

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020725\  
Data File : FG015350.D  
Signal(s) : FID1A.ch  
Acq On : 07 Feb 2025 09:43  
Operator : YP\AJ  
Sample : Q1308-08 200X  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 08 05:52:17 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 |        |          |             |
| Target Compounds            |        |          |             |
| 2) N-DECANE                 | 4.518  | 71365    | 0.552 ug/ml |
| 3) N-DODECANE               | 6.736  | 407305   | 2.990 ug/ml |
| 4) N-TETRADECANE            | 8.602  | 517959   | 3.784 ug/ml |
| 5) N-HEXADECANE             | 10.172 | 287923   | 2.040 ug/ml |
| 7) N-EICOSANE               | 12.936 | 40612    | 0.279 ug/ml |
| 13) N-TRIACONTANE           | 18.113 | 48681    | 0.342 ug/ml |
| 14) N-DOTRIACONTANE         | 18.949 | 58285    | 0.419 ug/ml |
| 15) N-TETRATRIACONTANE      | 19.735 | 42206    | 0.337 ug/ml |
| 16) N-HEXATRIACONTANE       | 20.477 | 43922    | 0.406 ug/ml |
| -----                       |        |          |             |

(f)=RT Delta > 1/2 Window

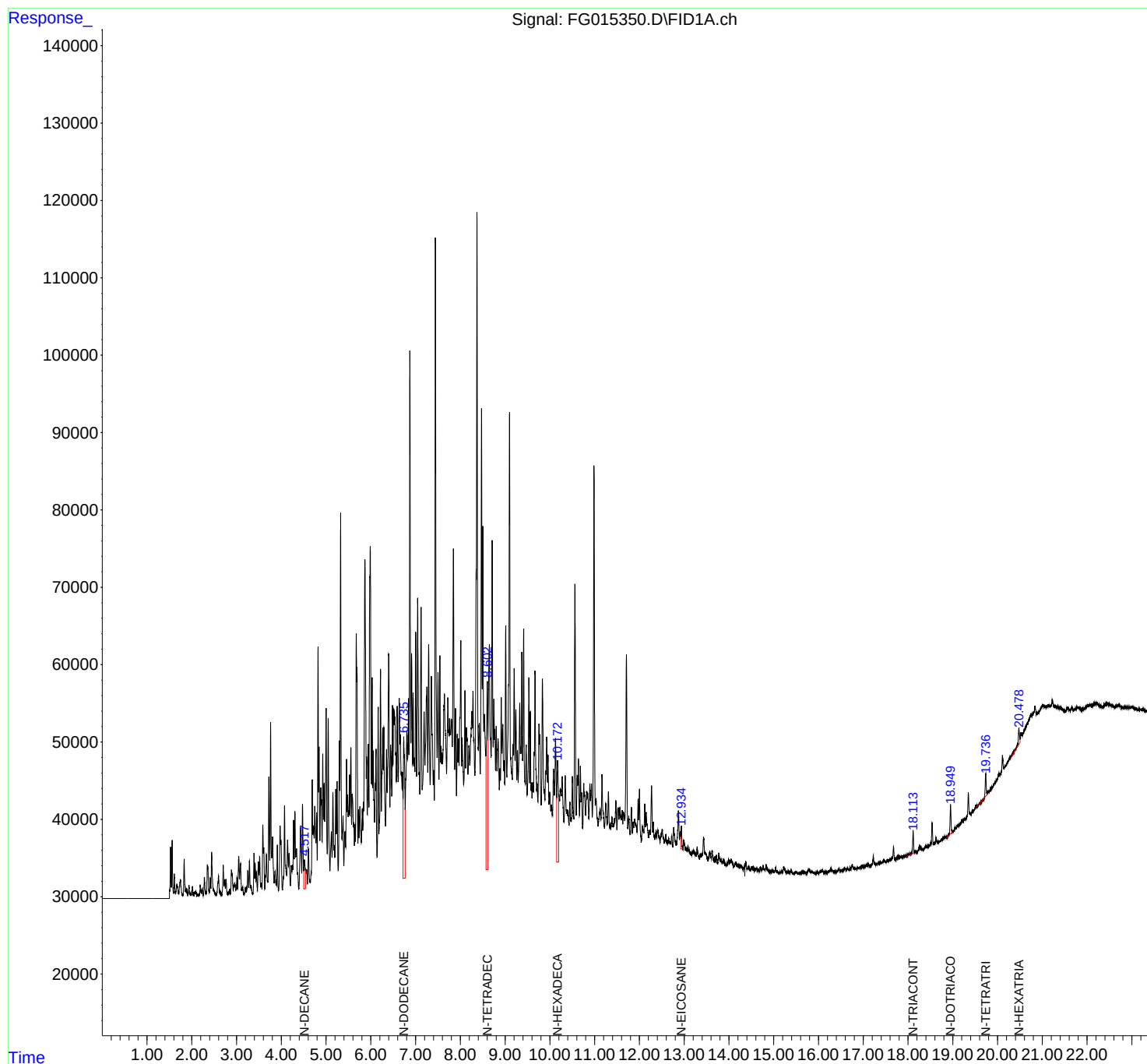
(m)=manual int.

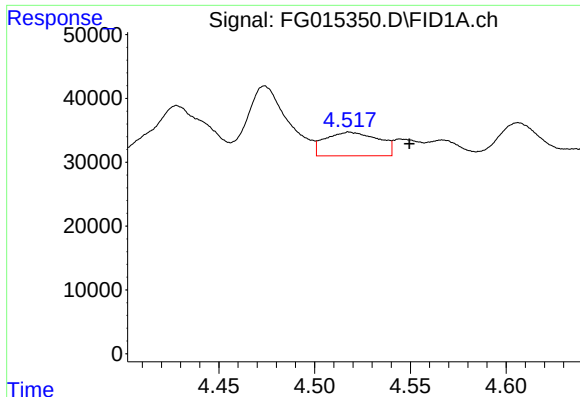
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG020725\  
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Quant Time: Feb 08 05:52:17 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG011325.M  
Quant Title :  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

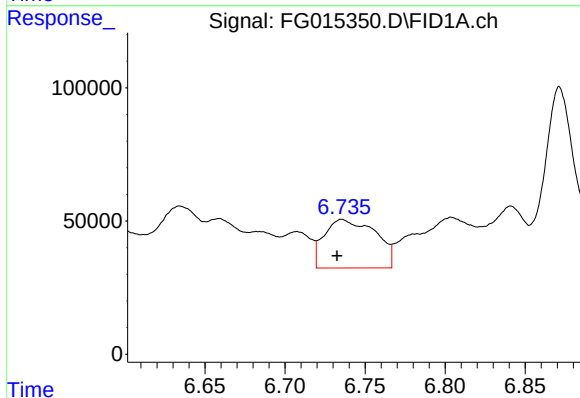




#2 N-DECANE

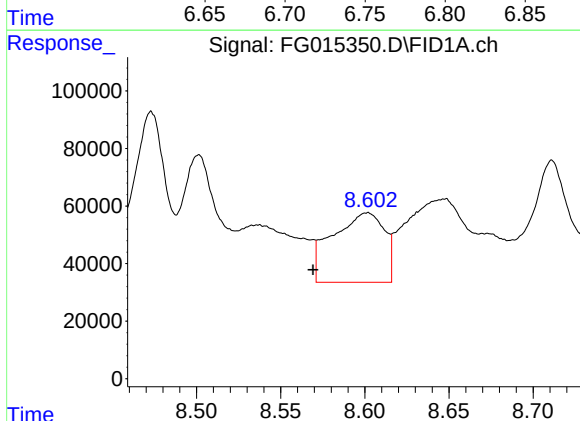
R.T.: 4.518 min  
Delta R.T.: -0.031 min  
Response: 71365  
Conc: 0.55 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



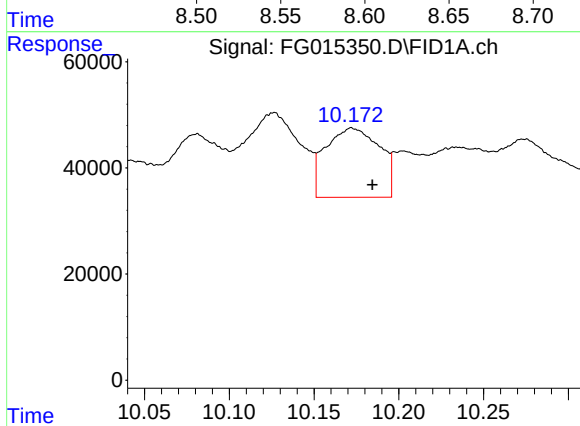
#3 N-DODECANE

R.T.: 6.736 min  
Delta R.T.: 0.003 min  
Response: 407305  
Conc: 2.99 ug/ml



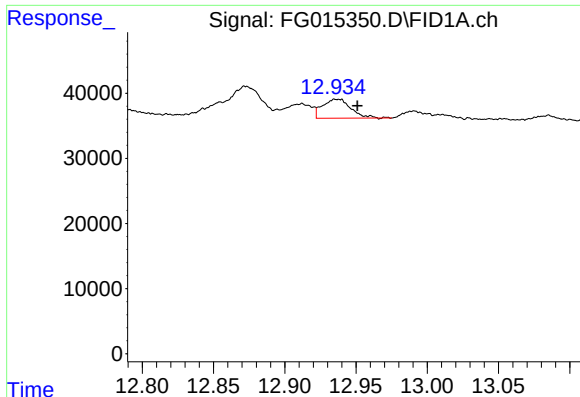
#4 N-TETRADECANE

R.T.: 8.602 min  
Delta R.T.: 0.032 min  
Response: 517959  
Conc: 3.78 ug/ml



#5 N-HEXADECANE

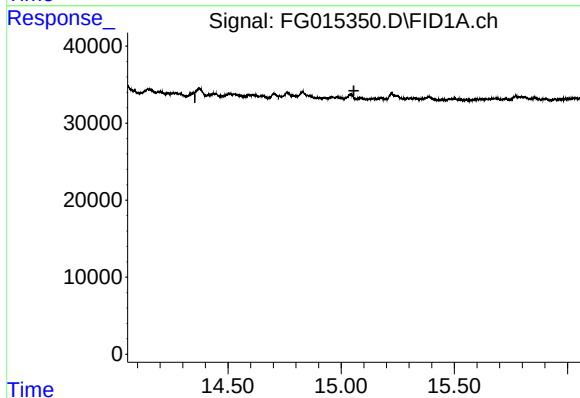
R.T.: 10.172 min  
Delta R.T.: -0.012 min  
Response: 287923  
Conc: 2.04 ug/ml



#7 N-EICOSANE

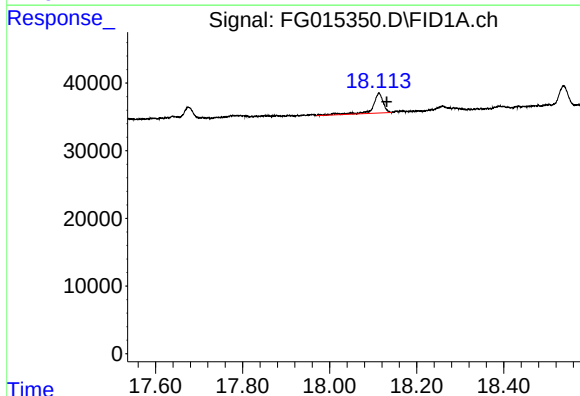
R.T.: 12.936 min  
Delta R.T.: -0.014 min  
Response: 40612  
Conc: 0.28 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



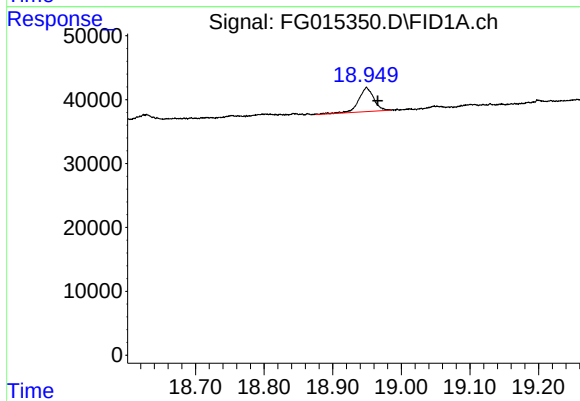
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T. : 15.056 min  
Response: 0  
Conc: N.D.



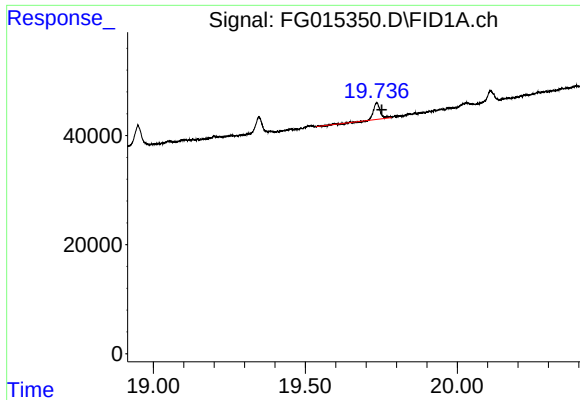
#13 N-TRIACONTANE

R.T.: 18.113 min  
Delta R.T.: -0.018 min  
Response: 48681  
Conc: 0.34 ug/ml



#14 N-DOTRIACONTANE

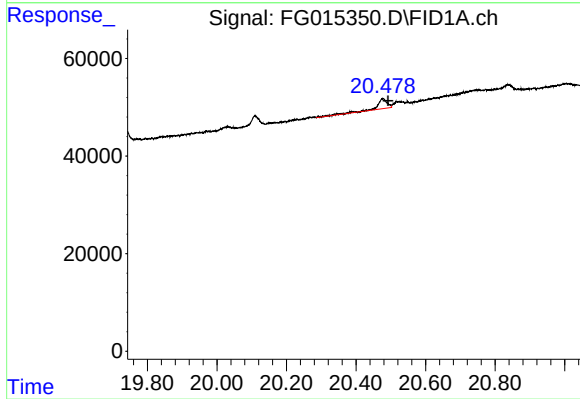
R.T.: 18.949 min  
Delta R.T.: -0.017 min  
Response: 58285  
Conc: 0.42 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.735 min  
Delta R.T.: -0.017 min  
Response: 42206  
Conc: 0.34 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



#16 N-HEXATRIACONTANE

R.T.: 20.477 min  
Delta R.T.: -0.015 min  
Response: 43922  
Conc: 0.41 ug/ml