

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052025AL\  
 Data File : FC068940.D  
 Signal(s) : FID1A.ch  
 Acq On : 20 May 2025 22:36  
 Operator : YP/AJ  
 Sample : PB168080BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 PB168080BS

Integration File: autoint1.e  
 Quant Time: May 21 05:26:22 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050625.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 07 08:52:03 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 13.141 | 2722207    | 33.932 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.86%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.442  | 2408934    | 23.950 ug/ml |
| 2) T n-Decane (C10)            | 4.517  | 2909546    | 29.200 ug/ml |
| 4) T n-Dodecane (C12)          | 6.541  | 3159177    | 32.509 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.339  | 3265155    | 35.328 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.942  | 3459501    | 38.635 ug/ml |
| 8) T n-Octadecane (C18)        | 11.385 | 3524513    | 40.180 ug/ml |
| 10) T n-Eicosane (C20)         | 12.695 | 3736331    | 43.844 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.307 | 3587761    | 42.537 ug/ml |
| 13) T n-Docosane (C22)         | 13.895 | 3581838    | 42.815 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.997 | 3599808    | 43.263 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.020 | 3552551    | 42.878 ug/ml |
| 16) T n-Octacosane (C28)       | 16.971 | 3528360    | 42.693 ug/ml |
| 17) T n-Tricontane (C30)       | 17.858 | 3612215    | 42.691 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.692 | 3619956    | 42.026 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.476 | 3666346    | 43.032 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.217 | 3650247    | 42.470 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.988 | 3688641    | 43.973 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.964 | 3574176    | 43.611 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

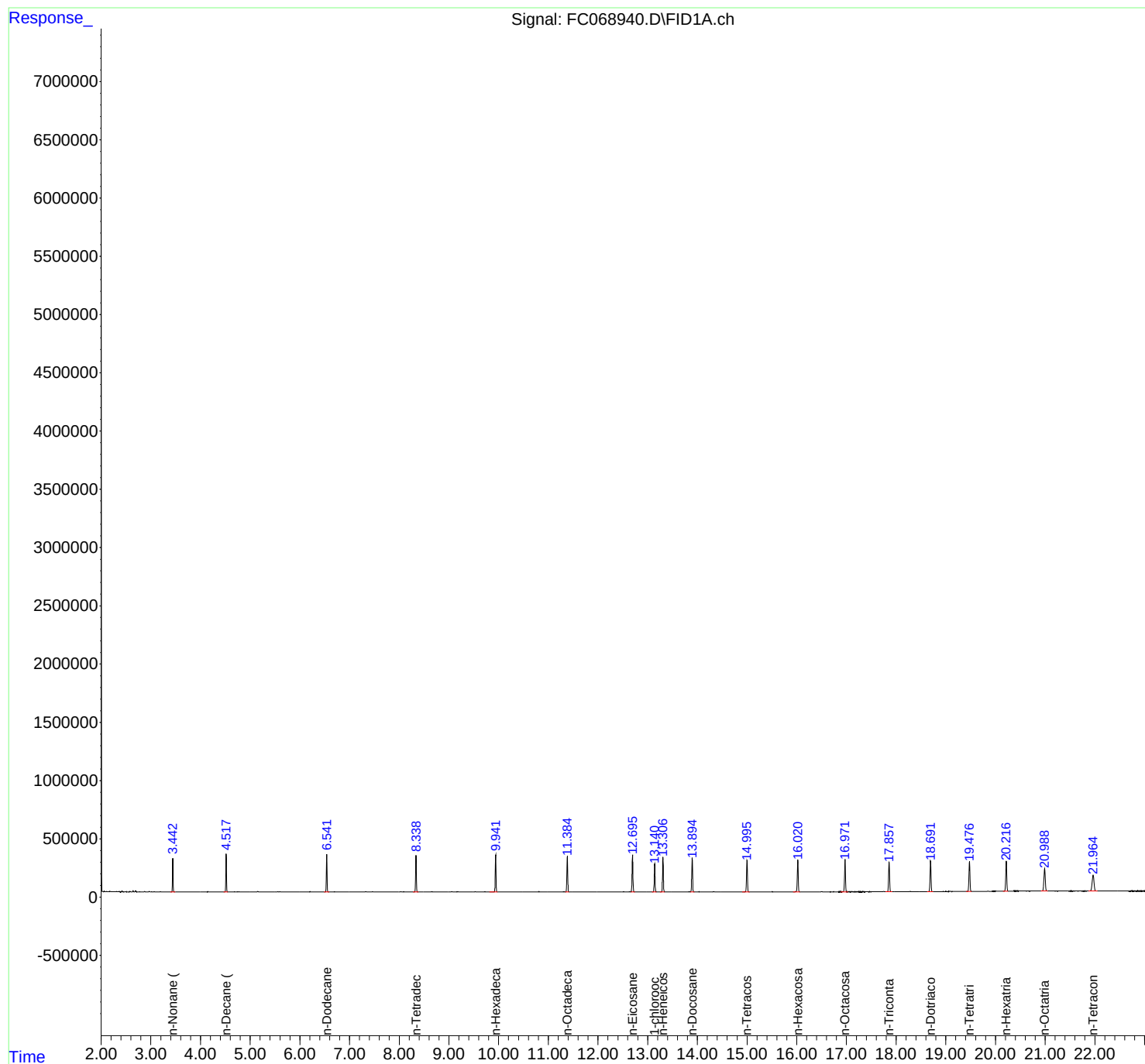
(m)=manual int.

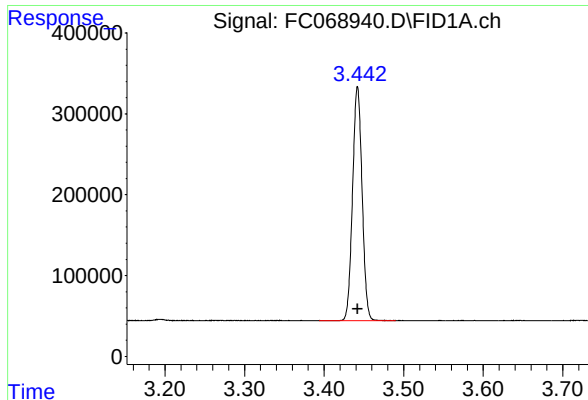
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC052025AL\  
Data File : FC068940.D  
Signal(s) : FID1A.ch  
Acq On : 20 May 2025 22:36  
Operator : YP/AJ  
Sample : PB168080BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS

Integration File: autoint1.e  
Quant Time: May 21 05:26:22 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050625.M  
Quant Title : GC Extractables  
QLast Update : Wed May 07 08:52:03 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

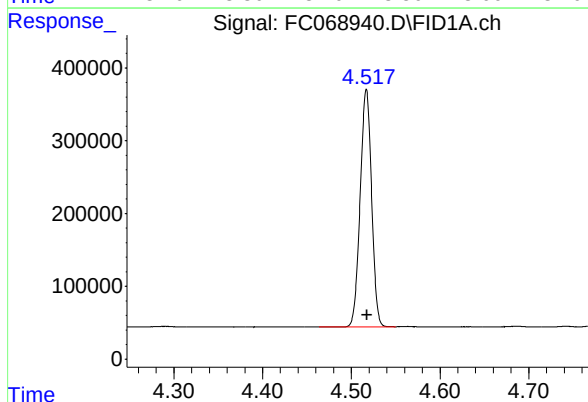




#1 n-Nonane (C9)

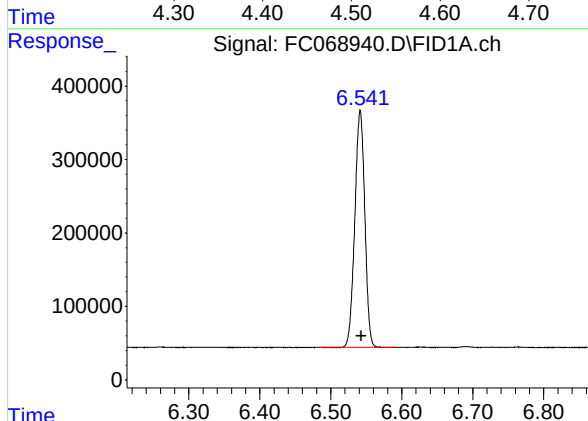
R.T.: 3.442 min  
Delta R.T.: 0.000 min  
Response: 2408934  
Conc: 23.95 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS



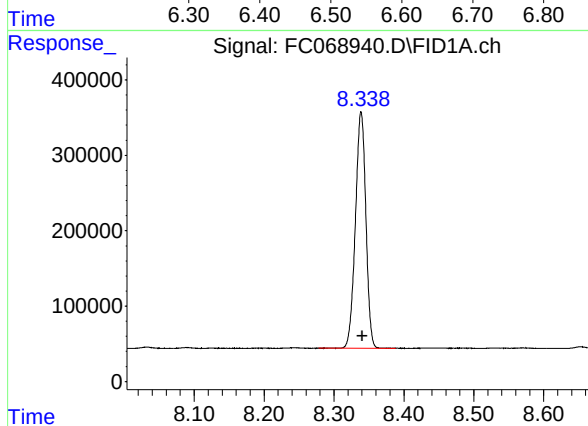
#2 n-Decane (C10)

R.T.: 4.517 min  
Delta R.T.: 0.000 min  
Response: 2909546  
Conc: 29.20 ug/ml



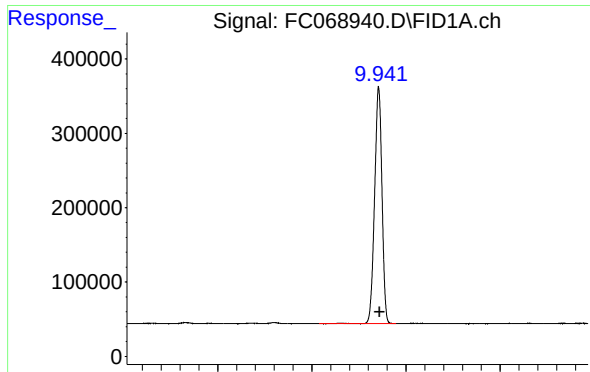
#4 n-Dodecane (C12)

R.T.: 6.541 min  
Delta R.T.: -0.002 min  
Response: 3159177  
Conc: 32.51 ug/ml



#6 n-Tetradecane (C14)

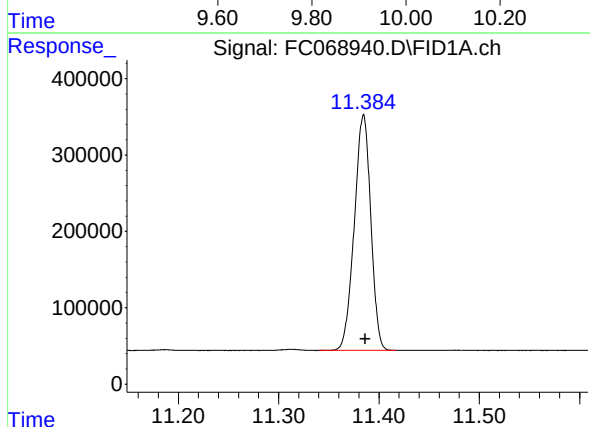
R.T.: 8.339 min  
Delta R.T.: -0.002 min  
Response: 3265155  
Conc: 35.33 ug/ml



#7 n-Hexadecane (C16)

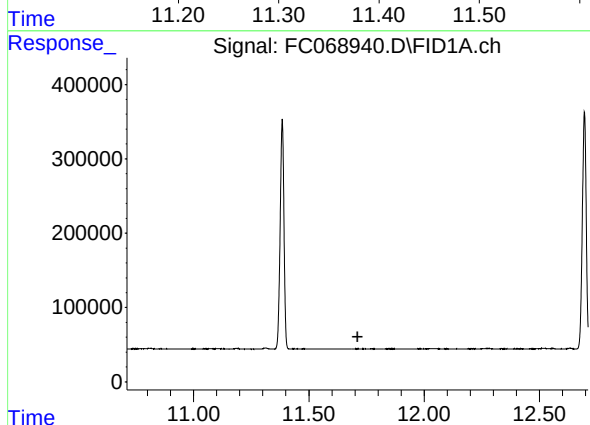
R.T.: 9.942 min  
Delta R.T.: -0.002 min  
Response: 3459501  
Conc: 38.63 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS



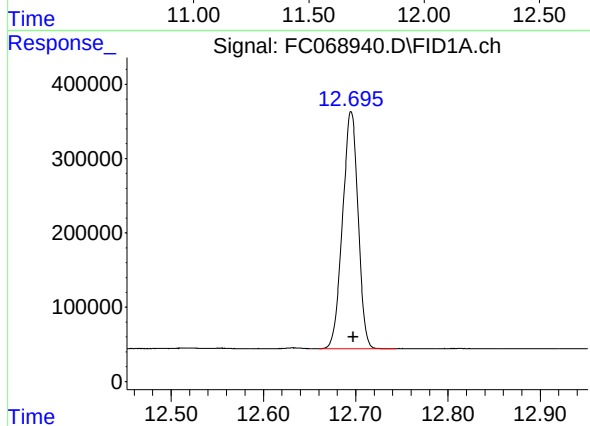
#8 n-Octadecane (C18)

R.T.: 11.385 min  
Delta R.T.: -0.002 min  
Response: 3524513  
Conc: 40.18 ug/ml



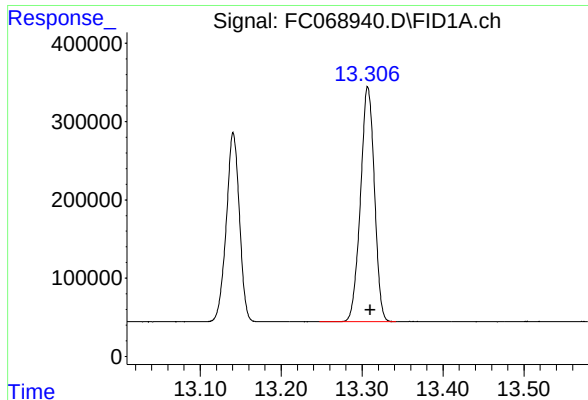
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.711 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

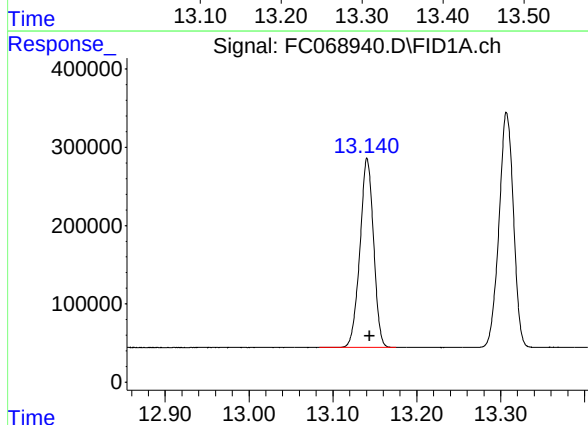
R.T.: 12.695 min  
Delta R.T.: -0.002 min  
Response: 3736331  
Conc: 43.84 ug/ml



#11 n-Heneicosane (C21)

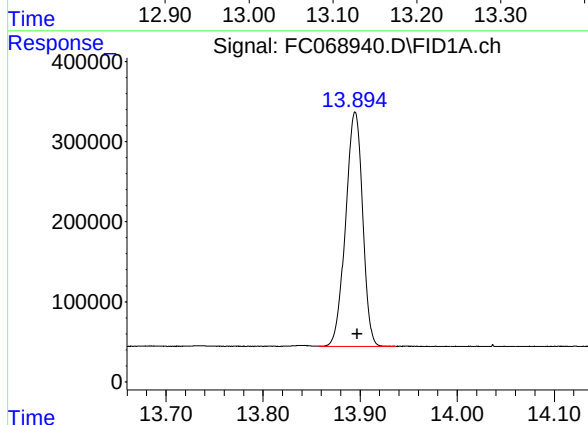
R.T.: 13.307 min  
Delta R.T.: -0.003 min  
Response: 3587761  
Conc: 42.54 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS



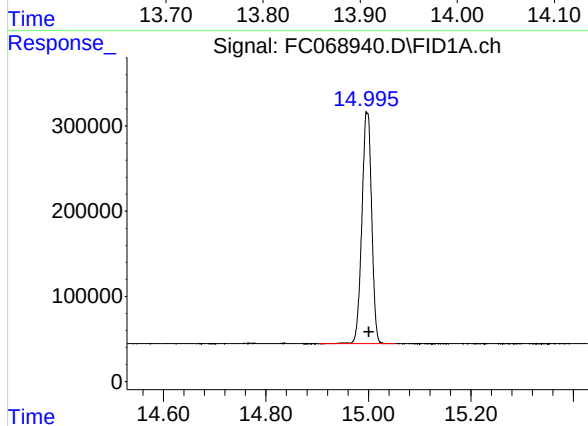
#12 1-chlorooctadecane (SURR)

R.T.: 13.141 min  
Delta R.T.: -0.003 min  
Response: 2722207  
Conc: 33.93 ug/ml



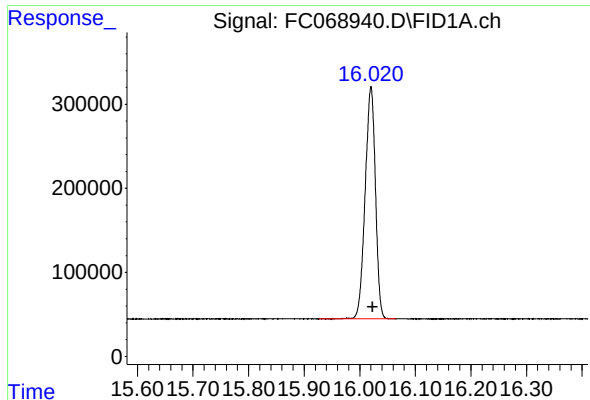
#13 n-Docosane (C22)

R.T.: 13.895 min  
Delta R.T.: -0.002 min  
Response: 3581838  
Conc: 42.82 ug/ml



#14 n-Tetracosane (C24)

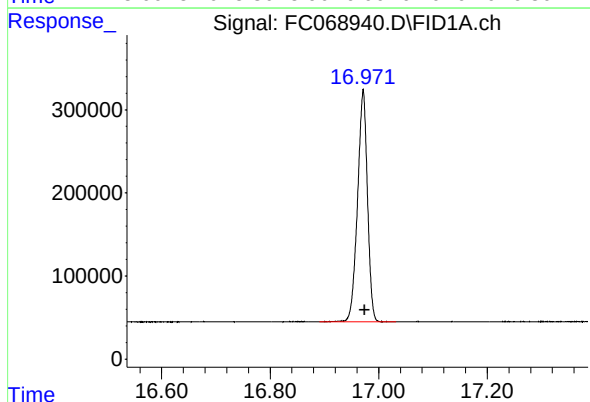
R.T.: 14.997 min  
Delta R.T.: -0.003 min  
Response: 3599808  
Conc: 43.26 ug/ml



#15 n-Hexacosane (C26)

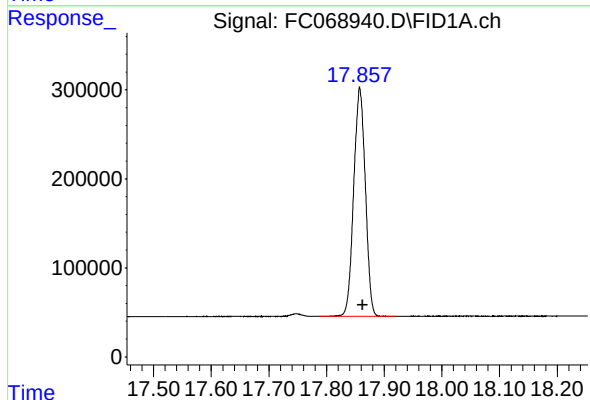
R.T.: 16.020 min  
Delta R.T.: -0.003 min  
Response: 3552551  
Conc: 42.88 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS



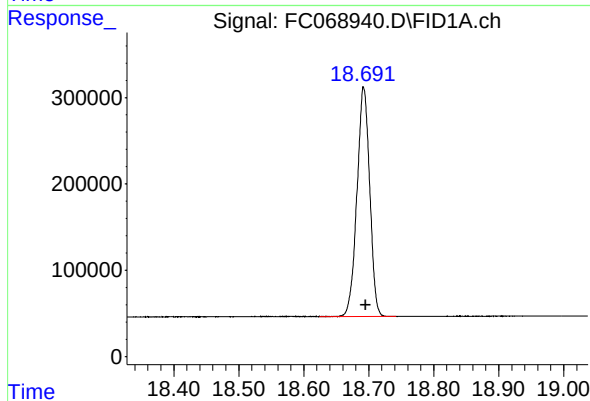
#16 n-Octacosane (C28)

R.T.: 16.971 min  
Delta R.T.: -0.003 min  
Response: 3528360  
Conc: 42.69 ug/ml



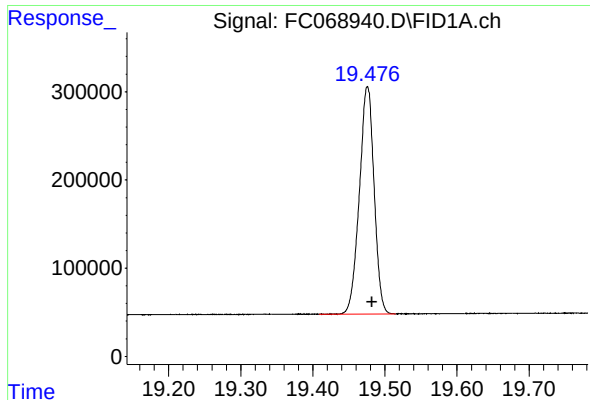
#17 n-Tricontane (C30)

R.T.: 17.858 min  
Delta R.T.: -0.005 min  
Response: 3612215  
Conc: 42.69 ug/ml



#18 n-Dotriacontane (C32)

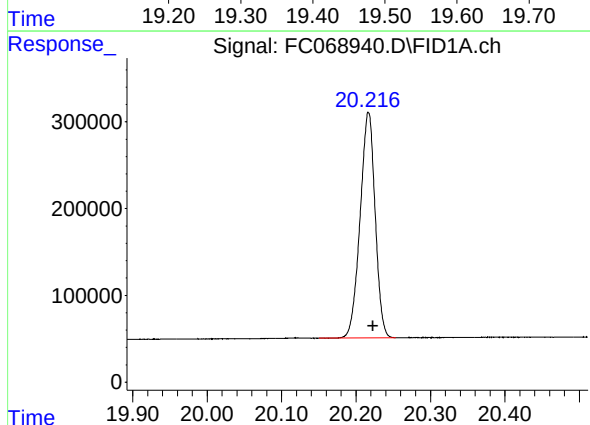
R.T.: 18.692 min  
Delta R.T.: -0.003 min  
Response: 3619956  
Conc: 42.03 ug/ml



#19 n-Tetratriacontane (C34)

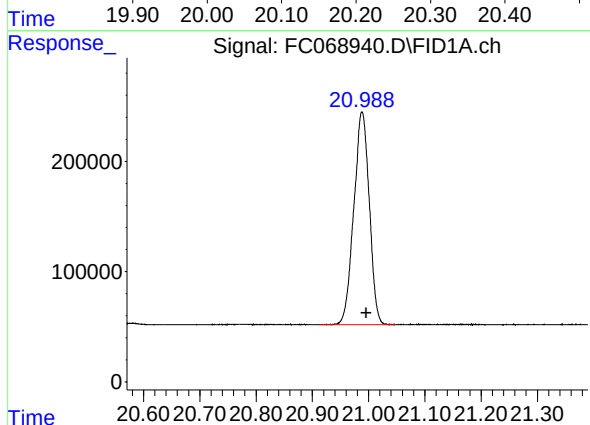
R.T.: 19.476 min  
Delta R.T.: -0.006 min  
Response: 3666346  
Conc: 43.03 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
PB168080BS



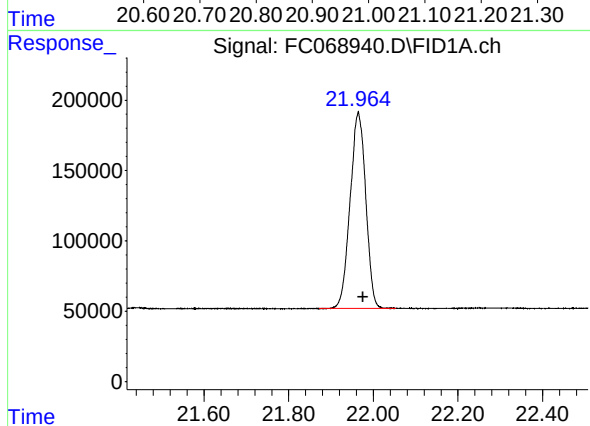
#20 n-Hexatriacontane (C36)

R.T.: 20.217 min  
Delta R.T.: -0.006 min  
Response: 3650247  
Conc: 42.47 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.988 min  
Delta R.T.: -0.008 min  
Response: 3688641  
Conc: 43.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.964 min  
Delta R.T.: -0.011 min  
Response: 3574176  
Conc: 43.61 ug/ml