

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022522AL\  
 Data File : FC058468.D  
 Signal(s) : FID1A.CH  
 Acq On : 25 Feb 2022 13:58  
 Operator : UA/NP  
 Sample : PB142926BSD  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Feb 25 22:03:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 022322.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Feb 23 17:15:11 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 ul  
 Signal Phase : Rxi-1ms  
 Signal Info : 20M x 0.18mm x 0.18um

| Compound                       | R.T.   | Response   | Conc Units   |
|--------------------------------|--------|------------|--------------|
| -----                          |        |            |              |
| System Monitoring Compounds    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.822 | 4413500    | 38.937 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 77.87%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.243  | 3382105    | 28.125 ug/ml |
| 2) T n-Decane (C10)            | 4.293  | 4188157    | 35.195 ug/ml |
| 4) T n-Dodecane (C12)          | 6.289  | 4968397    | 40.388 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.067  | 5450492    | 43.497 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.654  | 5946356    | 46.175 ug/ml |
| 8) T n-Octadecane (C18)        | 11.084 | 6280540    | 47.727 ug/ml |
| 10) T n-Eicosane (C20)         | 12.384 | 6284718    | 47.793 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.992 | 6273032    | 47.466 ug/ml |
| 13) T n-Docosane (C22)         | 13.575 | 6240244    | 47.866 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.671 | 6191111    | 47.943 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.686 | 6021966    | 48.682 ug/ml |
| 16) T n-Octacosane (C28)       | 16.630 | 5845772    | 49.110 ug/ml |
| 17) T n-Tricontane (C30)       | 17.514 | 5597891    | 49.731 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.342 | 5266815    | 48.979 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.122 | 5211889    | 53.792 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.859 | 5029906    | 55.754 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.563 | 4947340    | 56.851 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.389 | 5009225    | 59.692 ug/ml |
| -----                          |        |            |              |

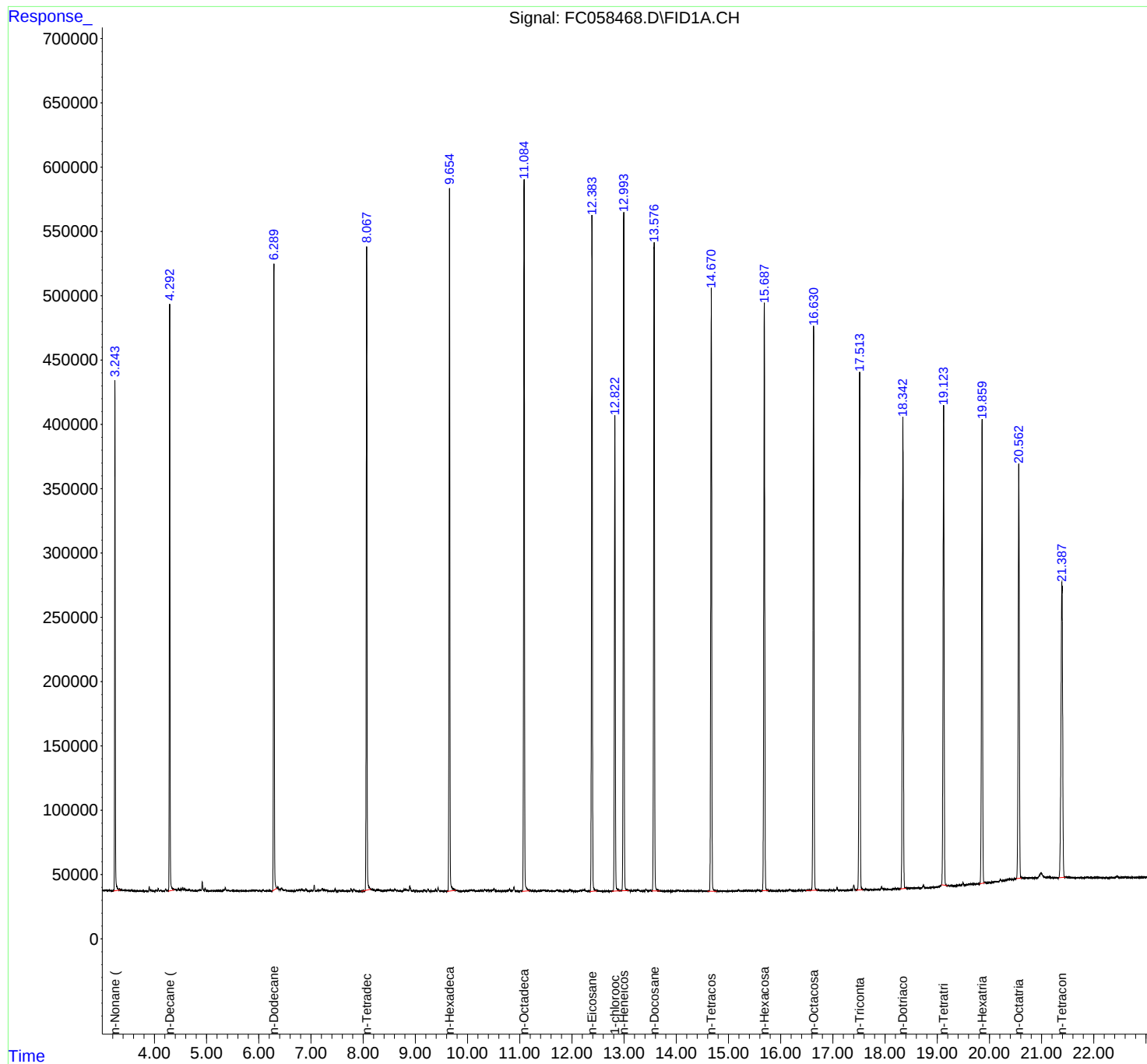
(f)=RT Delta > 1/2 Window

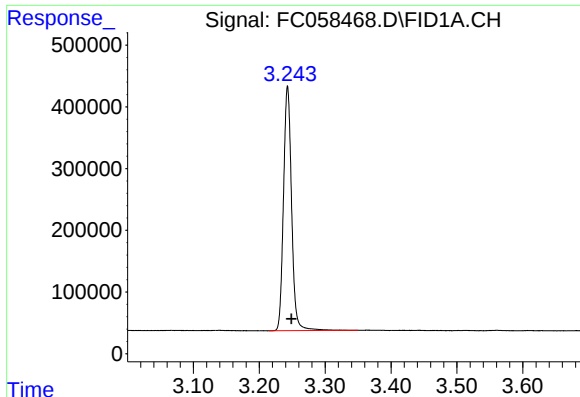
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC022522AL\  
Data File : FC058468.D  
Signal(s) : FID1A.CH  
Acq On : 25 Feb 2022 13:58  
Operator : UA/NP  
Sample : PB142926BSD  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Feb 25 22:03:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 022322.M  
Quant Title : GC Extractables  
QLast Update : Wed Feb 23 17:15:11 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

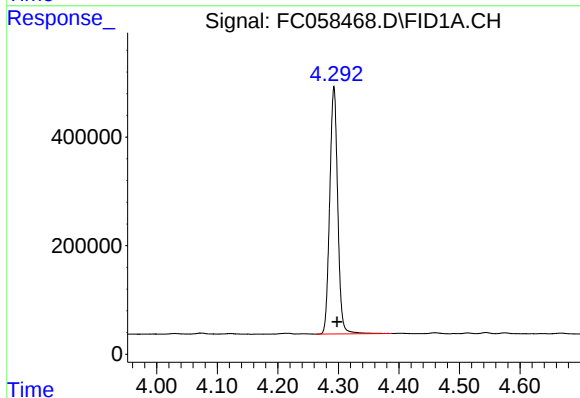
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





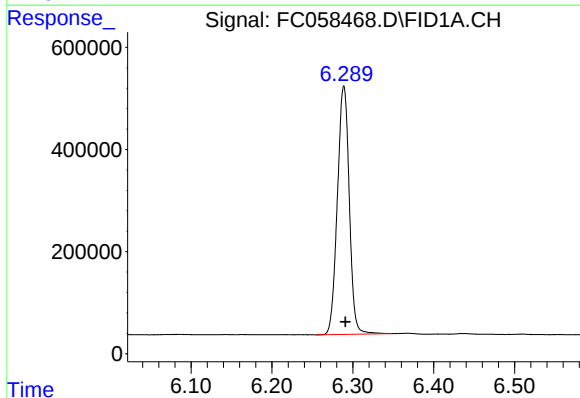
#1 n-Nonane (C9)

R.T.: 3.243 min  
Delta R.T.: -0.006 min  
Response: 3382105  
Conc: 28.12 ug/ml



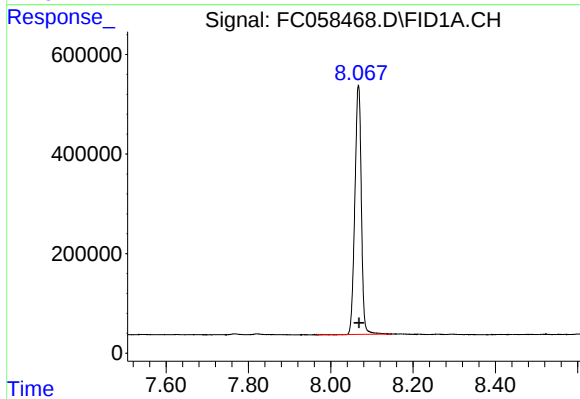
#2 n-Decane (C10)

R.T.: 4.293 min  
Delta R.T.: -0.005 min  
Response: 4188157  
Conc: 35.19 ug/ml



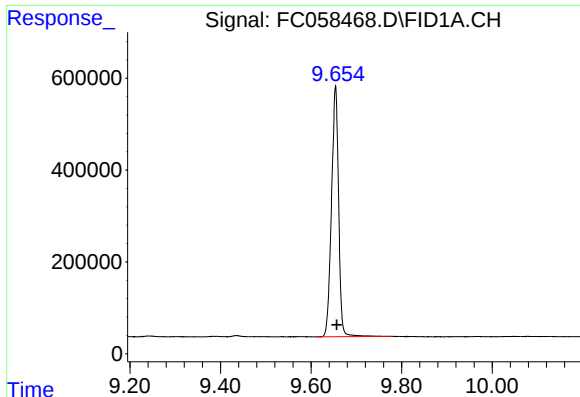
#4 n-Dodecane (C12)

R.T.: 6.289 min  
Delta R.T.: -0.002 min  
Response: 4968397  
Conc: 40.39 ug/ml



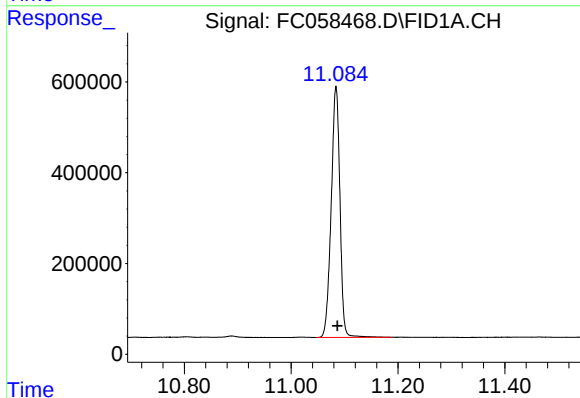
#6 n-Tetradecane (C14)

R.T.: 8.067 min  
Delta R.T.: -0.001 min  
Response: 5450492  
Conc: 43.50 ug/ml



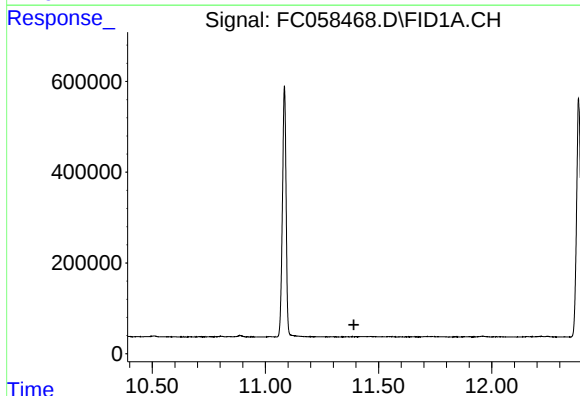
#7 n-Hexadecane (C16)

R.T.: 9.654 min  
Delta R.T.: -0.002 min  
Response: 5946356  
Conc: 46.17 ug/ml



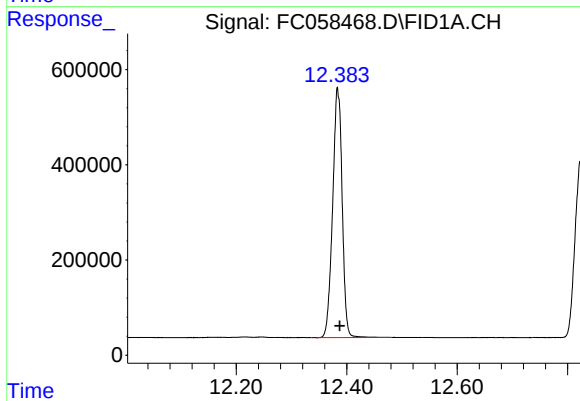
#8 n-Octadecane (C18)

R.T.: 11.084 min  
Delta R.T.: -0.003 min  
Response: 6280540  
Conc: 47.73 ug/ml



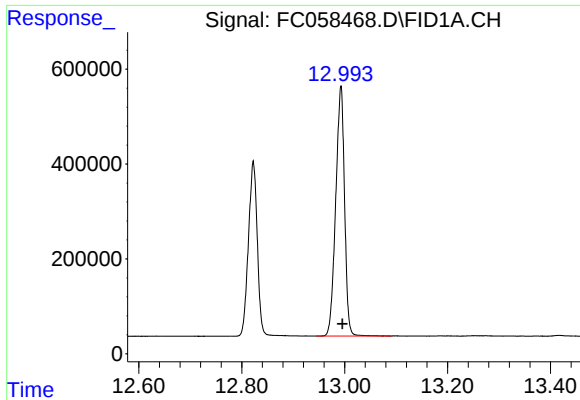
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 11.391 min  
Response: 0  
Conc: N.D.



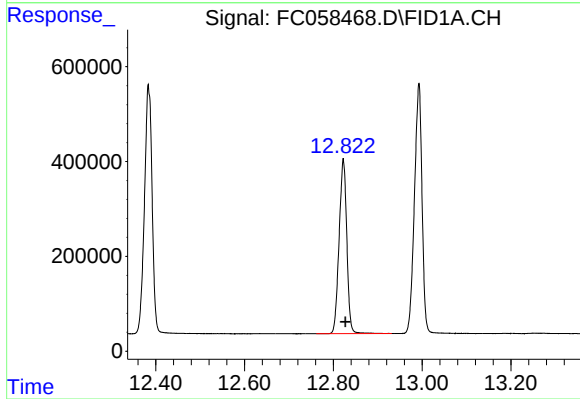
#10 n-Eicosane (C20)

R.T.: 12.384 min  
Delta R.T.: -0.004 min  
Response: 6284718  
Conc: 47.79 ug/ml



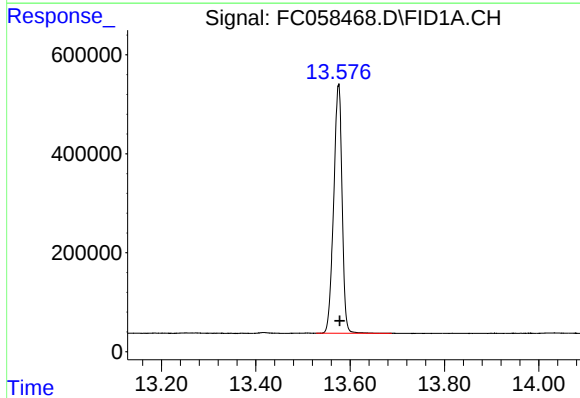
#11 n-Heneicosane (C21)

R.T.: 12.992 min  
Delta R.T.: -0.003 min  
Response: 6273032  
Conc: 47.47 ug/ml



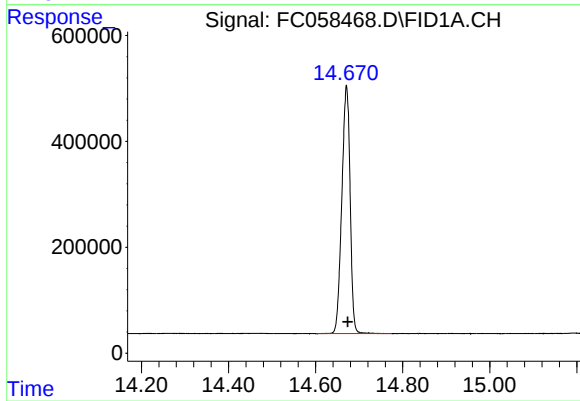
#12 1-chlorooctadecane (SURR)

R.T.: 12.822 min  
Delta R.T.: -0.004 min  
Response: 4413500  
Conc: 38.94 ug/ml



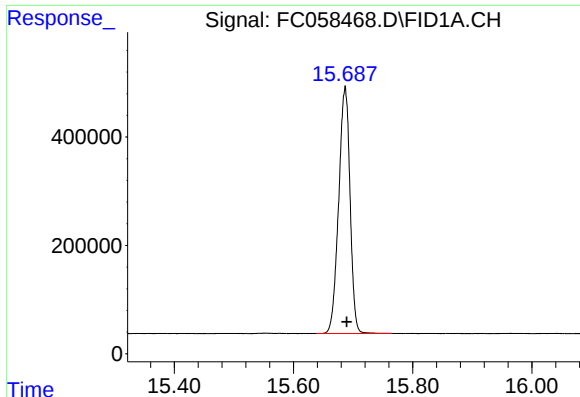
#13 n-Docosane (C22)

R.T.: 13.575 min  
Delta R.T.: -0.003 min  
Response: 6240244  
Conc: 47.87 ug/ml



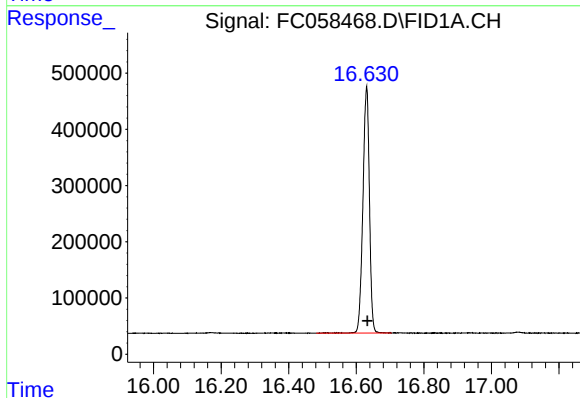
#14 n-Tetracosane (C24)

R.T.: 14.671 min  
Delta R.T.: -0.003 min  
Response: 6191111  
Conc: 47.94 ug/ml



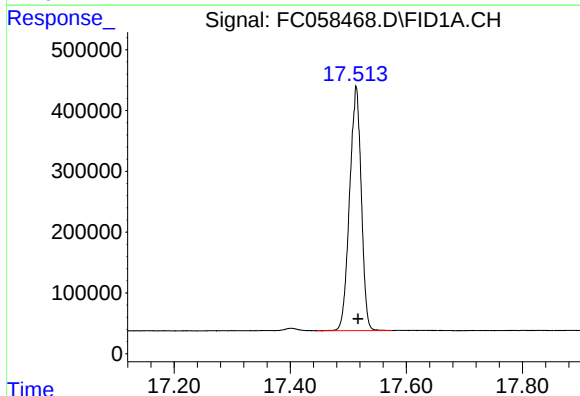
#15 n-Hexacosane (C26)

R.T.: 15.686 min  
Delta R.T.: -0.003 min  
Response: 6021966  
Conc: 48.68 ug/ml



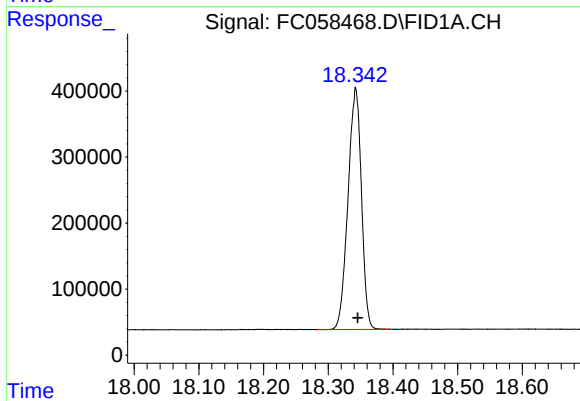
#16 n-Octacosane (C28)

R.T.: 16.630 min  
Delta R.T.: -0.003 min  
Response: 5845772  
Conc: 49.11 ug/ml



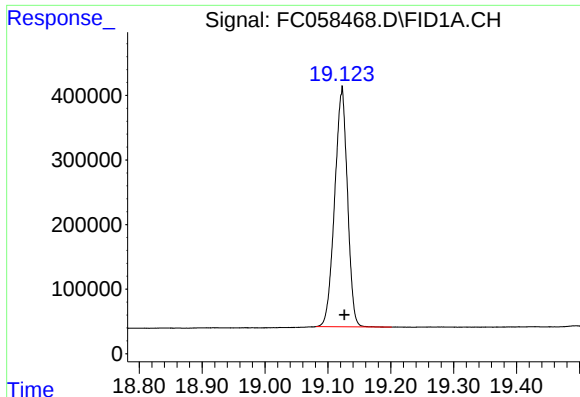
#17 n-Tricontane (C30)

R.T.: 17.514 min  
Delta R.T.: -0.004 min  
Response: 5597891  
Conc: 49.73 ug/ml



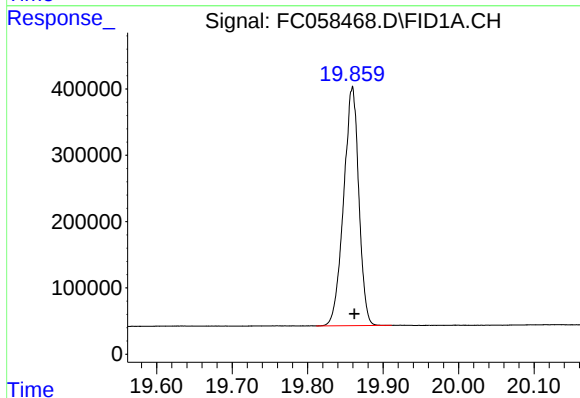
#18 n-Dotriacontane (C32)

R.T.: 18.342 min  
Delta R.T.: -0.004 min  
Response: 5266815  
Conc: 48.98 ug/ml



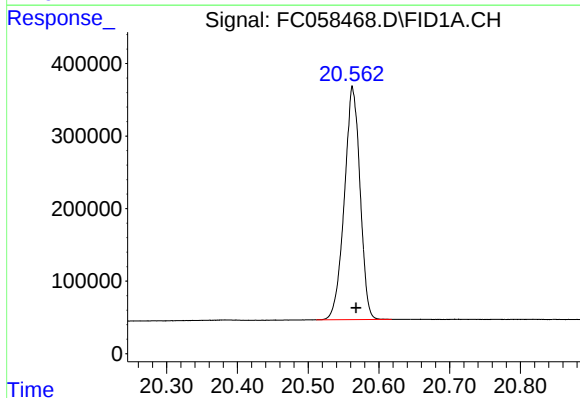
#19 n-Tetratriacontane (C34)

R.T.: 19.122 min  
Delta R.T.: -0.004 min  
Response: 5211889  
Conc: 53.79 ug/ml



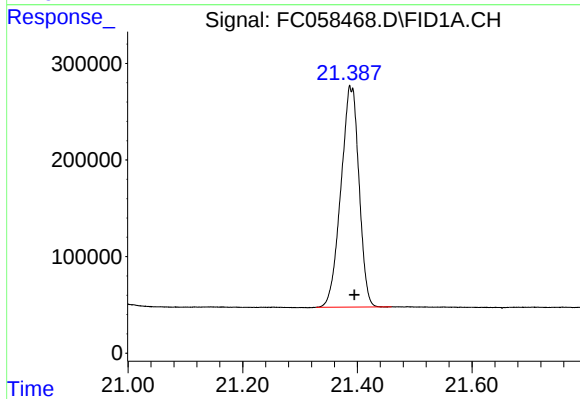
#20 n-Hexatriacontane (C36)

R.T.: 19.859 min  
Delta R.T.: -0.003 min  
Response: 5029906  
Conc: 55.75 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.563 min  
Delta R.T.: -0.005 min  
Response: 4947340  
Conc: 56.85 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.389 min  
Delta R.T.: -0.006 min  
Response: 5009225  
Conc: 59.69 ug/ml