

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050725\  
 Data File : FG015796.D  
 Signal(s) : FID1A.ch  
 Acq On : 07 May 2025 17:39  
 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: May 08 06:39:47 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042425.M  
 Quant Title :  
 QLast Update : Thu Apr 24 12:54:09 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... | 15.008 | 2142571  | 18.198 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.188 | 21250    | 0.161 ug/ml  |
| 13) N-TRIACONTANE             | 18.078 | 85727    | 0.643 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.914 | 166748   | 1.265 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.698 | 125829   | 1.040 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.441 | 70671    | 0.659 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.189 | 46498    | 0.483 ug/ml  |
| 18) N-TETRACONTANE            | 22.089 | 36910    | 0.415 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

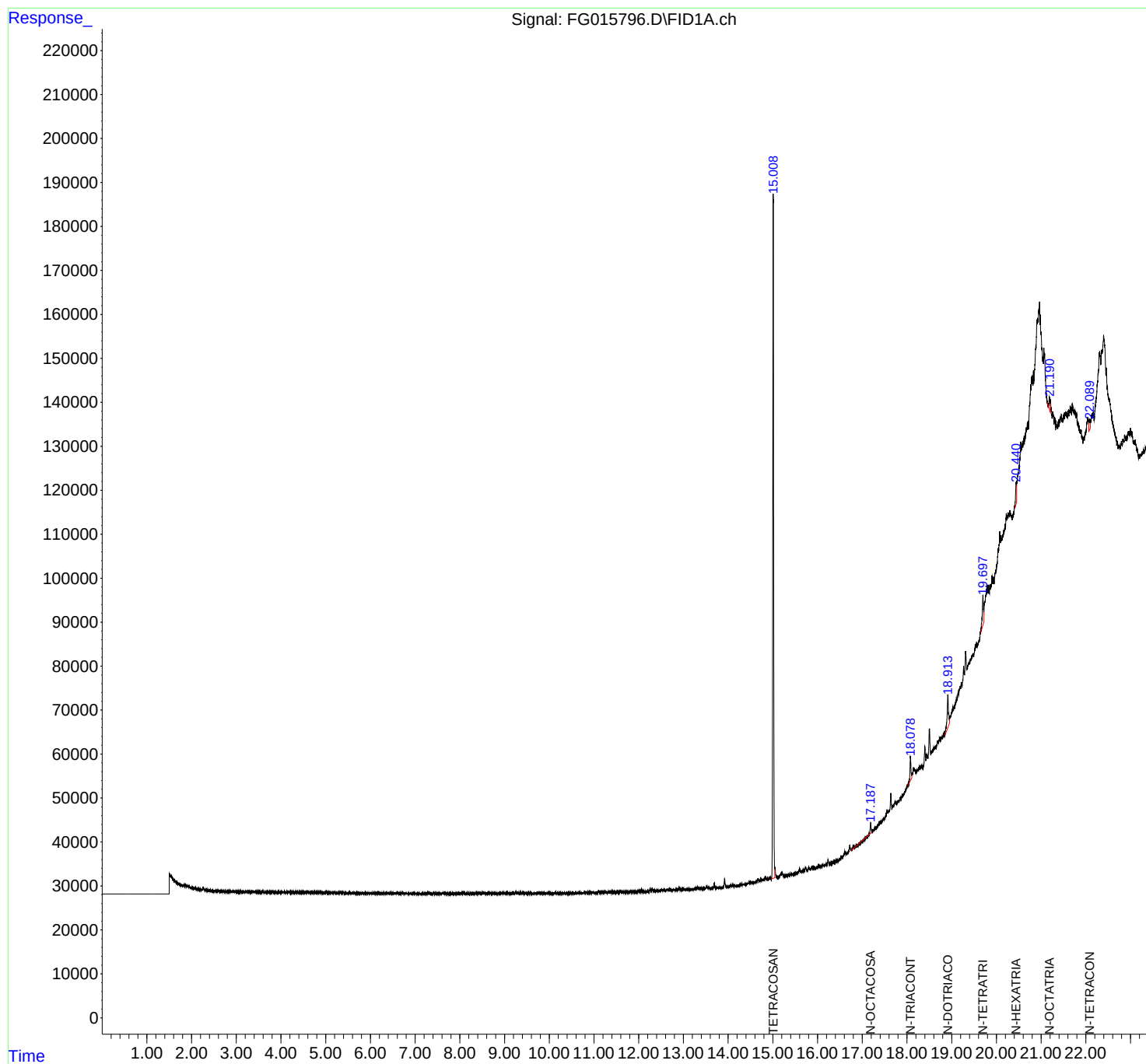
(m)=manual int.

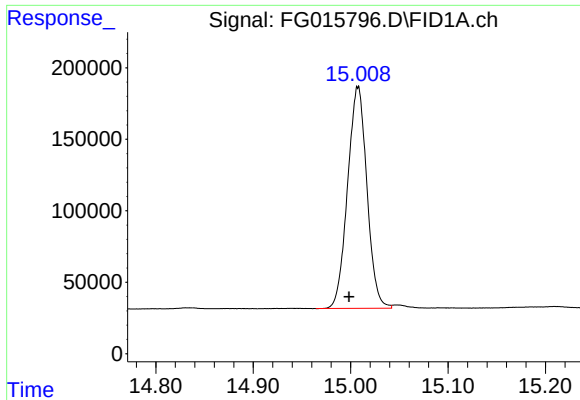
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG050725\  
Data File : FG015796.D  
Signal(s) : FID1A.ch  
Acq On : 07 May 2025 17:39  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK

Integration File: autoint1.e  
Quant Time: May 08 06:39:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG042425.M  
Quant Title :  
QLast Update : Thu Apr 24 12:54:09 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

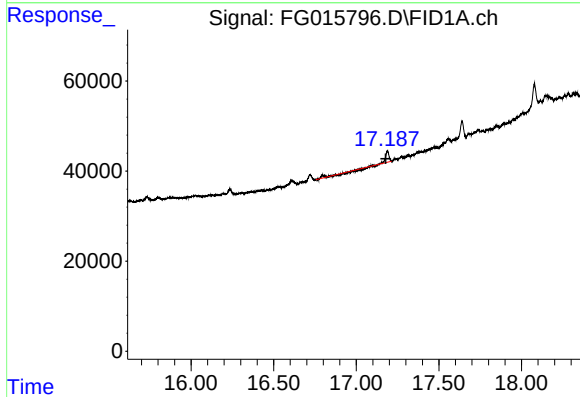




#9 TETRACOSANE-d50 (SURROGATE)

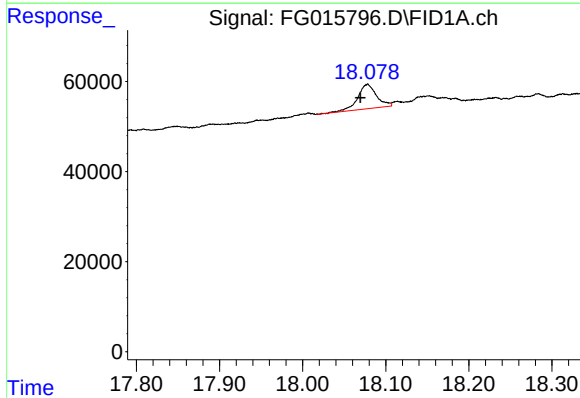
R.T.: 15.008 min  
Delta R.T.: 0.009 min  
Response: 2142571  
Conc: 18.20 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



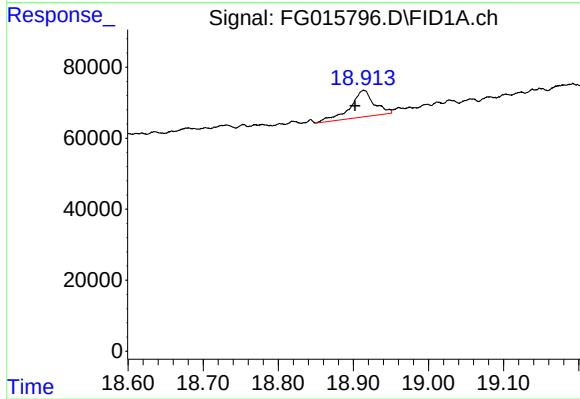
#12 N-OCTACOSANE

R.T.: 17.188 min  
Delta R.T.: 0.009 min  
Response: 21250  
Conc: 0.16 ug/ml



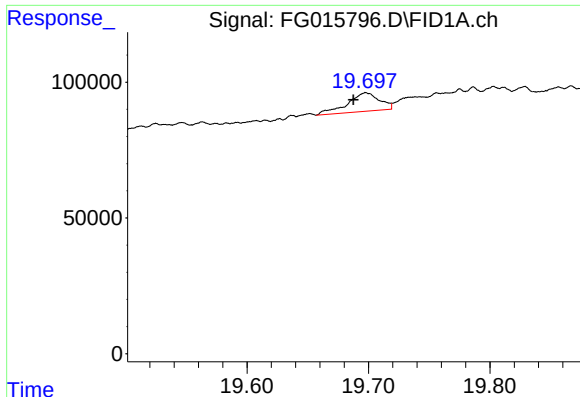
#13 N-TRIACONTANE

R.T.: 18.078 min  
Delta R.T.: 0.009 min  
Response: 85727  
Conc: 0.64 ug/ml



#14 N-DOTRIACONTANE

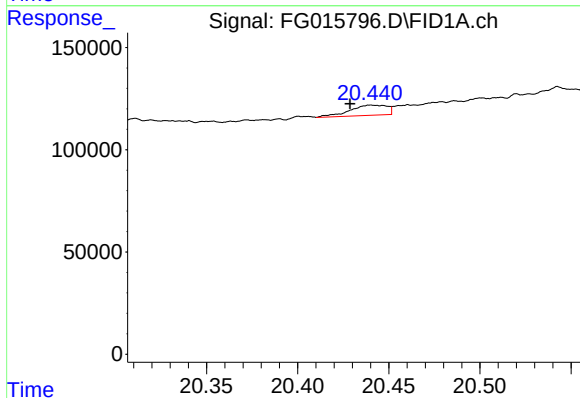
R.T.: 18.914 min  
Delta R.T.: 0.012 min  
Response: 166748  
Conc: 1.26 ug/ml



#15 N-TETRATRIACONTANE

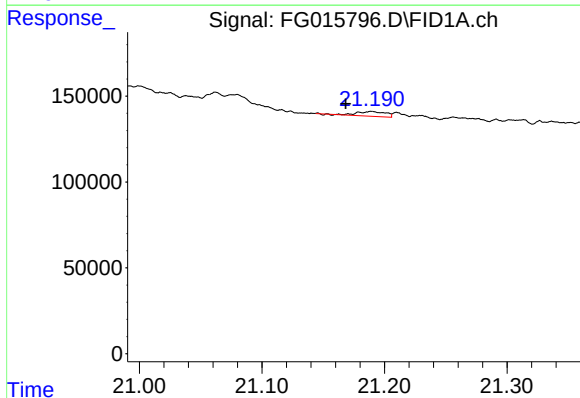
R.T.: 19.698 min  
Delta R.T.: 0.010 min  
Response: 125829  
Conc: 1.04 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



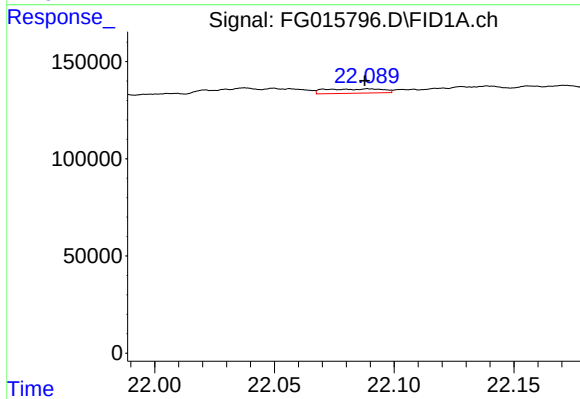
#16 N-HEXATRIACONTANE

R.T.: 20.441 min  
Delta R.T.: 0.012 min  
Response: 70671  
Conc: 0.66 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.189 min  
Delta R.T.: 0.021 min  
Response: 46498  
Conc: 0.48 ug/ml



#18 N-TETRACONTANE

R.T.: 22.089 min  
Delta R.T.: 0.002 min  
Response: 36910  
Conc: 0.41 ug/ml