

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE112125AL\  
 Data File : FE056981.D  
 Signal(s) : FID1B.ch  
 Acq On : 21 Nov 2025 15:02  
 Operator : YP\AJ  
 Sample : PB170681BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB170681BS

Integration File: autoint1.e  
 Quant Time: Nov 21 22:13:36 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Nov 18 13:37:28 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.946 | 7082481    | 33.902 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 67.80%       |
| 12) S 1-chlorooctadecane (S... | 13.383 | 4781606    | 29.678 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 59.36%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.318  | 6436453    | 38.321 ug/ml |
| 2) T n-Decane (C10)            | 4.564  | 6775559    | 39.486 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.275  | 8119955    | 43.990 ug/ml |
| 4) T n-Dodecane (C12)          | 6.732  | 7148974    | 41.103 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.373  | 7248071    | 40.898 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.565  | 7218405    | 41.354 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.176 | 7064887    | 38.615 ug/ml |
| 8) T n-Octadecane (C18)        | 11.624 | 6980794    | 36.882 ug/ml |
| 10) T n-Eicosane (C20)         | 12.936 | 6880544    | 36.920 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.549 | 6725079    | 36.573 ug/ml |
| 13) T n-Docosane (C22)         | 14.137 | 6637559    | 35.457 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.245 | 14315935   | 73.091 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.268 | 6384163    | 32.851 ug/ml |
| 16) T n-Octacosane (C28)       | 17.219 | 6683561    | 34.512 ug/ml |
| 17) T n-Tricontane (C30)       | 18.110 | 6115559    | 30.502 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.942 | 6133294    | 31.189 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.728 | 5994332    | 34.728 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.469 | 5939942    | 41.062 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.218 | 6146972    | 48.839 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.150 | 6382865    | 55.208 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

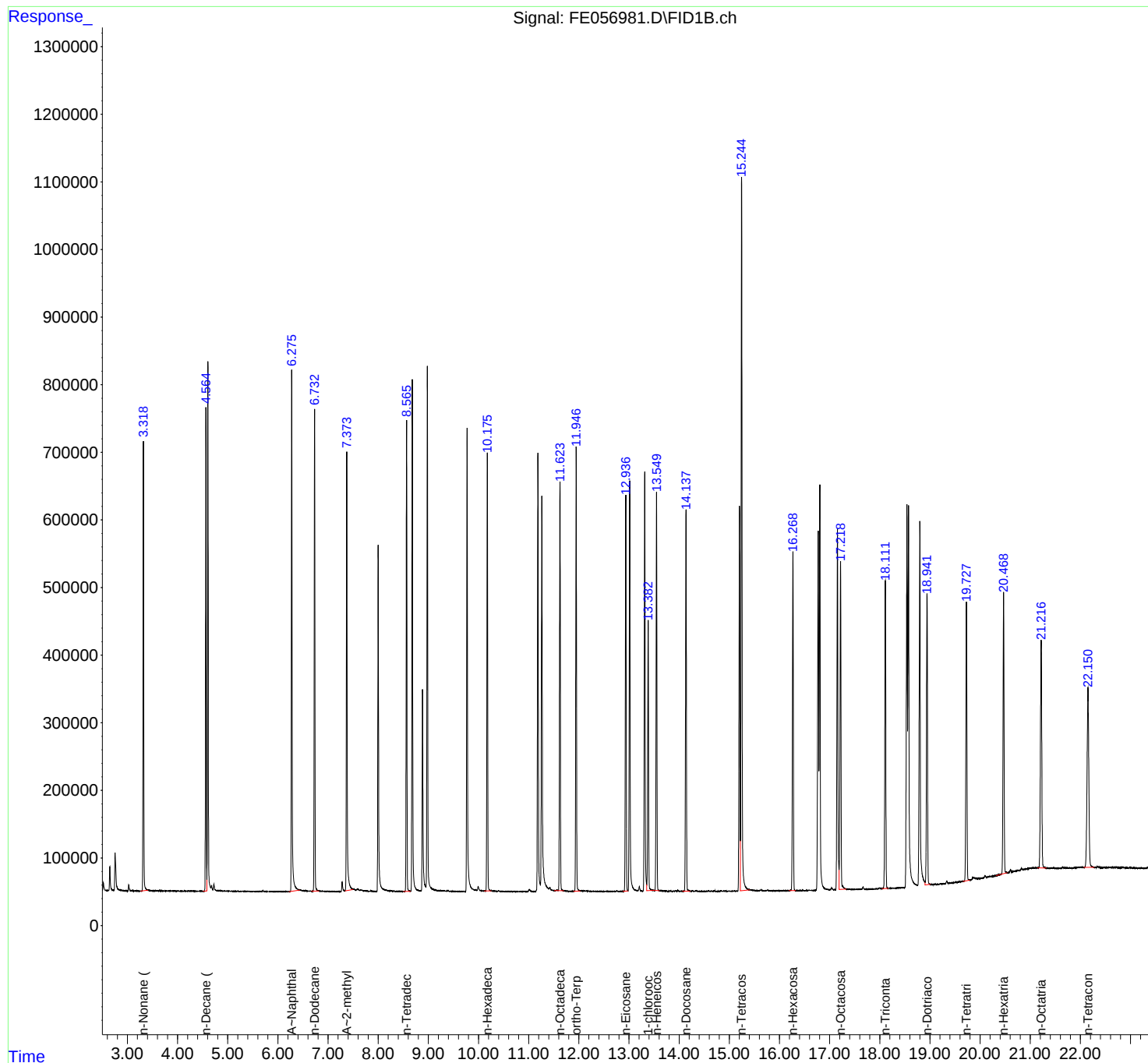
(m)=manual int.

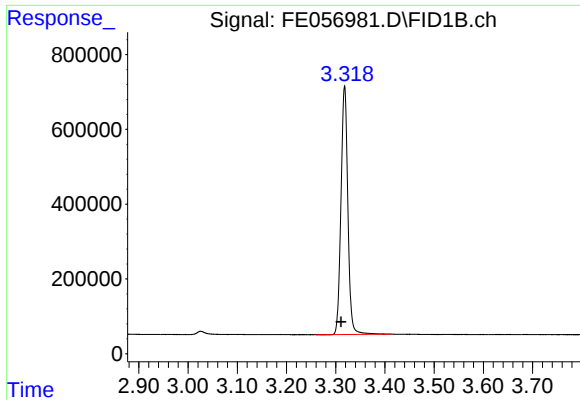
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE112125AL\  
Data File : FE056981.D  
Signal(s) : FID1B.ch  
Acq On : 21 Nov 2025 15:02  
Operator : YP\AJ  
Sample : PB170681BS  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
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PB170681BS

Integration File: autoint1.e  
Quant Time: Nov 21 22:13:36 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 103025.M  
Quant Title : GC Extractables  
QLast Update : Tue Nov 18 13:37:28 2025  
Response via : Initial Calibration  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

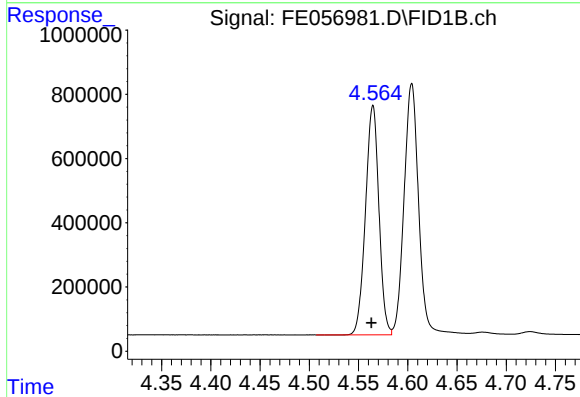




#1 n-Nonane (C9)

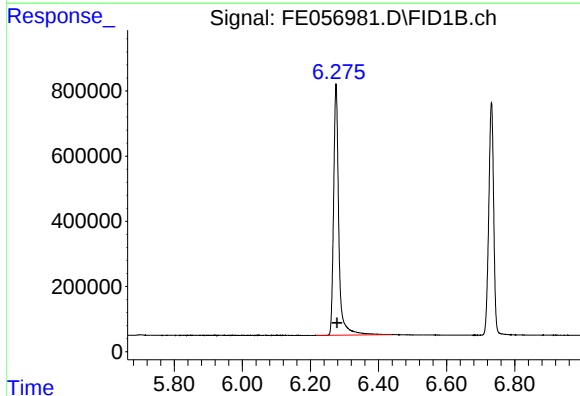
R.T.: 3.318 min  
Delta R.T.: 0.007 min  
Response: 6436453  
Conc: 38.32 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170681BS



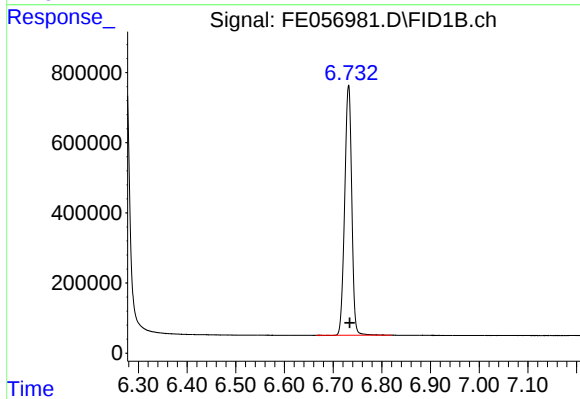
#2 n-Decane (C10)

R.T.: 4.564 min  
Delta R.T.: 0.001 min  
Response: 6775559  
Conc: 39.49 ug/ml



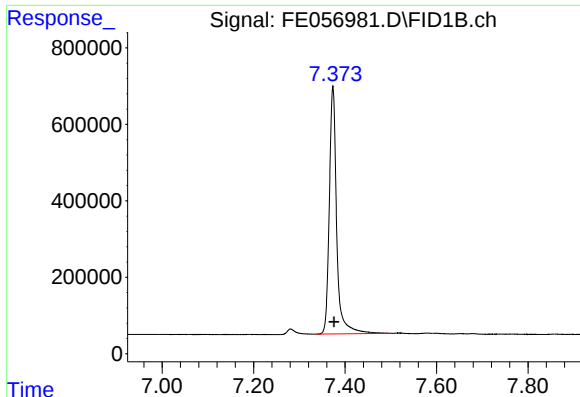
#3 A~Naphthalene (C11.7)

R.T.: 6.275 min  
Delta R.T.: -0.002 min  
Response: 8119955  
Conc: 43.99 ug/ml



#4 n-Dodecane (C12)

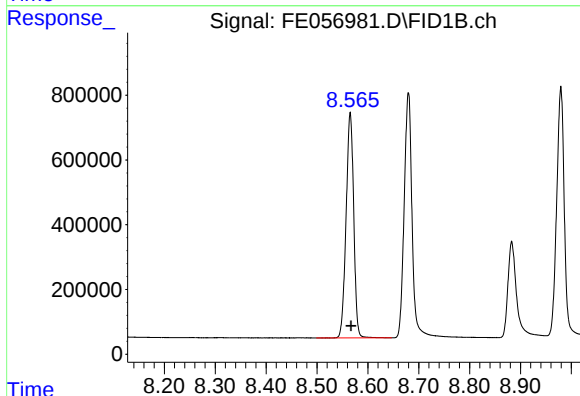
R.T.: 6.732 min  
Delta R.T.: -0.003 min  
Response: 7148974  
Conc: 41.10 ug/ml



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

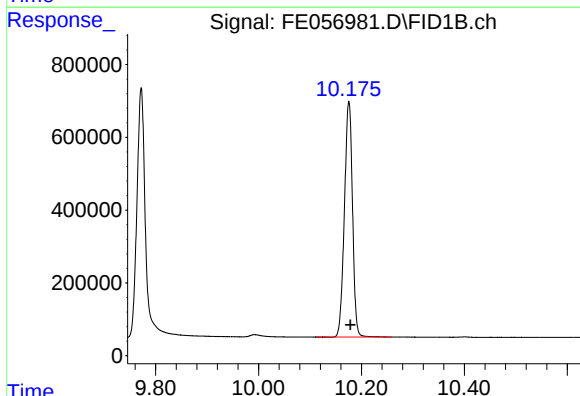
R.T.: 7.373 min  
Delta R.T.: -0.003 min  
Response: 7248071  
Conc: 40.90 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170681BS



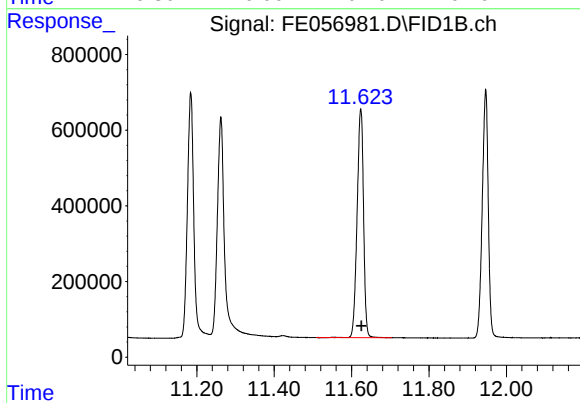
#6 n-Tetradecane (C14)

R.T.: 8.565 min  
Delta R.T.: -0.002 min  
Response: 7218405  
Conc: 41.35 ug/ml



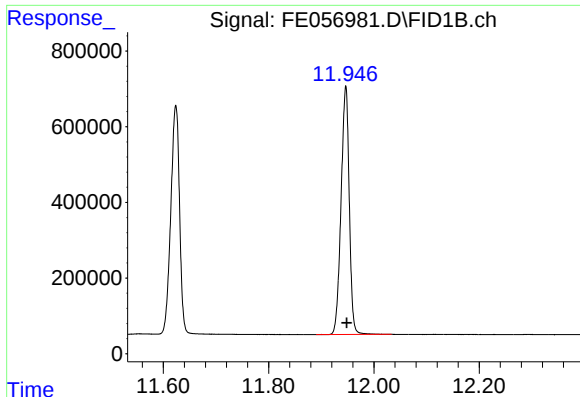
#7 n-Hexadecane (C16)

R.T.: 10.176 min  
Delta R.T.: -0.003 min  
Response: 7064887  
Conc: 38.62 ug/ml



#8 n-Octadecane (C18)

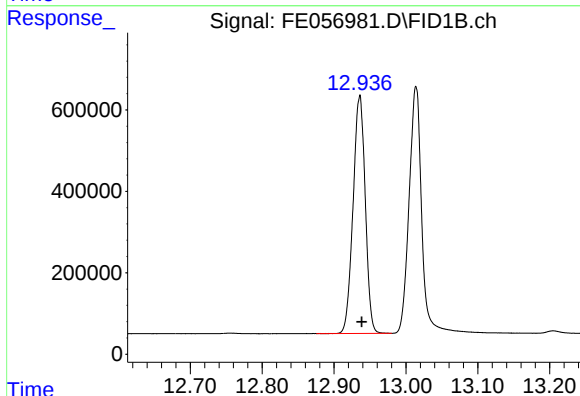
R.T.: 11.624 min  
Delta R.T.: -0.002 min  
Response: 6980794  
Conc: 36.88 ug/ml



#9 ortho-Terphenyl (SURR)

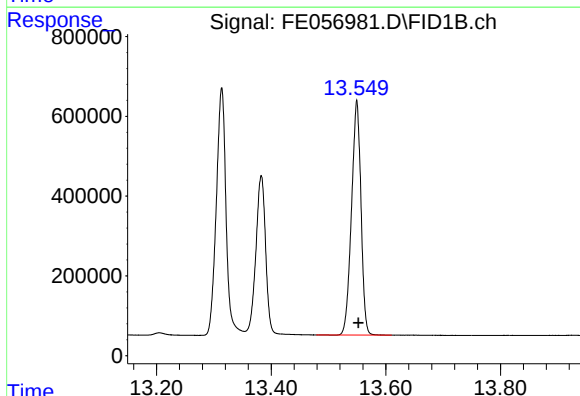
R.T.: 11.946 min  
Delta R.T.: -0.002 min  
Response: 7082481  
Conc: 33.90 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170681BS



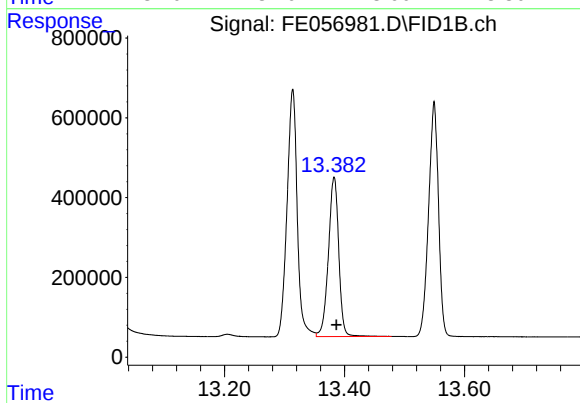
#10 n-Eicosane (C20)

R.T.: 12.936 min  
Delta R.T.: -0.003 min  
Response: 6880544  
Conc: 36.92 ug/ml



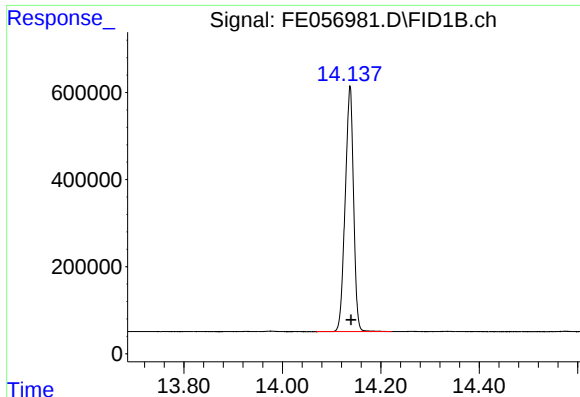
#11 n-Heneicosane (C21)

R.T.: 13.549 min  
Delta R.T.: -0.003 min  
Response: 6725079  
Conc: 36.57 ug/ml



#12 1-chlorooctadecane (SURR)

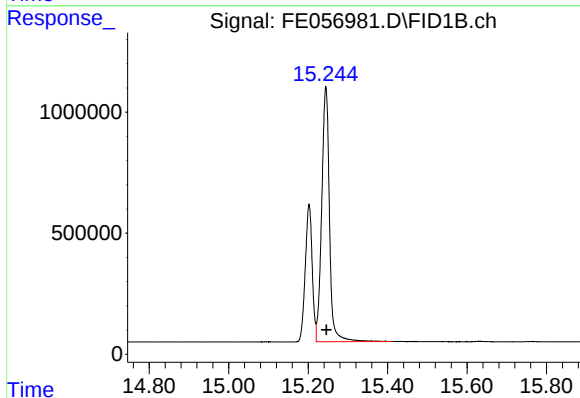
R.T.: 13.383 min  
Delta R.T.: -0.004 min  
Response: 4781606  
Conc: 29.68 ug/ml



#13 n-Docosane (C22)

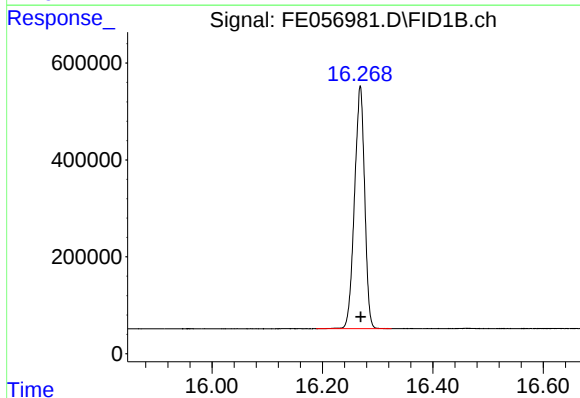
R.T.: 14.137 min  
Delta R.T.: -0.003 min  
Response: 6637559  
Conc: 35.46 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170681BS



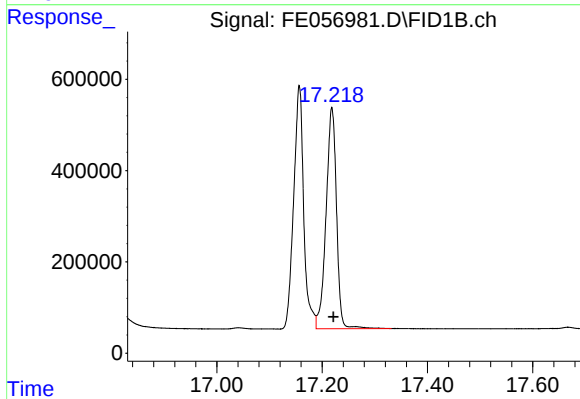
#14 n-Tetracosane (C24)

R.T.: 15.245 min  
Delta R.T.: -0.002 min  
Response: 14315935  
Conc: 73.09 ug/ml



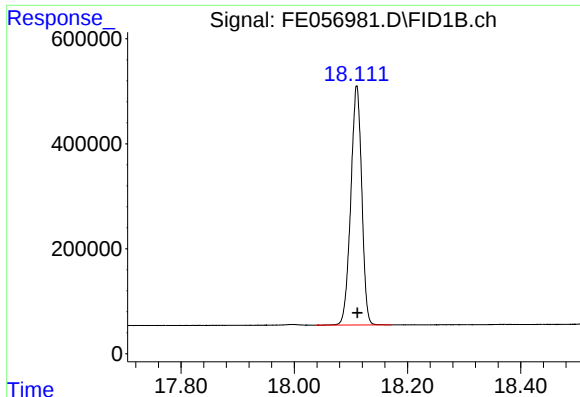
#15 n-Hexacosane (C26)

R.T.: 16.268 min  
Delta R.T.: -0.001 min  
Response: 6384163  
Conc: 32.85 ug/ml



#16 n-Octacosane (C28)

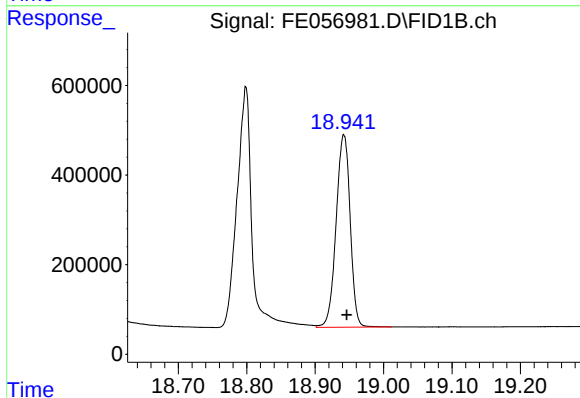
R.T.: 17.219 min  
Delta R.T.: -0.003 min  
Response: 6683561  
Conc: 34.51 ug/ml



#17 n-Tricontane (C30)

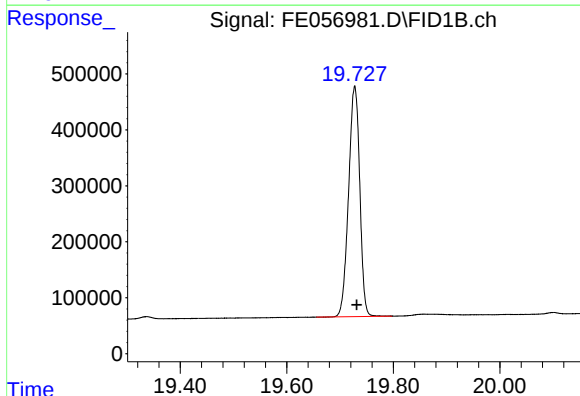
R.T.: 18.110 min  
Delta R.T.: -0.001 min  
Response: 6115559  
Conc: 30.50 ug/ml

Instrument :  
FID\_E  
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PB170681BS



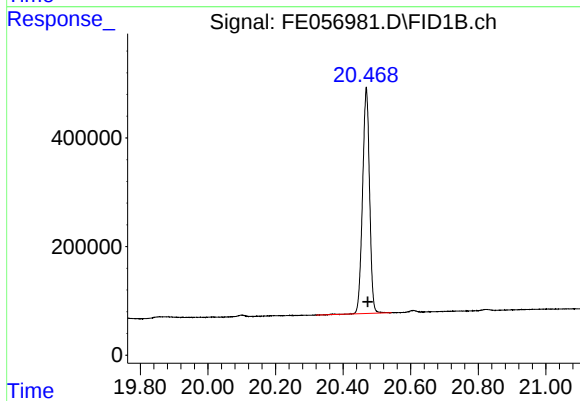
#18 n-Dotriacontane (C32)

R.T.: 18.942 min  
Delta R.T.: -0.004 min  
Response: 6133294  
Conc: 31.19 ug/ml



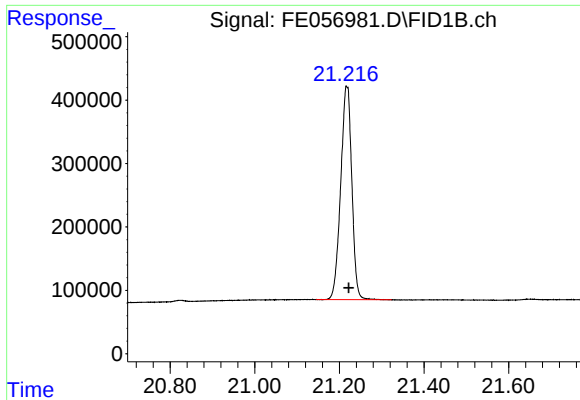
#19 n-Tetratriacontane (C34)

R.T.: 19.728 min  
Delta R.T.: -0.004 min  
Response: 5994332  
Conc: 34.73 ug/ml



#20 n-Hexatriacontane (C36)

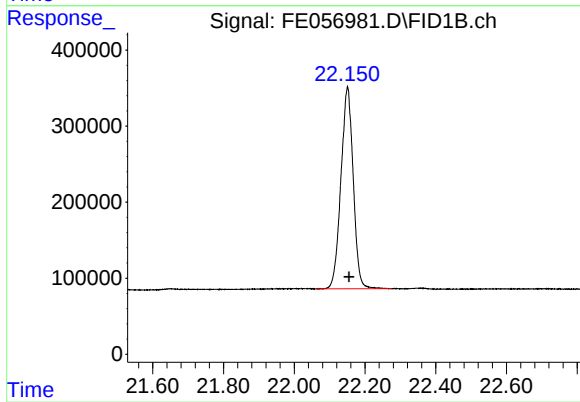
R.T.: 20.469 min  
Delta R.T.: -0.004 min  
Response: 5939942  
Conc: 41.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.218 min  
Delta R.T.: -0.004 min  
Response: 6146972  
Conc: 48.84 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170681BS



#22 n-Tetracontane (C40)

R.T.: 22.150 min  
Delta R.T.: -0.005 min  
Response: 6382865  
Conc: 55.21 ug/ml