

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112223\  
 Data File : FG013203.D  
 Signal(s) : FID1A.ch  
 Acq On : 22 Nov 2023 13:17  
 Operator : YP\AJ  
 Sample : RT MARKER  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 22 22:48:09 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\FG111023.M  
 Quant Title :  
 QLast Update : Fri Nov 10 12:13:40 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 |        |          |              |
| Target Compounds            |        |          |              |
| 2) N-DECANE                 | 4.610  | 26451    | 0.224 ug/ml  |
| 3) N-DODECANE               | 6.763  | 2025889  | 17.339 ug/ml |
| 10) N-TETRACOSANE           | 15.264 | 66039    | 0.583 ug/ml  |
| 12) N-OCTACOSANE            | 17.258 | 1954321  | 18.703 ug/ml |
| 15) N-TETRATRIACONTANE      | 19.763 | 116742   | 1.337 ug/ml  |
| 16) N-HEXATRIACONTANE       | 20.504 | 253953   | 3.566 ug/ml  |
| 17) N-OCTATRIACONTANE       | 21.261 | 441184   | 6.687 ug/ml  |
| 18) N-TETRACONTANE          | 22.207 | 479532   | 7.048 ug/ml  |
| -----                       |        |          |              |

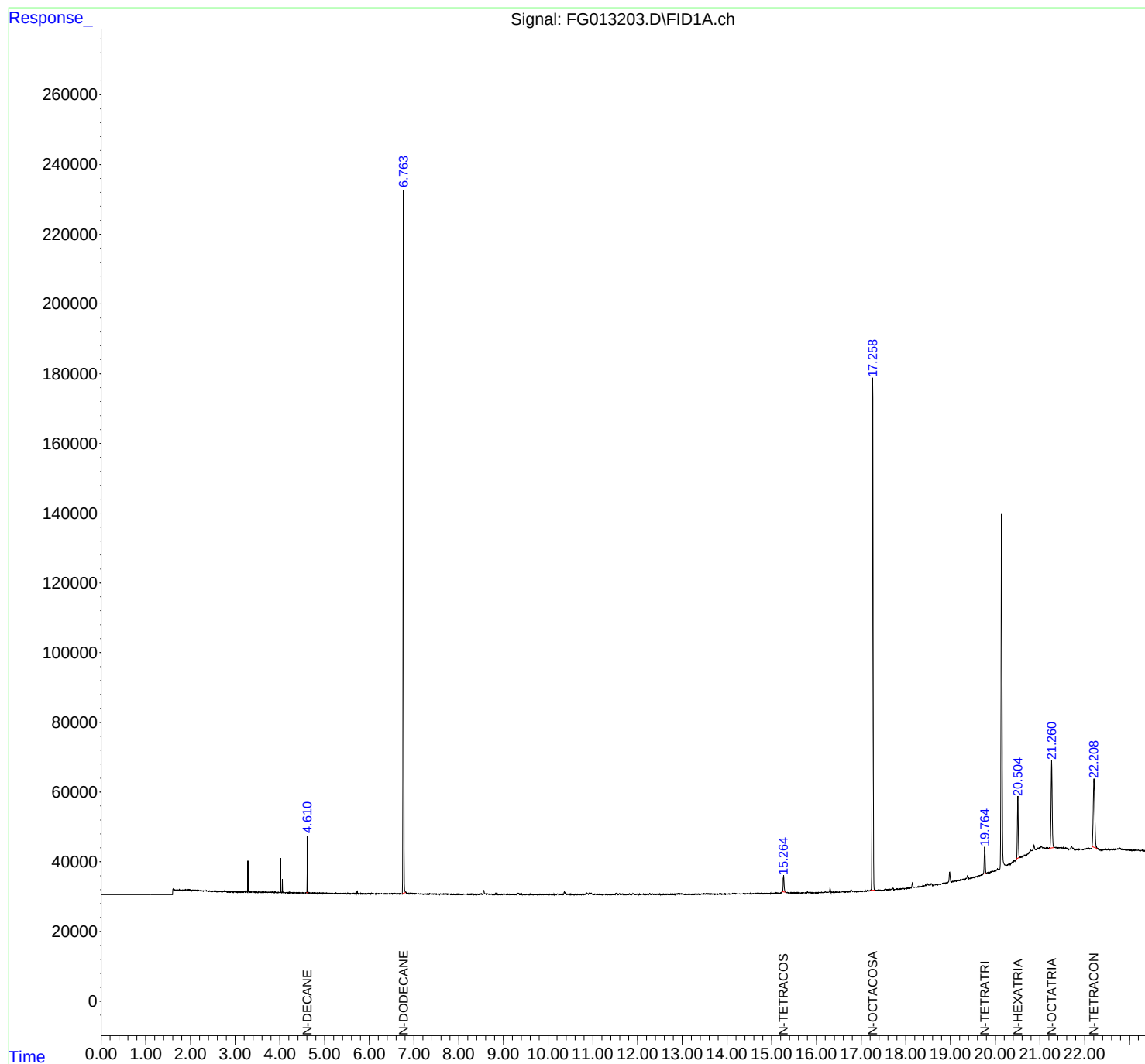
(f)=RT Delta > 1/2 Window

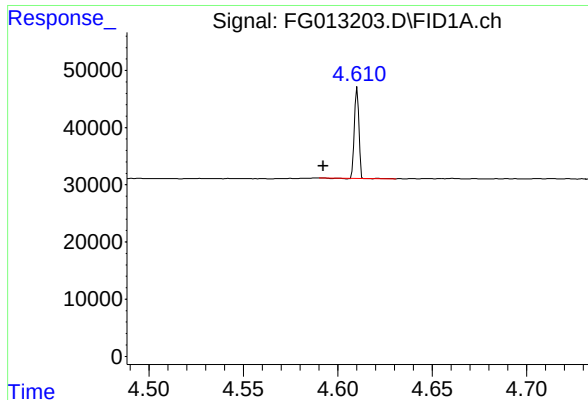
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG112223\  
Data File : FG013203.D  
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Operator : YP\AJ  
Sample : RT MARKER  
Misc :  
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Integration File: autoint1.e  
Quant Time: Nov 22 22:48:09 2023  
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Response via : Initial Calibration  
Integrator: ChemStation

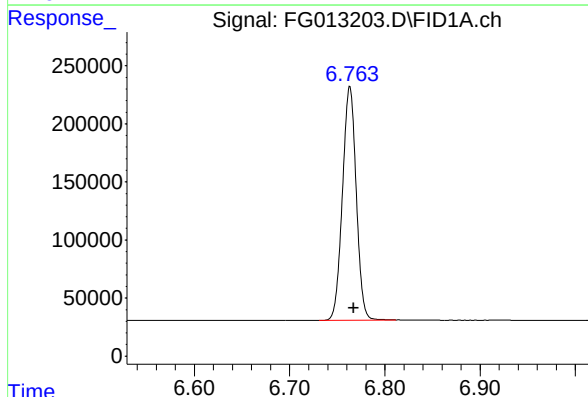
Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um





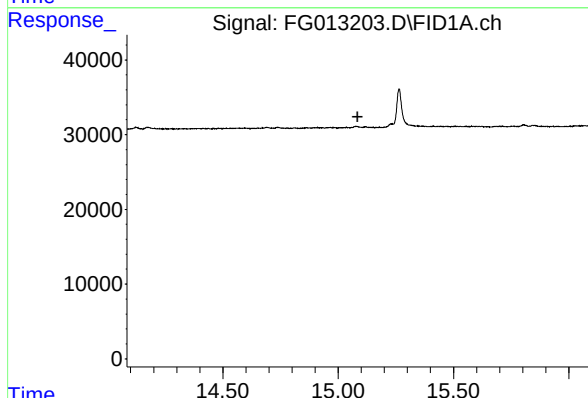
#2 N-DECANE

R.T.: 4.610 min  
Delta R.T.: 0.018 min  
Response: 26451  
Conc: 0.22 ug/ml



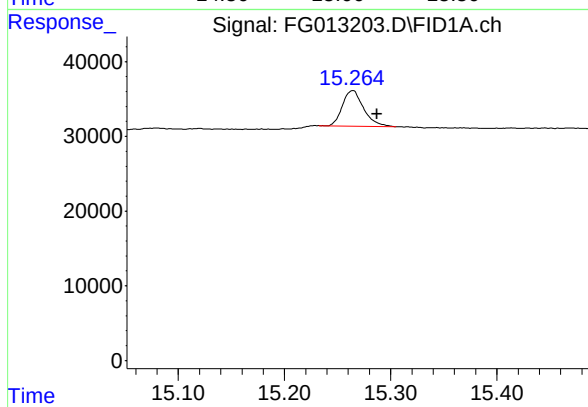
#3 N-DODECANE

R.T.: 6.763 min  
Delta R.T.: -0.004 min  
Response: 2025889  
Conc: 17.34 ug/ml



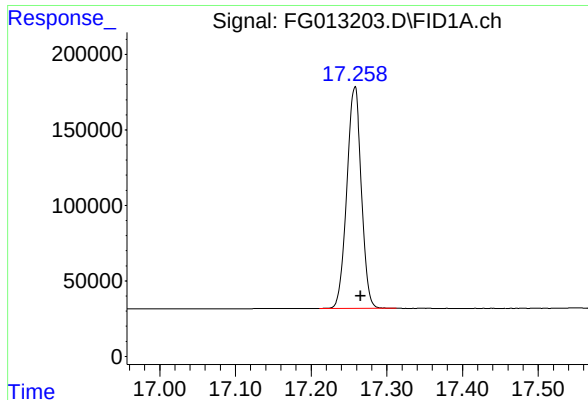
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 0.000 min  
Exp R.T.: 15.084 min  
Response: 0  
Conc: N.D.



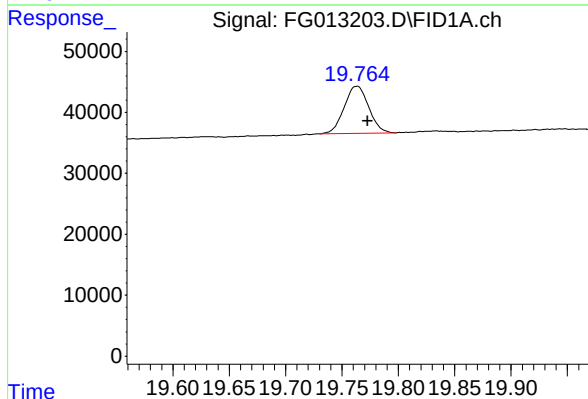
#10 N-TETRACOSANE

R.T.: 15.264 min  
Delta R.T.: -0.023 min  
Response: 66039  
Conc: 0.58 ug/ml



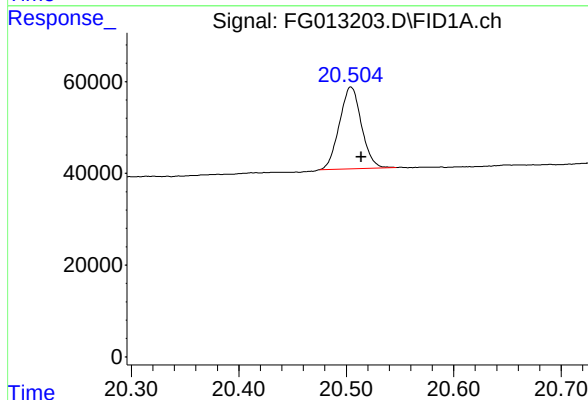
#12 N-OCTACOSANE

R.T.: 17.258 min  
Delta R.T.: -0.008 min  
Response: 1954321  
Conc: 18.70 ug/ml



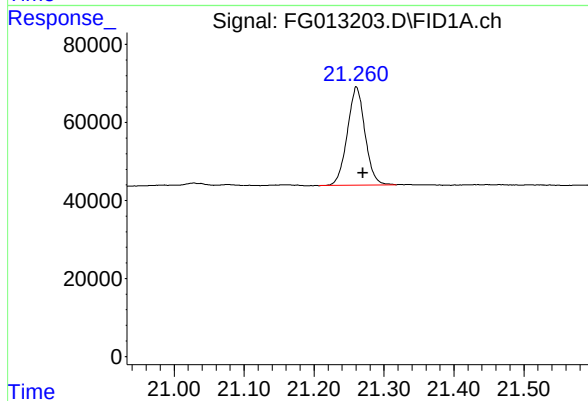
#15 N-TETRATRIACONTANE

R.T.: 19.763 min  
Delta R.T.: -0.010 min  
Response: 116742  
Conc: 1.34 ug/ml



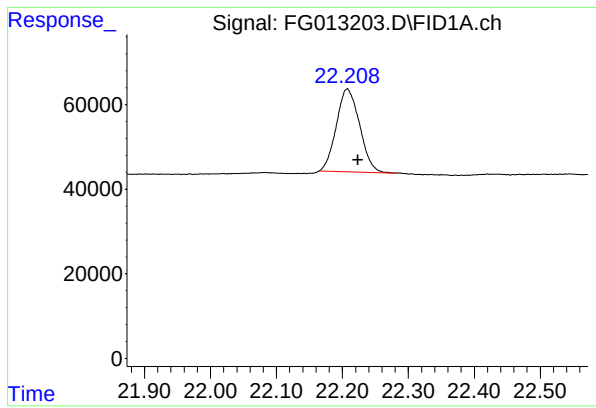
#16 N-HEXATRIACONTANE

R.T.: 20.504 min  
Delta R.T.: -0.010 min  
Response: 253953  
Conc: 3.57 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.261 min  
Delta R.T.: -0.009 min  
Response: 441184  
Conc: 6.69 ug/ml



#18 N-TETRACONTANE

R.T.: 22.207 min  
Delta R.T.: -0.017 min  
Response: 479532  
Conc: 7.05 ug/ml