

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042125\  
 Data File : FG015727.D  
 Signal(s) : FID1A.ch  
 Acq On : 21 Apr 2025 13:57  
 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: Apr 21 14:12:06 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032725.M  
 Quant Title :  
 QLast Update : Thu Mar 27 11:04:29 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... | 15.004 | 1967698  | 17.176 ug/ml |
| Target Compounds              |        |          |              |
| 13) N-TRIACONTANE             | 18.077 | 25501    | 0.204 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.910 | 41808    | 0.352 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.693 | 31927    | 0.306 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.435 | 26874    | 0.307 ug/ml  |
| 17) N-OCTATRIACONTANE         | 21.177 | 36006    | 0.482 ug/ml  |
| 18) N-TETRACONTANE            | 22.093 | 46955    | 0.709 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

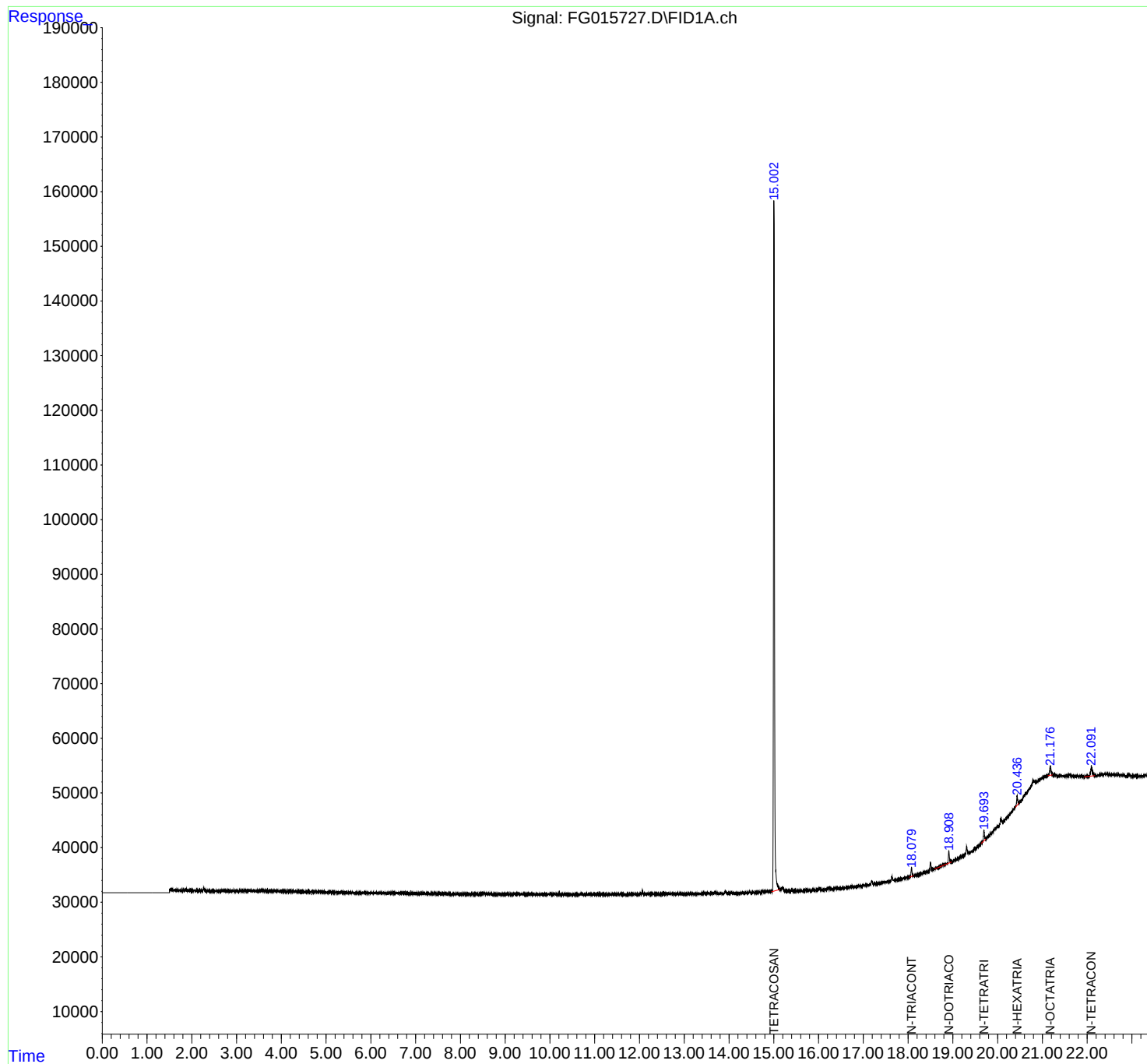
(m)=manual int.

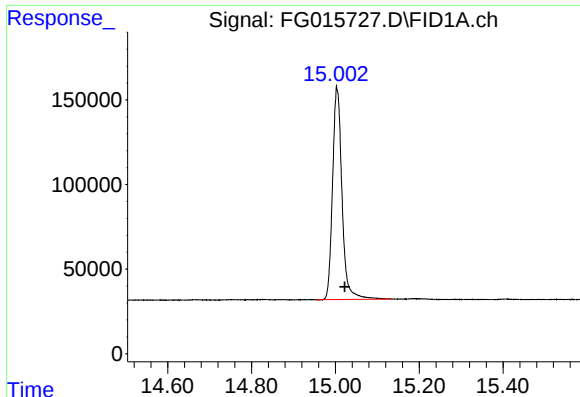
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG042125\  
Data File : FG015727.D  
Signal(s) : FID1A.ch  
Acq On : 21 Apr 2025 13:57  
Operator : YP\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK

Integration File: autoint1.e  
Quant Time: Apr 21 14:12:06 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG032725.M  
Quant Title :  
QLast Update : Thu Mar 27 11:04:29 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

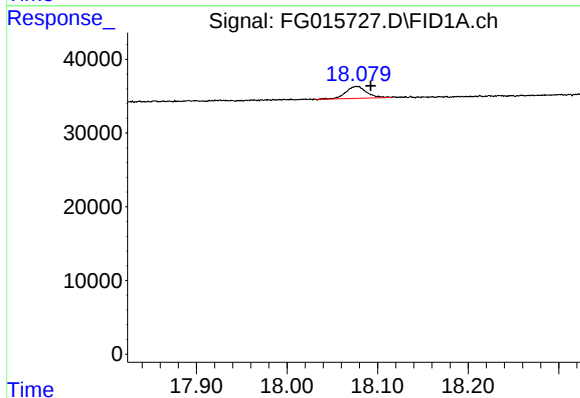




#9 TETRACOSANE-d50 (SURROGATE)

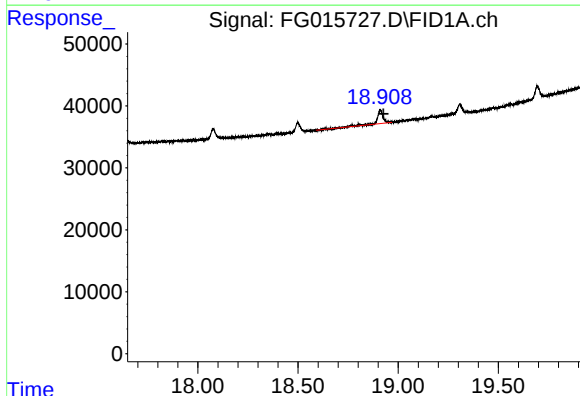
R.T.: 15.004 min  
Delta R.T.: -0.018 min  
Response: 1967698  
Conc: 17.18 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



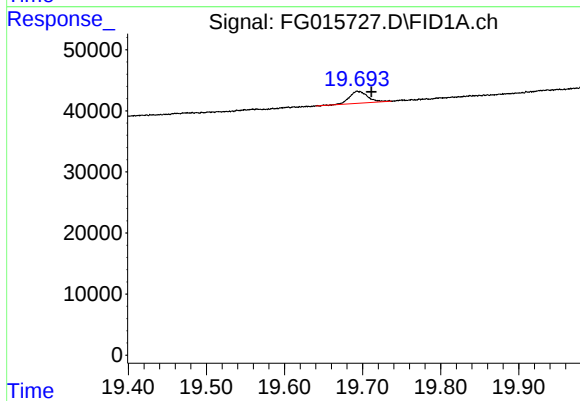
#13 N-TRIACONTANE

R.T.: 18.077 min  
Delta R.T.: -0.015 min  
Response: 25501  
Conc: 0.20 ug/ml



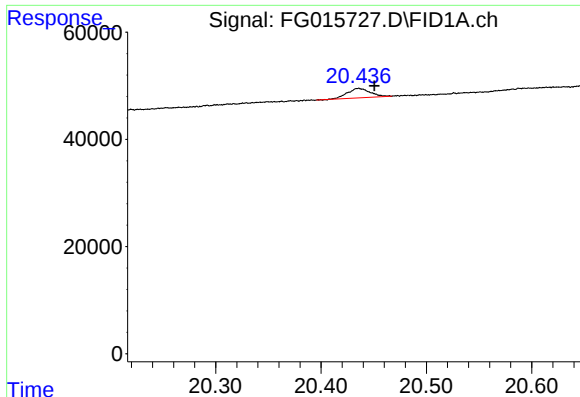
#14 N-DOTRIACONTANE

R.T.: 18.910 min  
Delta R.T.: -0.017 min  
Response: 41808  
Conc: 0.35 ug/ml



#15 N-TETRATRIACONTANE

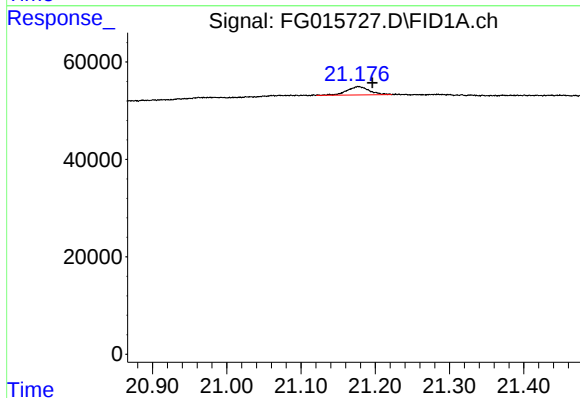
R.T.: 19.693 min  
Delta R.T.: -0.018 min  
Response: 31927  
Conc: 0.31 ug/ml



#16 N-HEXATRIACONTANE

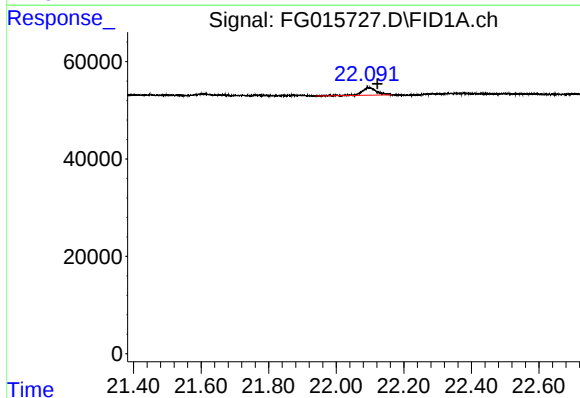
R.T.: 20.435 min  
Delta R.T.: -0.015 min  
Response: 26874  
Conc: 0.31 ug/ml

Instrument :  
FID\_G  
ClientSampleId :  
I.BLK



#17 N-OCTATRIACONTANE

R.T.: 21.177 min  
Delta R.T.: -0.019 min  
Response: 36006  
Conc: 0.48 ug/ml



#18 N-TETRACONTANE

R.T.: 22.093 min  
Delta R.T.: -0.029 min  
Response: 46955  
Conc: 0.71 ug/ml