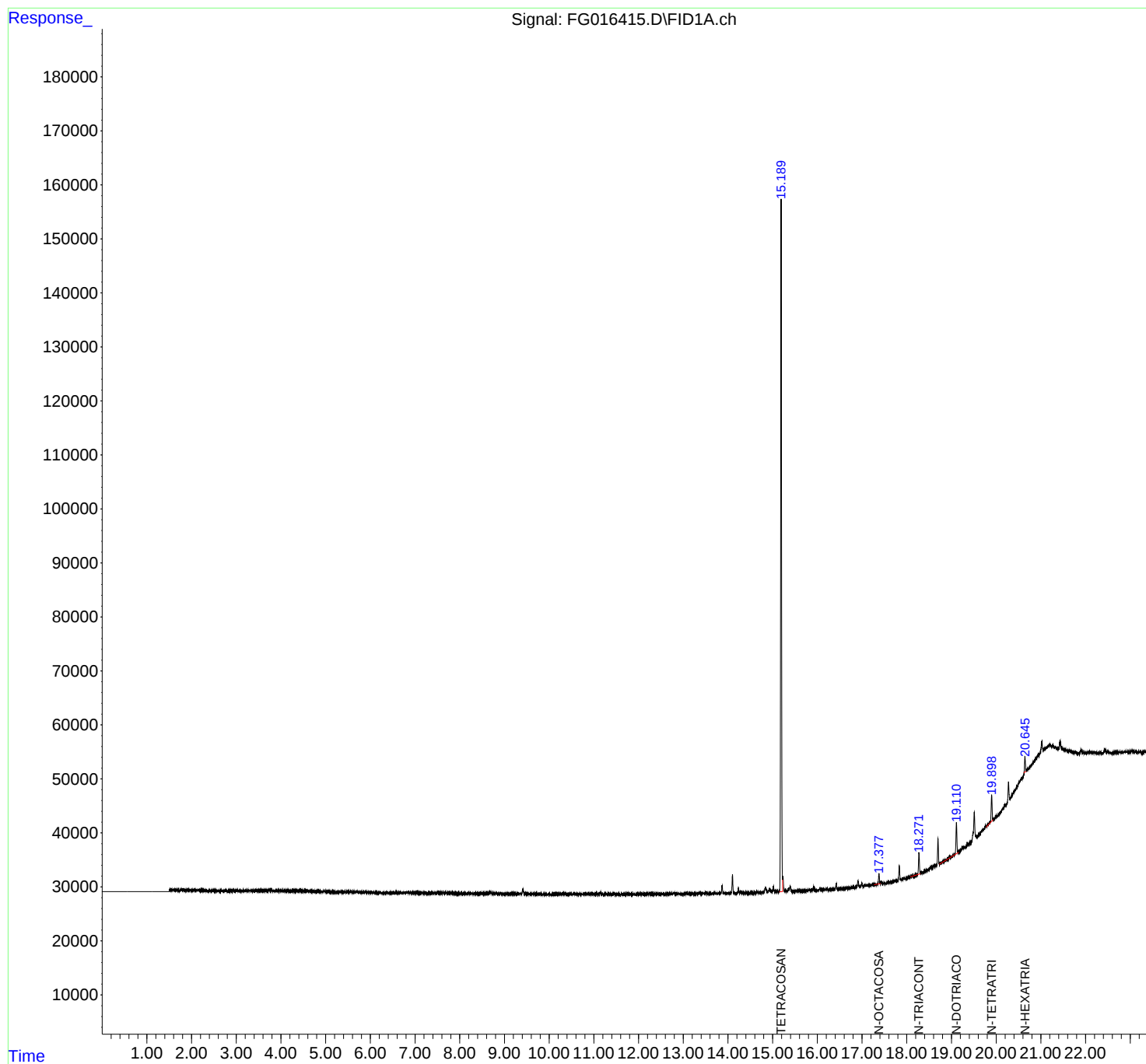
(m)=manual int.

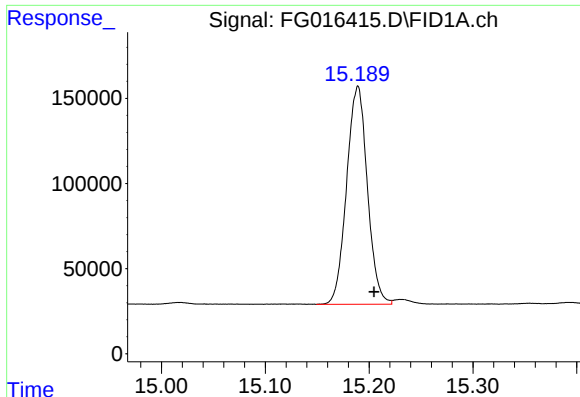
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG082725\  
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Integrator: ChemStation

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

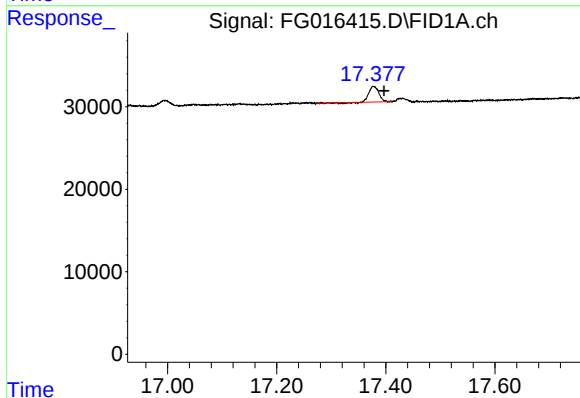




#9 TETRACOSANE-d50 (SURROGATE)

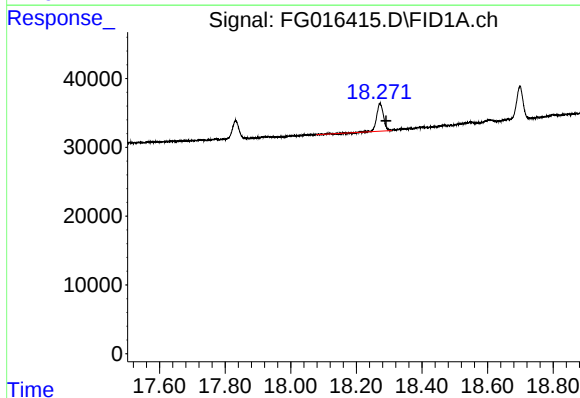
R.T.: 15.189 min  
Delta R.T.: -0.016 min  
Response: 1779706  
Conc: 18.68 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



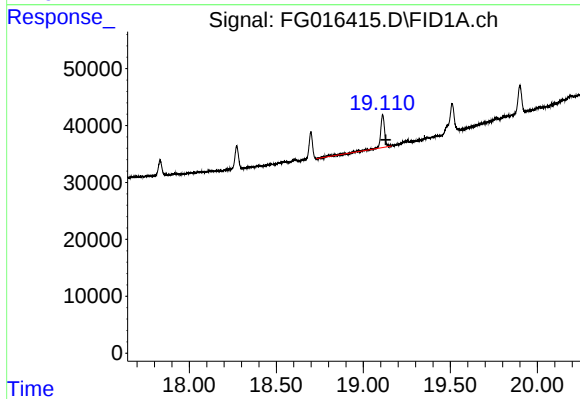
#12 N-OCTACOSANE

R.T.: 17.378 min  
Delta R.T.: -0.019 min  
Response: 23057  
Conc: 0.21 ug/ml



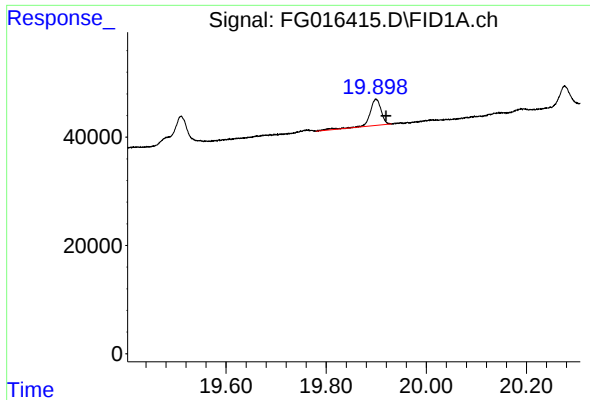
#13 N-TRIACONTANE

R.T.: 18.272 min  
Delta R.T.: -0.019 min  
Response: 56645  
Conc: 0.52 ug/ml



#14 N-DOTRIACONTANE

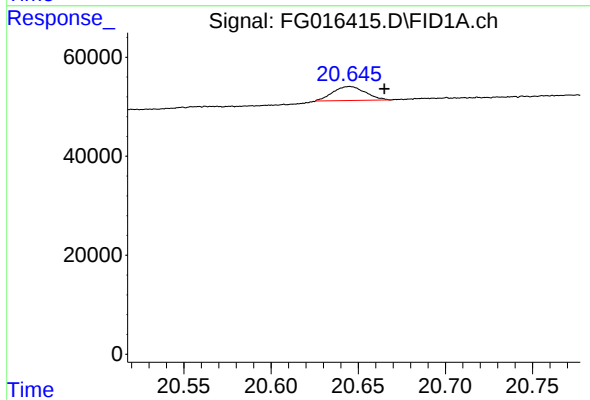
R.T.: 19.111 min  
Delta R.T.: -0.019 min  
Response: 92312  
Conc: 0.88 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.899 min  
Delta R.T.: -0.021 min  
Response: 76660  
Conc: 0.80 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



#16 N-HEXATRIACONTANE

R.T.: 20.645 min  
Delta R.T.: -0.020 min  
Response: 36455  
Conc: 0.49 ug/ml