

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040722AL\  
 Data File : FC059147.D  
 Signal(s) : FID1A.CH  
 Acq On : 08 Apr 2022 21:14  
 Operator : UA/NP  
 Sample : N2317-23MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Apr 09 00:34:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 25 23:18:46 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    |        |            |               |
| 9) S ortho-Terphenyl (SURR)    | 11.103 | 3549958    | 24.638 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 49.28%        |
| 12) S 1-chlorooctadecane (S... | 12.549 | 2878566    | 25.680 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 51.36%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 2.968  | 4759165    | 38.836 ug/ml  |
| 2) T n-Decane (C10)            | 4.008  | 5377193    | 43.879 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.552  | 6567532    | 52.308 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.004  | 6481991    | 50.749 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 6.600  | 6749237    | 52.647 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.789  | 6848865    | 52.675 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.379  | 7030160    | 52.941 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.814 | 7273564    | 54.707 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.117 | 7313636    | 55.819 ug/ml  |
| 11) T n-Heneicosane (C21)      | 12.724 | 6866516    | 52.626 ug/ml  |
| 13) T n-Docosane (C22)         | 13.308 | 6773336    | 52.286 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.406 | 7095310    | 56.168 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.424 | 6404716    | 53.023 ug/mlm |
| 16) T n-Octacosane (C28)       | 16.369 | 6357336    | 53.688 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.254 | 6191569    | 54.275 ug/mlm |
| 18) T n-Dotriacontane (C32)    | 18.082 | 6221743    | 58.077 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.862 | 6141090    | 60.781 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.600 | 5985612    | 62.645 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.298 | 5795778    | 62.985 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.043 | 5732909    | 61.685 ug/ml  |
| -----                          |        |            |               |

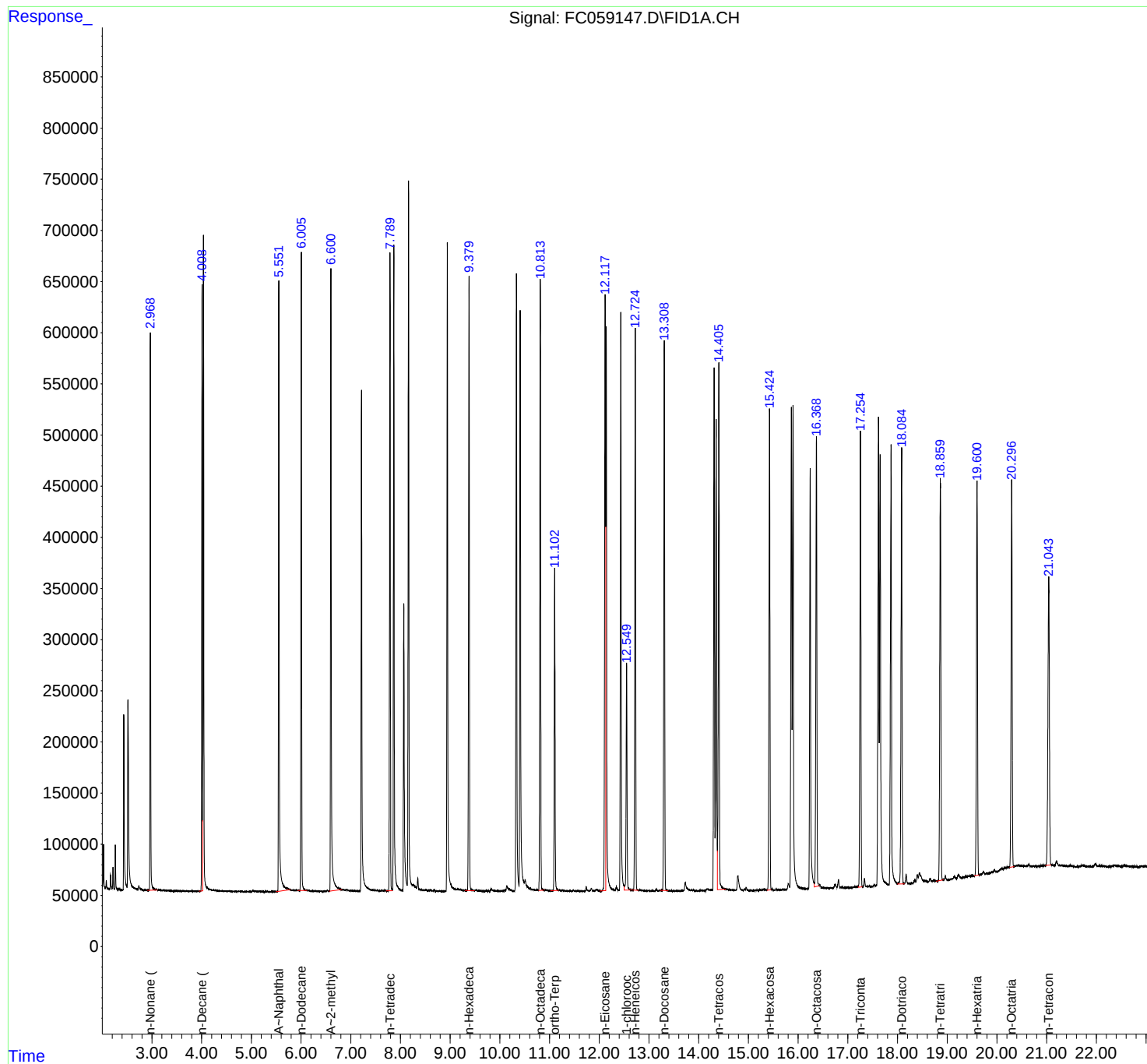
(f)=RT Delta > 1/2 Window

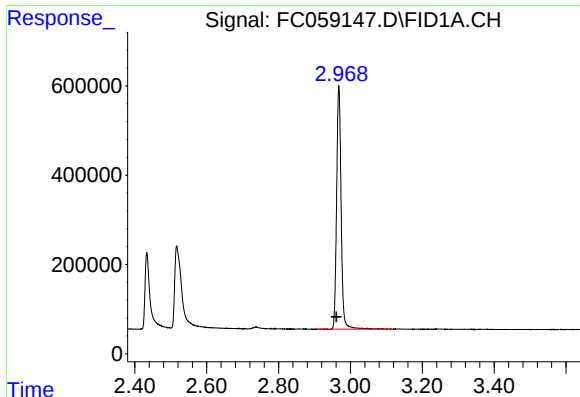
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC040722AL\  
Data File : FC059147.D  
Signal(s) : FID1A.CH  
Acq On : 08 Apr 2022 21:14  
Operator : UA/NP  
Sample : N2317-23MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Apr 09 00:34:35 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.M  
Quant Title : GC Extractables  
QLast Update : Fri Mar 25 23:18:46 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

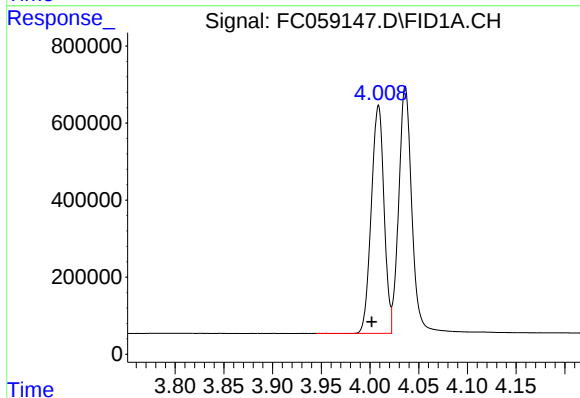
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





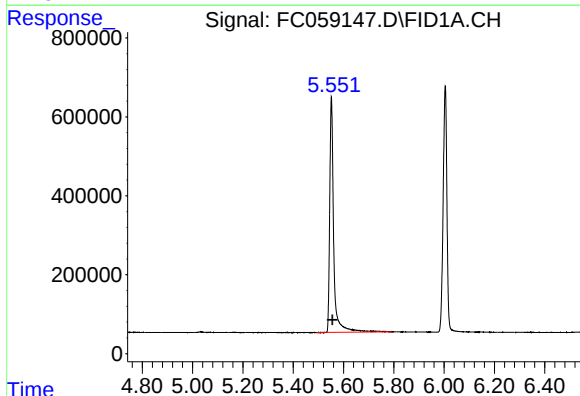
#1 n-Nonane (C9)

R.T.: 2.968 min  
Delta R.T.: 0.007 min  
Response: 4759165  
Conc: 38.84 ug/ml



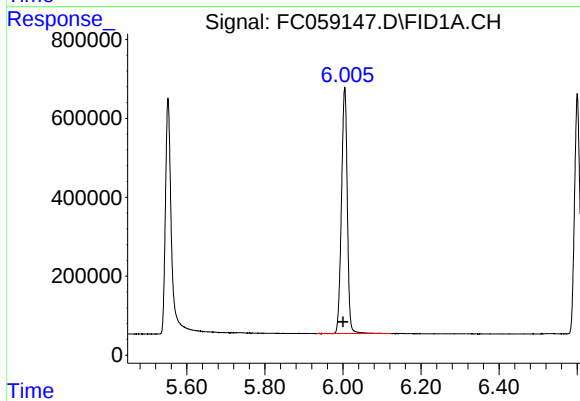
#2 n-Decane (C10)

R.T.: 4.008 min  
Delta R.T.: 0.007 min  
Response: 5377193  
Conc: 43.88 ug/ml



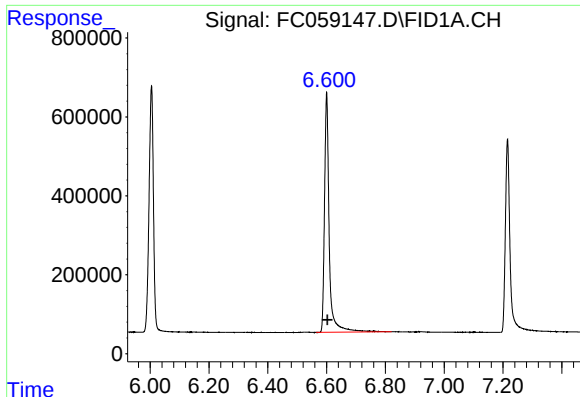
#3 A~Naphthalene (C11.7)

R.T.: 5.552 min  
Delta R.T.: -0.003 min  
Response: 6567532  
Conc: 52.31 ug/ml



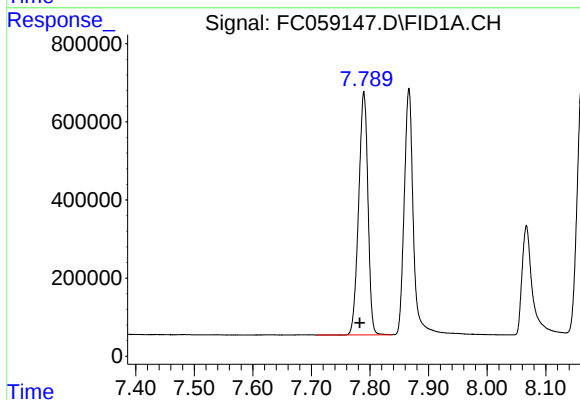
#4 n-Dodecane (C12)

R.T.: 6.004 min  
Delta R.T.: 0.004 min  
Response: 6481991  
Conc: 50.75 ug/ml



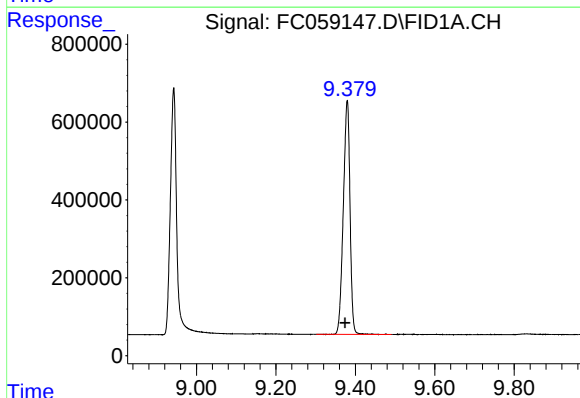
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.600 min  
Delta R.T.: -0.002 min  
Response: 6749237  
Conc: 52.65 ug/ml



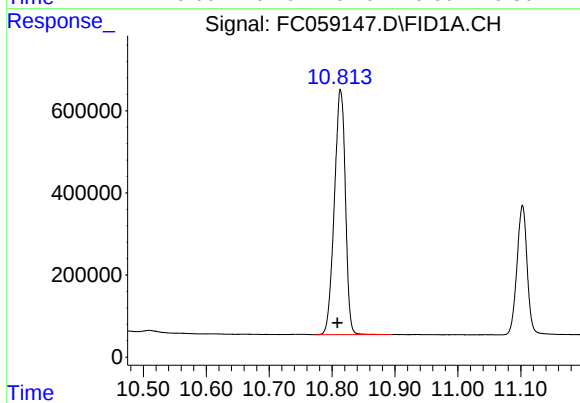
#6 n-Tetradecane (C14)

R.T.: 7.789 min  
Delta R.T.: 0.007 min  
Response: 6848865  
Conc: 52.67 ug/ml



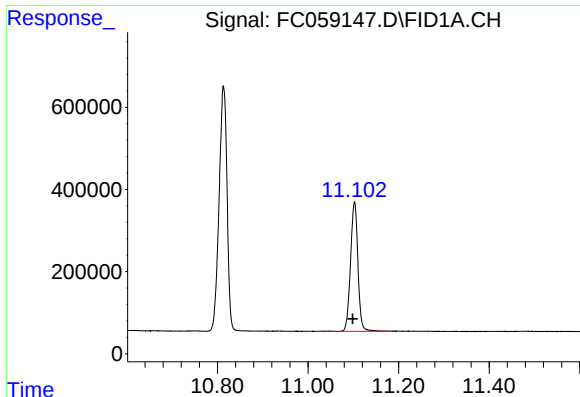
#7 n-Hexadecane (C16)

R.T.: 9.379 min  
Delta R.T.: 0.005 min  
Response: 7030160  
Conc: 52.94 ug/ml



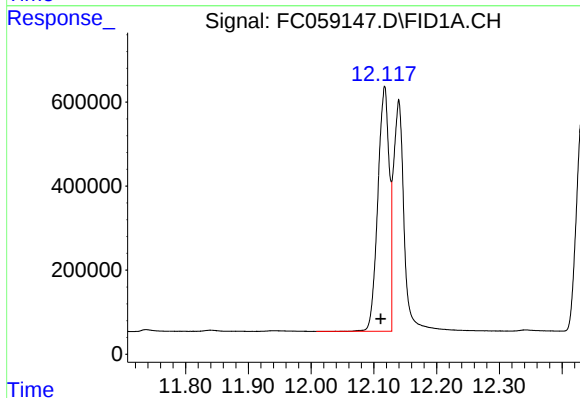
#8 n-Octadecane (C18)

R.T.: 10.814 min  
Delta R.T.: 0.005 min  
Response: 7273564  
Conc: 54.71 ug/ml



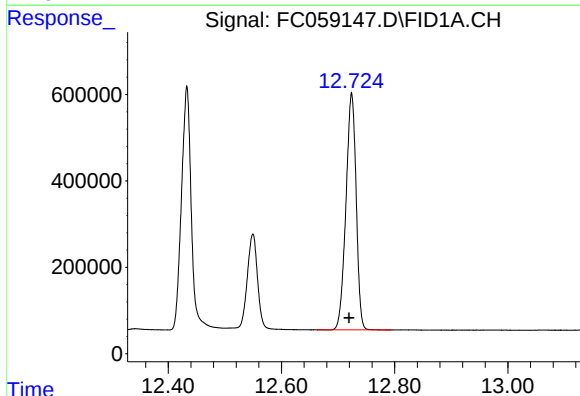
#9 ortho-Terphenyl (SURR)

R.T.: 11.103 min  
Delta R.T.: 0.004 min  
Response: 3549958  
Conc: 24.64 ug/ml



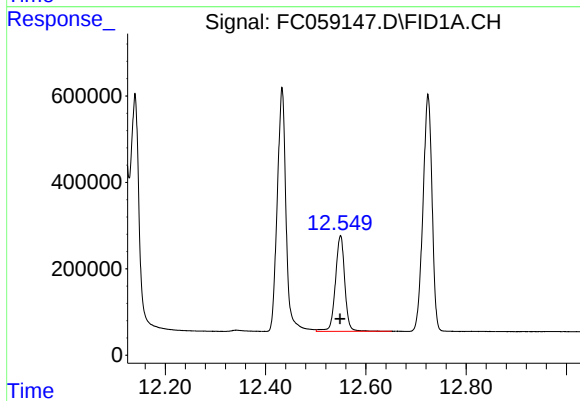
#10 n-Eicosane (C20)

R.T.: 12.117 min  
Delta R.T.: 0.006 min  
Response: 7313636  
Conc: 55.82 ug/ml



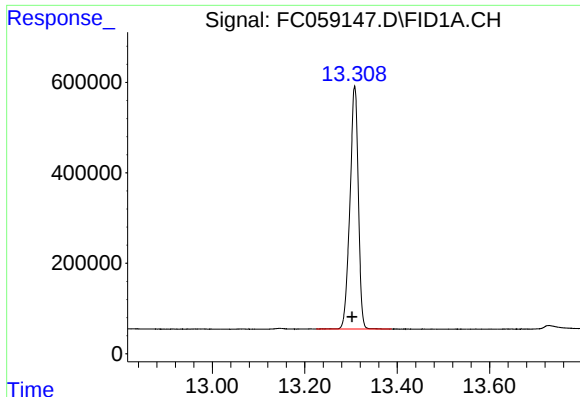
#11 n-Heneicosane (C21)

R.T.: 12.724 min  
Delta R.T.: 0.005 min  
Response: 6866516  
Conc: 52.63 ug/ml



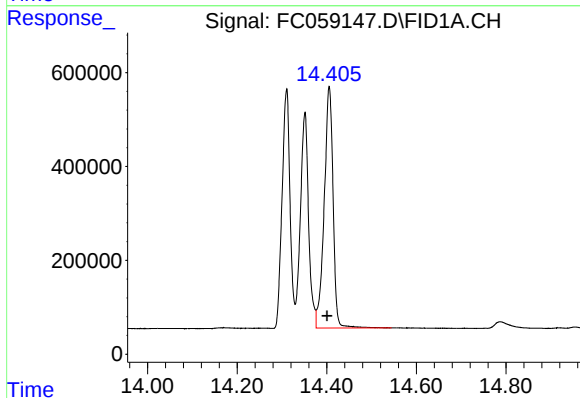
#12 1-chlorooctadecane (SURR)

R.T.: 12.549 min  
Delta R.T.: 0.000 min  
Response: 2878566  
Conc: 25.68 ug/ml



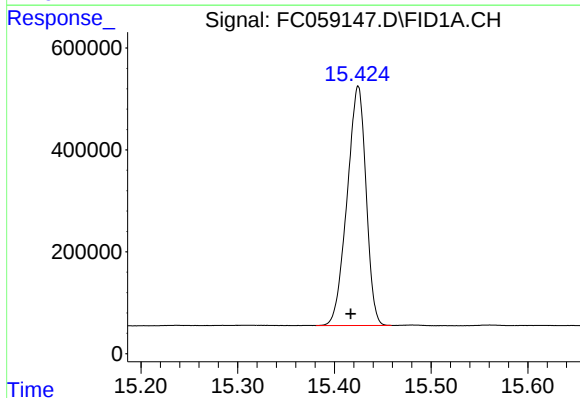
#13 n-Docosane (C22)

R.T.: 13.308 min  
Delta R.T.: 0.005 min  
Response: 6773336  
Conc: 52.29 ug/ml



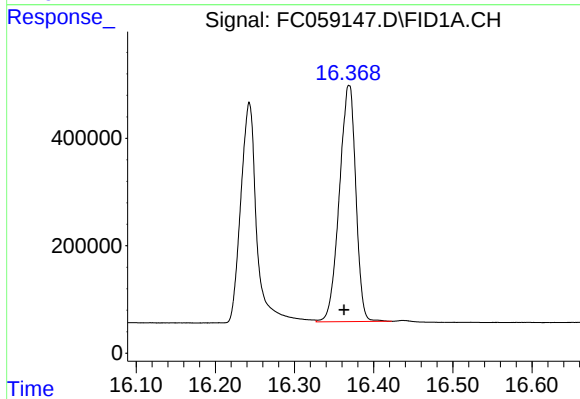
#14 n-Tetracosane (C24)

R.T.: 14.406 min  
Delta R.T.: 0.004 min  
Response: 7095310  
Conc: 56.17 ug/ml



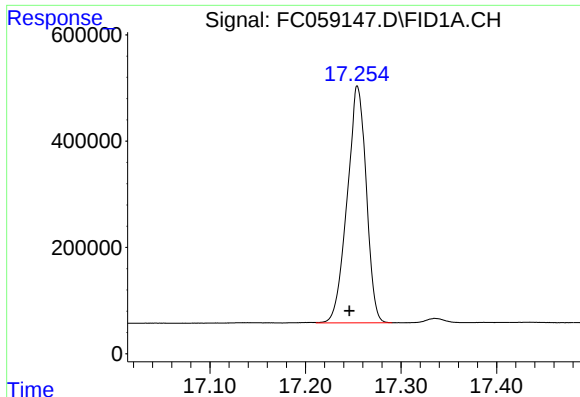
#15 n-Hexacosane (C26)

R.T.: 15.424 min  
Delta R.T.: 0.007 min  
Response: 6404716  
Conc: 53.02 ug/ml m



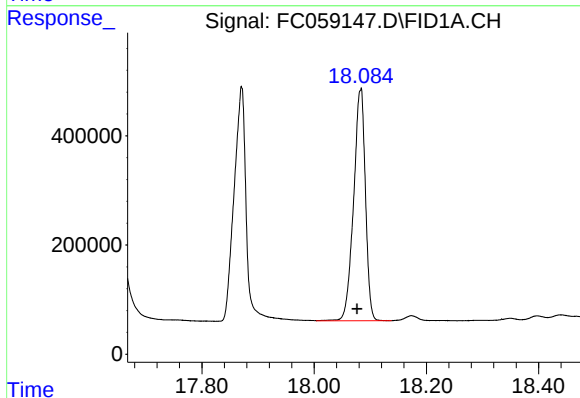
#16 n-Octacosane (C28)

R.T.: 16.369 min  
Delta R.T.: 0.006 min  
Response: 6357336  
Conc: 53.69 ug/ml



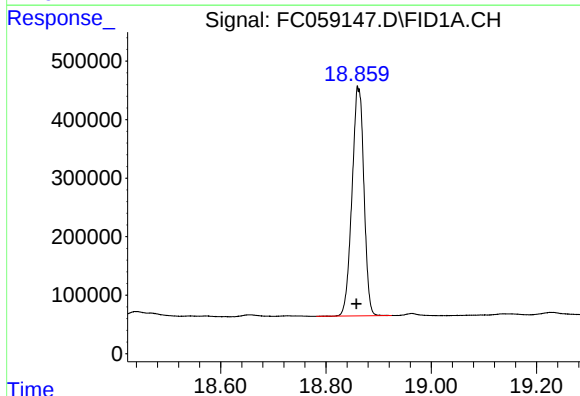
#17 n-Tricontane (C30)

R.T.: 17.254 min  
Delta R.T.: 0.008 min  
Response: 6191569  
Conc: 54.28 ug/ml m



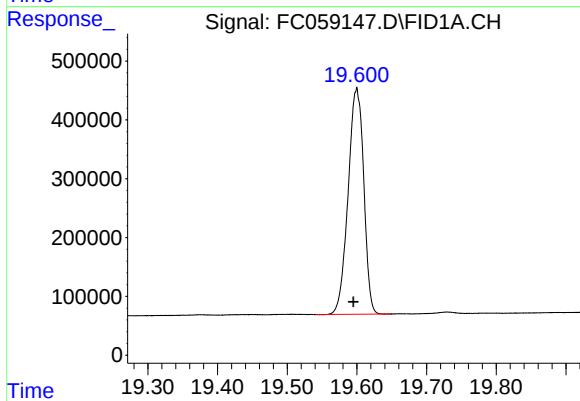
#18 n-Dotriacontane (C32)

R.T.: 18.082 min  
Delta R.T.: 0.006 min  
Response: 6221743  
Conc: 58.08 ug/ml



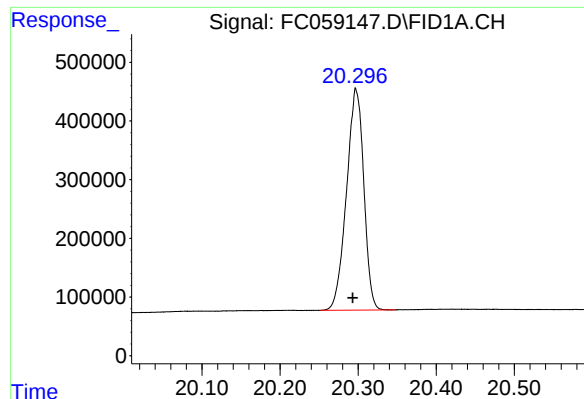
#19 n-Tetratriacontane (C34)

R.T.: 18.862 min  
Delta R.T.: 0.004 min  
Response: 6141090  
Conc: 60.78 ug/ml



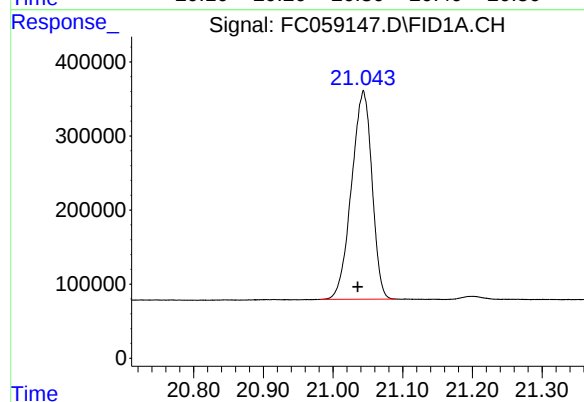
#20 n-Hexatriacontane (C36)

R.T.: 19.600 min  
Delta R.T.: 0.005 min  
Response: 5985612  
Conc: 62.64 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.298 min  
Delta R.T.: 0.004 min  
Response: 5795778  
Conc: 62.98 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.043 min  
Delta R.T.: 0.008 min  
Response: 5732909  
Conc: 61.68 ug/ml