

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG011923\  
Data File : FG011285.D  
Signal(s) : FID1A.ch  
Acq On : 19 Jan 2023 15:49  
Operator : YP\AJ  
Sample : 01214-05  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jan 19 17:05:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG123022.M  
Quant Title :  
QLast Update : Mon Jan 02 04:44:41 2023  
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... | 15.068 | 1483492  | 9.681 ug/ml |
| Target Compounds            |                          |        |          |             |
| 4)                          | N-TETRADECANE            | 8.592  | 214980   | 1.206 ug/ml |
| 5)                          | N-HEXADECANE             | 10.204 | 345378   | 1.904 ug/ml |
| 6)                          | N-OCTADECANE             | 11.650 | 320068   | 1.744 ug/ml |
| 7)                          | N-EICOSANE               | 12.964 | 241742   | 1.346 ug/ml |
| -----                       |                          |        |          |             |

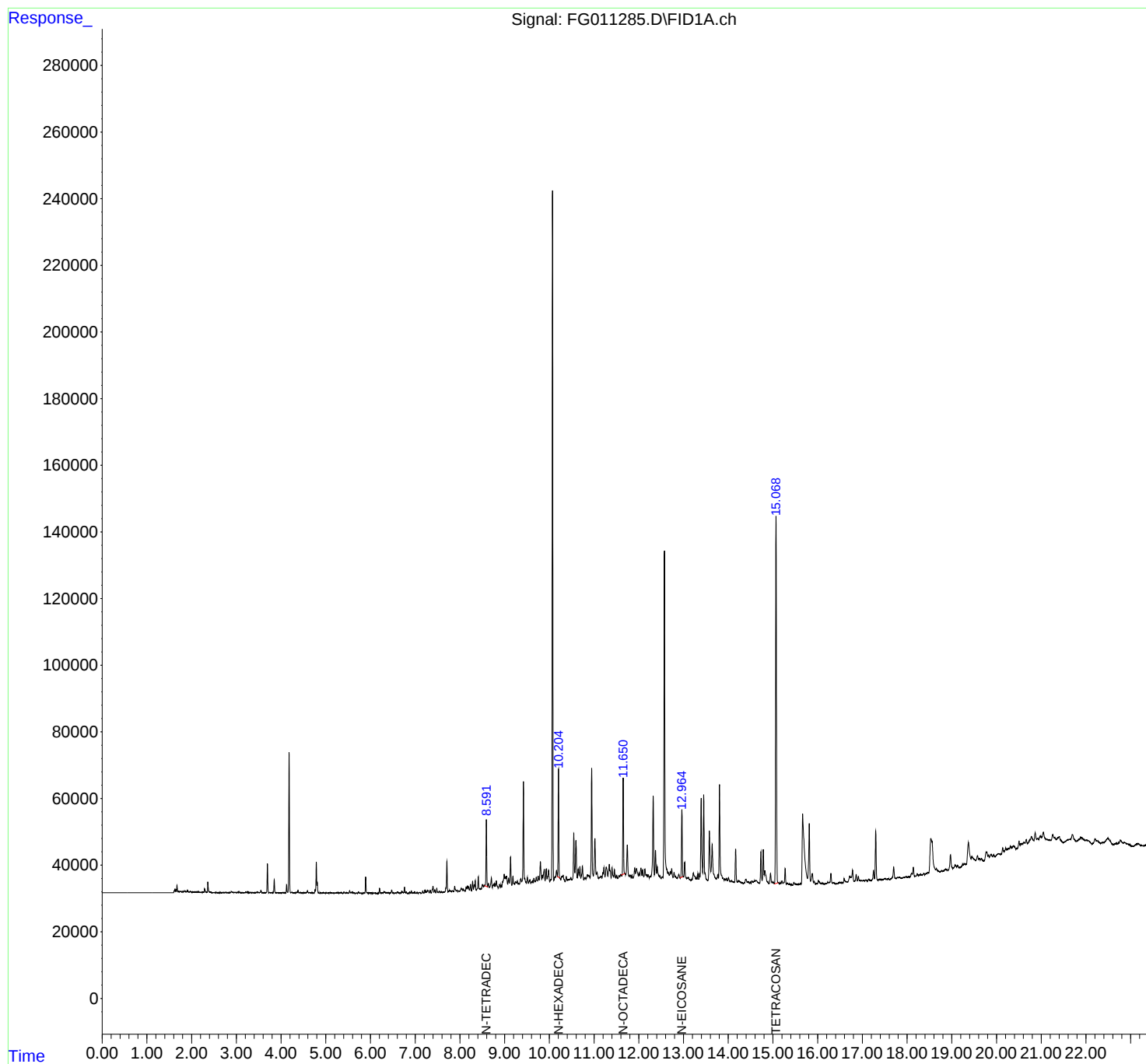
(f)=RT Delta > 1/2 Window

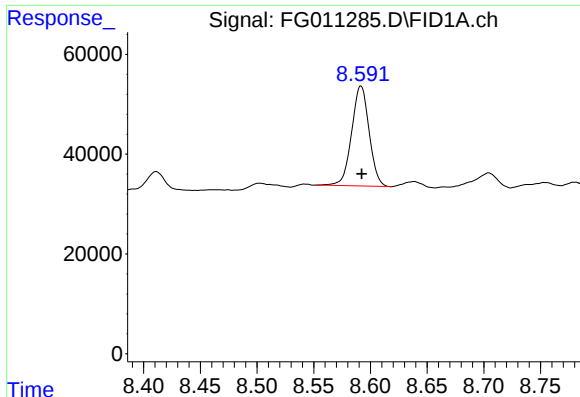
(m)=manual int.

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QLast Update : Mon Jan 02 04:44:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

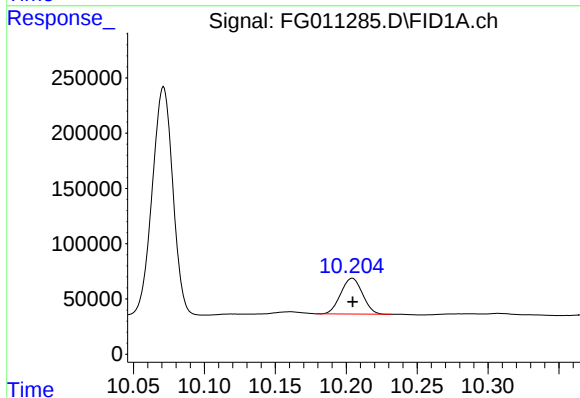
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





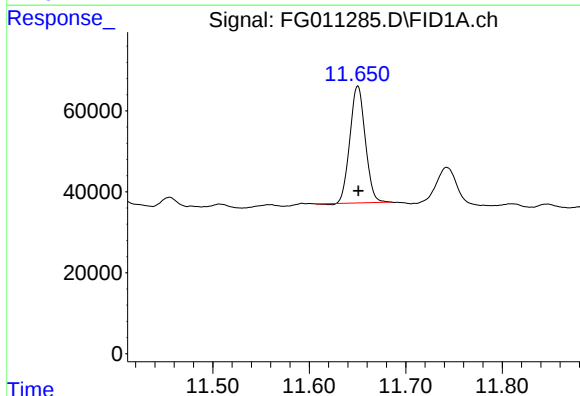
#4 N-TETRADECANE

R.T.: 8.592 min  
Delta R.T.: 0.000 min  
Response: 214980  
Conc: 1.21 ug/ml



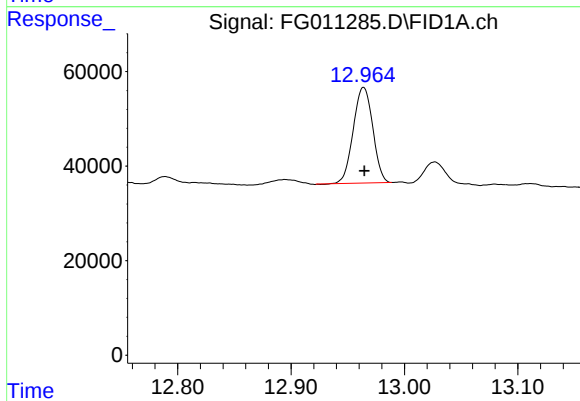
#5 N-HEXADECANE

R.T.: 10.204 min  
Delta R.T.: 0.000 min  
Response: 345378  
Conc: 1.90 ug/ml



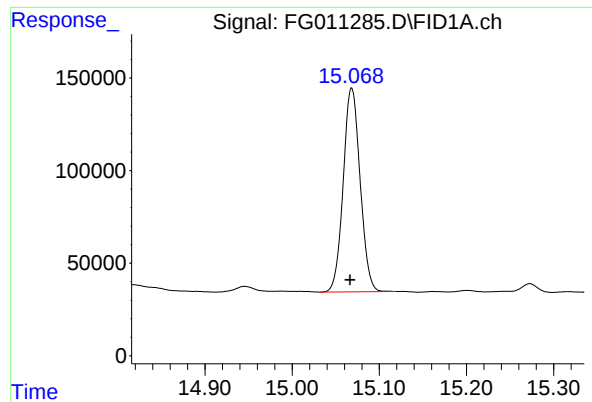
#6 N-OCTADECANE

R.T.: 11.650 min  
Delta R.T.: 0.000 min  
Response: 320068  
Conc: 1.74 ug/ml



#7 N-EICOSANE

R.T.: 12.964 min  
Delta R.T.: 0.000 min  
Response: 241742  
Conc: 1.35 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 15.068 min  
Delta R.T.: 0.002 min  
Response: 1483492  
Conc: 9.68 ug/ml