

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG012425\  
Data File : FG015164.D  
Signal(s) : FID1A.ch  
Acq On : 24 Jan 2025 12:11  
Operator : YP\AJ  
Sample : PB166221BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 25 00:18:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG011325.M  
Quant Title :  
QLast Update : Fri Jan 24 12:51:39 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... | 15.047 | 2129567  | 16.602 ug/ml |
| Target Compounds              |        |          |              |
| 12) N-OCTACOSANE              | 17.229 | 35446    | 0.253 ug/ml  |
| 13) N-TRIACONTANE             | 18.118 | 42120    | 0.296 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.954 | 58779    | 0.423 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.740 | 42343    | 0.338 ug/ml  |
| 16) N-HEXATRIACONTANE         | 20.482 | 27662    | 0.256 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

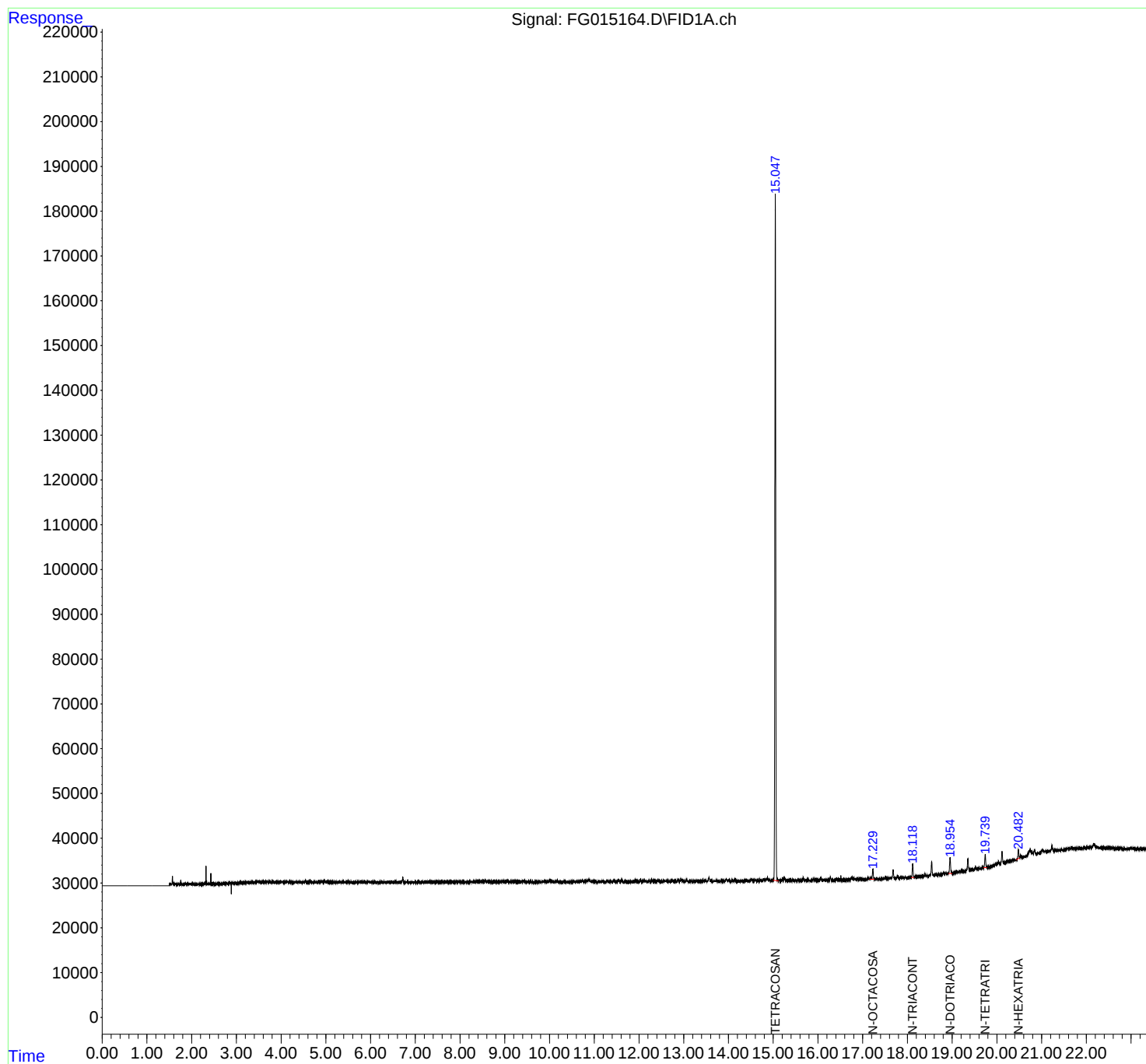
(m)=manual int.

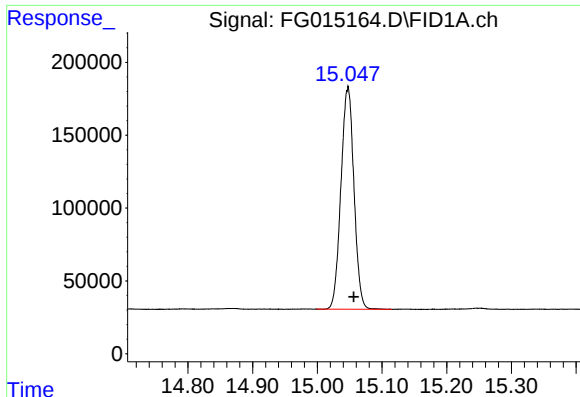
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG012425\  
Data File : FG015164.D  
Signal(s) : FID1A.ch  
Acq On : 24 Jan 2025 12:11  
Operator : YP\AJ  
Sample : PB166221BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 25 00:18:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG011325.M  
Quant Title :  
QLast Update : Fri Jan 24 12:51:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

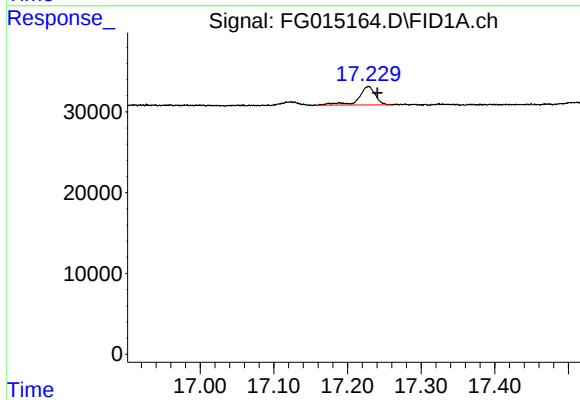




#9 TETRACOSANE-d50 (SURROGATE)

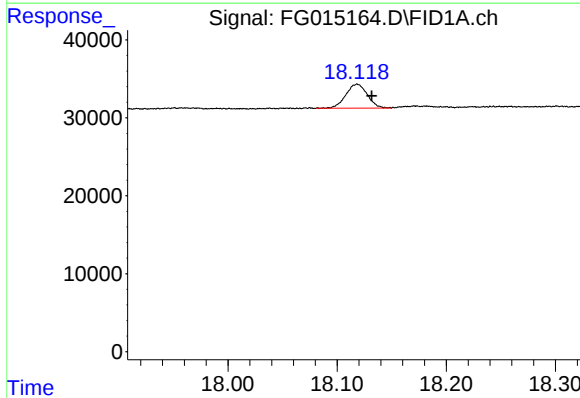
R.T.: 15.047 min  
Delta R.T.: -0.009 min  
Response: 2129567  
Conc: 16.60 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



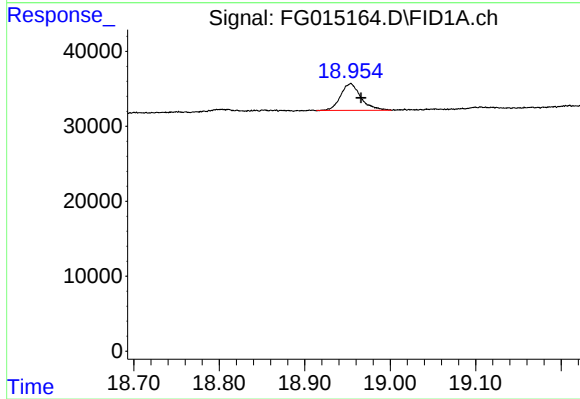
#12 N-OCTACOSANE

R.T.: 17.229 min  
Delta R.T.: -0.012 min  
Response: 35446  
Conc: 0.25 ug/ml



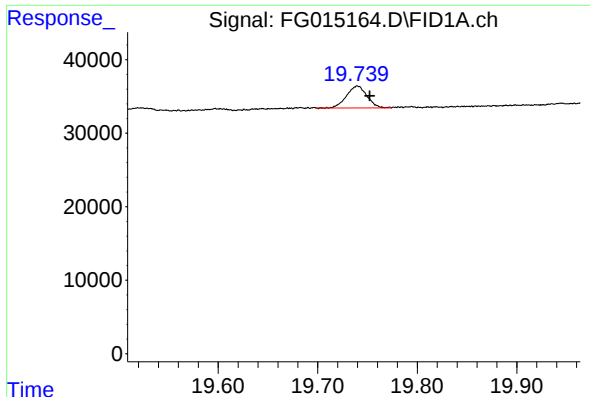
#13 N-TRIACONTANE

R.T.: 18.118 min  
Delta R.T.: -0.013 min  
Response: 42120  
Conc: 0.30 ug/ml



#14 N-DOTRIACONTANE

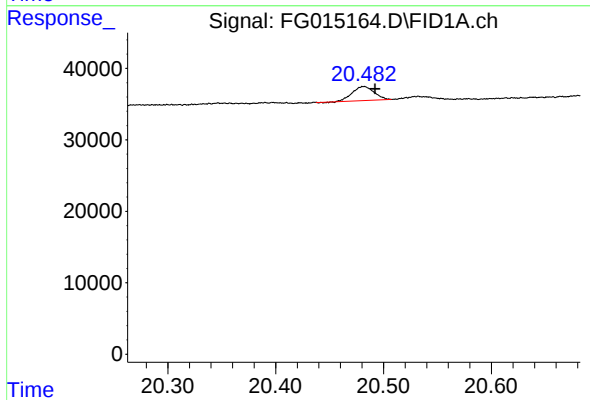
R.T.: 18.954 min  
Delta R.T.: -0.012 min  
Response: 58779  
Conc: 0.42 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.740 min  
Delta R.T.: -0.012 min  
Response: 42343  
Conc: 0.34 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.482 min  
Delta R.T.: -0.010 min  
Response: 27662  
Conc: 0.26 ug/ml