

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111925AL\  
 Data File : FE056935.D  
 Signal(s) : FID1B.ch  
 Acq On : 19 Nov 2025 14:39  
 Operator : YP\AJ  
 Sample : PB170632BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB170632BS

Integration File: sample.E  
 Quant Time: Nov 20 01:23:20 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 | 7171296    | 34.327 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 68.65%       |
| 12) S 1-chlorooctadecane (S... | 13.383 | 4841612    | 30.050 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.10%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.316  | 5912631    | 35.202 ug/ml |
| 2) T n-Decane (C10)            | 4.565  | 6402442    | 37.312 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.276  | 7844593    | 42.499 ug/ml |
| 4) T n-Dodecane (C12)          | 6.732  | 6889880    | 39.613 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.374  | 6995000    | 39.470 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.566  | 6971201    | 39.938 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.176 | 6818213    | 37.267 ug/ml |
| 8) T n-Octadecane (C18)        | 11.624 | 6775165    | 35.796 ug/ml |
| 10) T n-Eicosane (C20)         | 12.937 | 6728801    | 36.106 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.550 | 6594791    | 35.864 ug/ml |
| 13) T n-Docosane (C22)         | 14.137 | 6521337    | 34.836 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.244 | 14112489   | 72.052 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.267 | 6289288    | 32.363 ug/ml |
| 16) T n-Octacosane (C28)       | 17.217 | 6579759    | 33.976 ug/ml |
| 17) T n-Tricontane (C30)       | 18.109 | 5978107    | 29.817 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.941 | 5997515    | 30.498 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.727 | 5825672    | 33.751 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.467 | 5756724    | 39.796 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.215 | 5845093    | 46.441 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.148 | 6010584    | 51.988 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

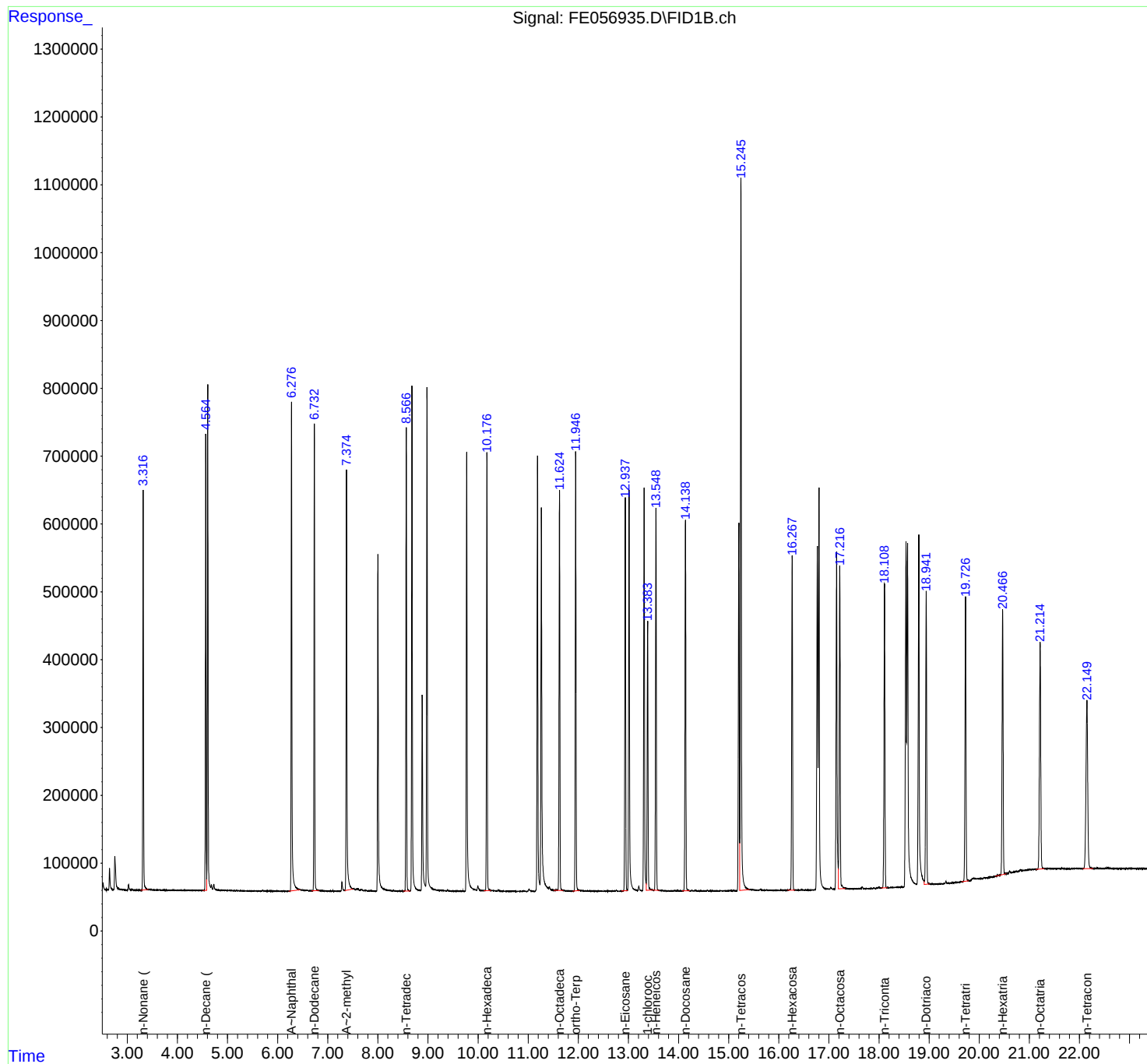
(m)=manual int.

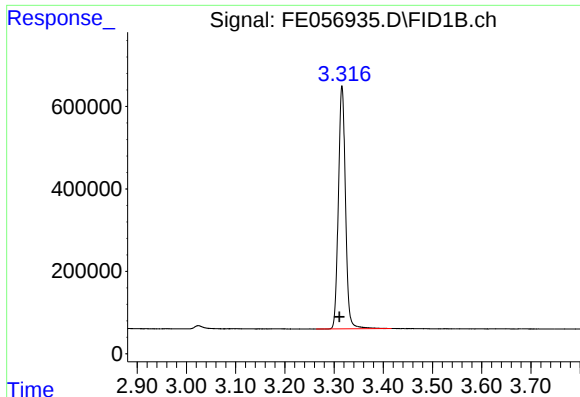
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111925AL\  
Data File : FE056935.D  
Signal(s) : FID1B.ch  
Acq On : 19 Nov 2025 14:39  
Operator : YP\AJ  
Sample : PB170632BS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS

Integration File: sample.E  
Quant Time: Nov 20 01:23:20 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

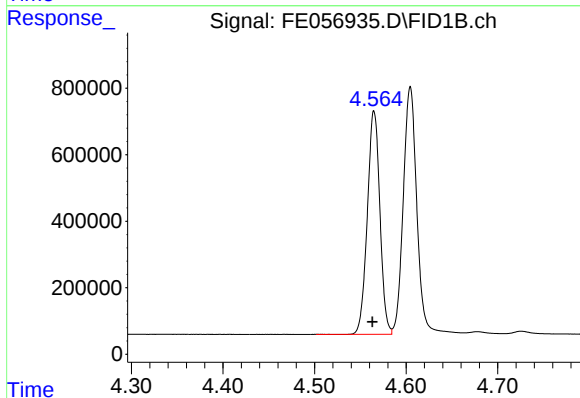




#1 n-Nonane (C9)

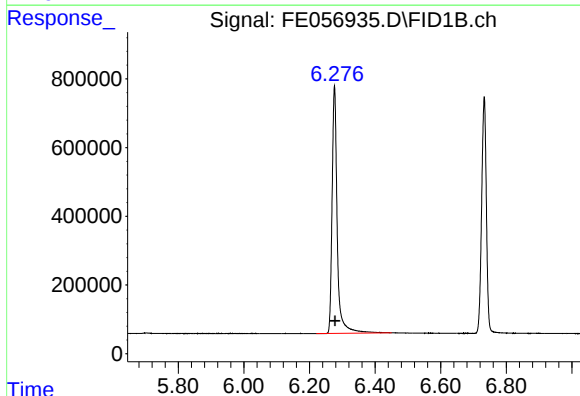
R.T.: 3.316 min  
Delta R.T.: 0.005 min  
Response: 5912631  
Conc: 35.20 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



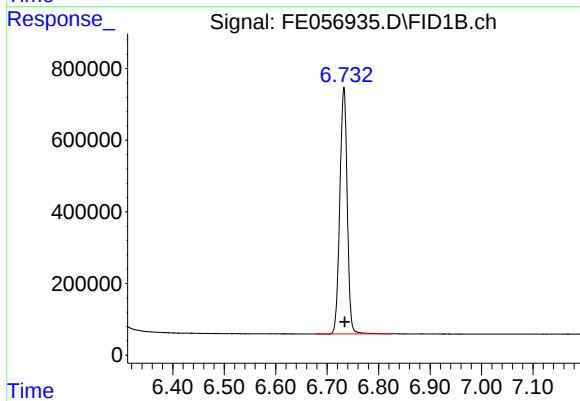
#2 n-Decane (C10)

R.T.: 4.565 min  
Delta R.T.: 0.002 min  
Response: 6402442  
Conc: 37.31 ug/ml



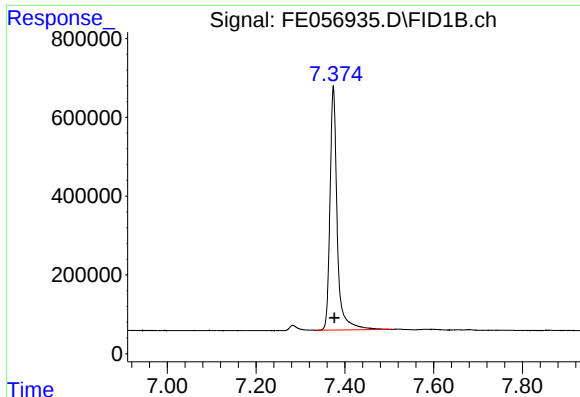
#3 A~Naphthalene (C11.7)

R.T.: 6.276 min  
Delta R.T.: -0.001 min  
Response: 7844593  
Conc: 42.50 ug/ml



#4 n-Dodecane (C12)

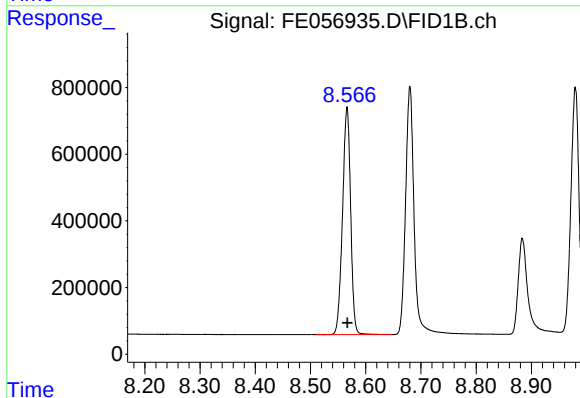
R.T.: 6.732 min  
Delta R.T.: -0.002 min  
Response: 6889880  
Conc: 39.61 ug/ml



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

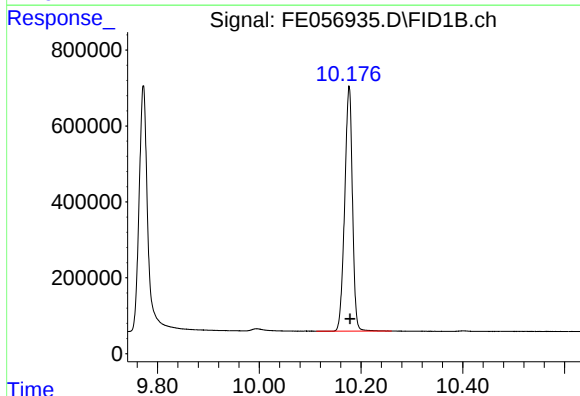
R.T.: 7.374 min  
Delta R.T.: -0.002 min  
Response: 6995000  
Conc: 39.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



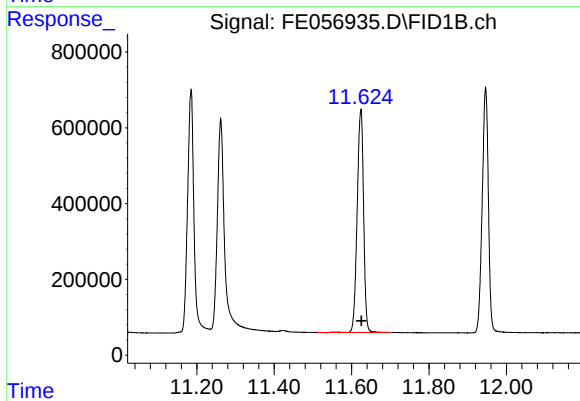
#6 n-Tetradecane (C14)

R.T.: 8.566 min  
Delta R.T.: 0.000 min  
Response: 6971201  
Conc: 39.94 ug/ml



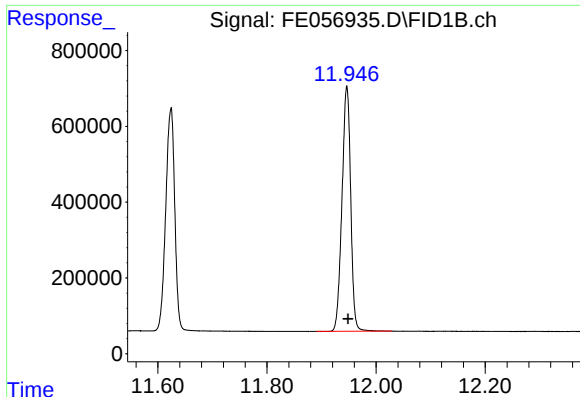
#7 n-Hexadecane (C16)

R.T.: 10.176 min  
Delta R.T.: -0.002 min  
Response: 6818213  
Conc: 37.27 ug/ml



#8 n-Octadecane (C18)

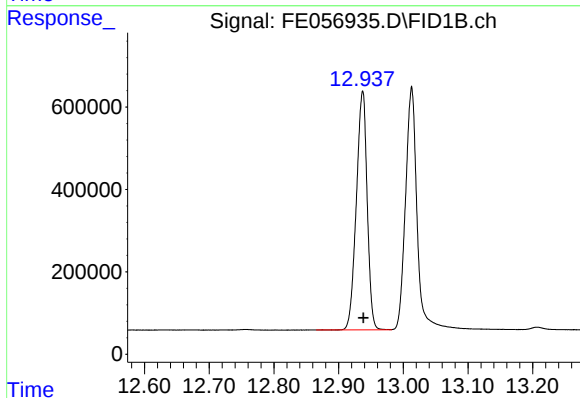
R.T.: 11.624 min  
Delta R.T.: -0.002 min  
Response: 6775165  
Conc: 35.80 ug/ml



#9 ortho-Terphenyl (SURR)

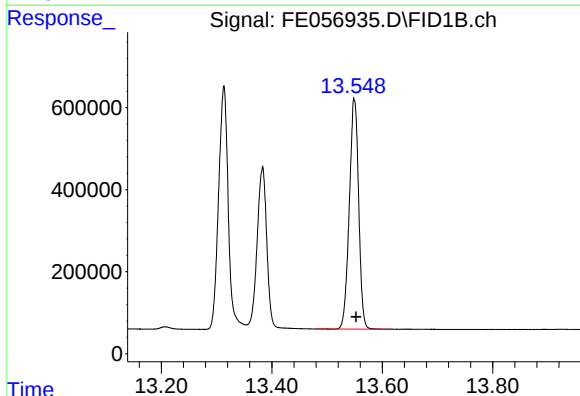
R.T.: 11.946 min  
Delta R.T.: -0.002 min  
Response: 7171296  
Conc: 34.33 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



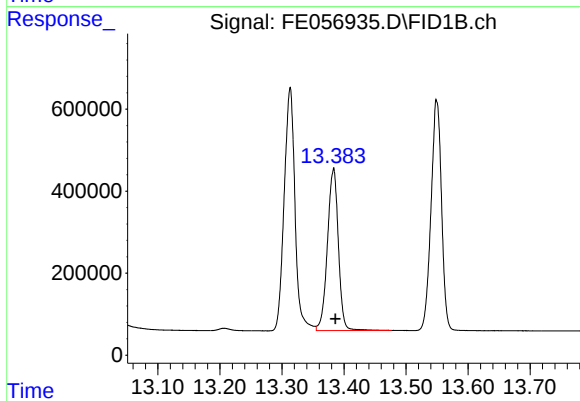
#10 n-Eicosane (C20)

R.T.: 12.937 min  
Delta R.T.: -0.002 min  
Response: 6728801  
Conc: 36.11 ug/ml



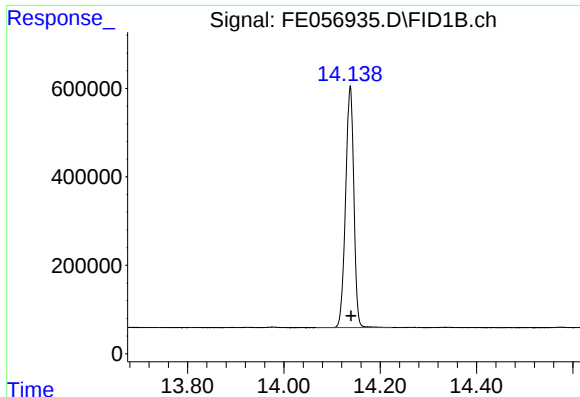
#11 n-Heneicosane (C21)

R.T.: 13.550 min  
Delta R.T.: -0.003 min  
Response: 6594791  
Conc: 35.86 ug/ml



#12 1-chlorooctadecane (SURR)

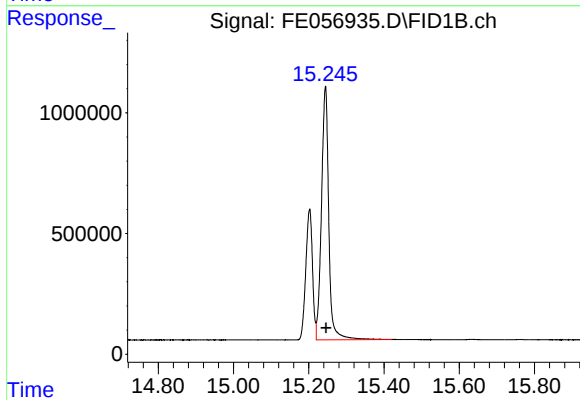
R.T.: 13.383 min  
Delta R.T.: -0.003 min  
Response: 4841612  
Conc: 30.05 ug/ml



#13 n-Docosane (C22)

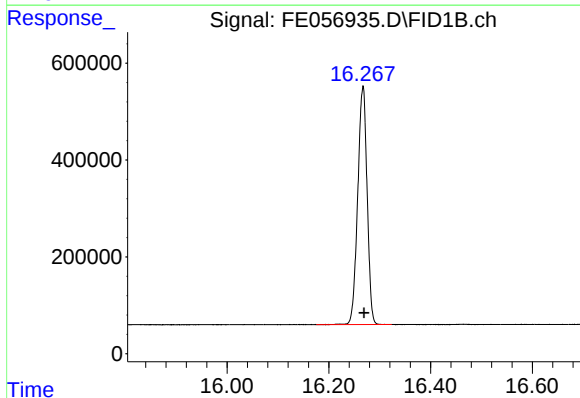
R.T.: 14.137 min  
Delta R.T.: -0.002 min  
Response: 6521337  
Conc: 34.84 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



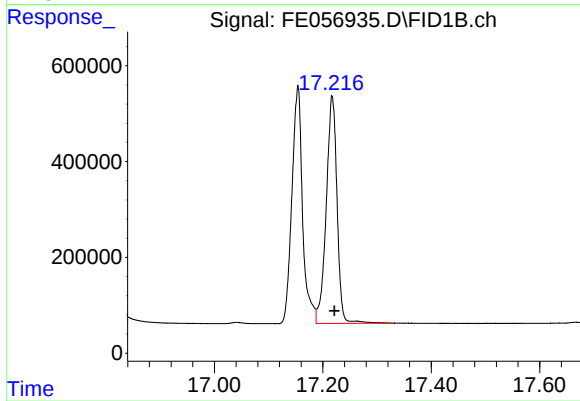
#14 n-Tetracosane (C24)

R.T.: 15.244 min  
Delta R.T.: -0.002 min  
Response: 14112489  
Conc: 72.05 ug/ml



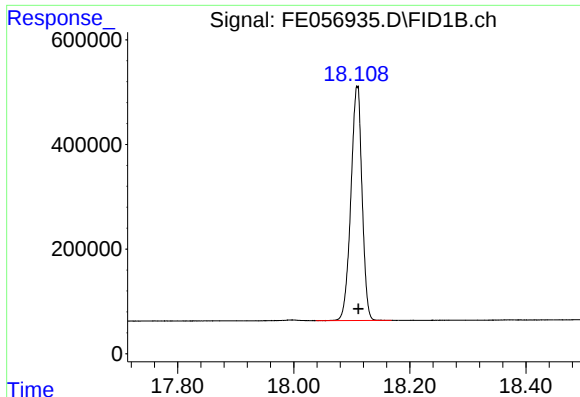
#15 n-Hexacosane (C26)

R.T.: 16.267 min  
Delta R.T.: -0.003 min  
Response: 6289288  
Conc: 32.36 ug/ml



#16 n-Octacosane (C28)

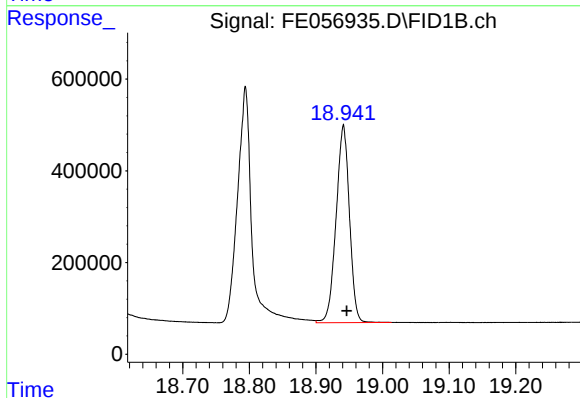
R.T.: 17.217 min  
Delta R.T.: -0.004 min  
Response: 6579759  
Conc: 33.98 ug/ml



#17 n-Tricontane (C30)

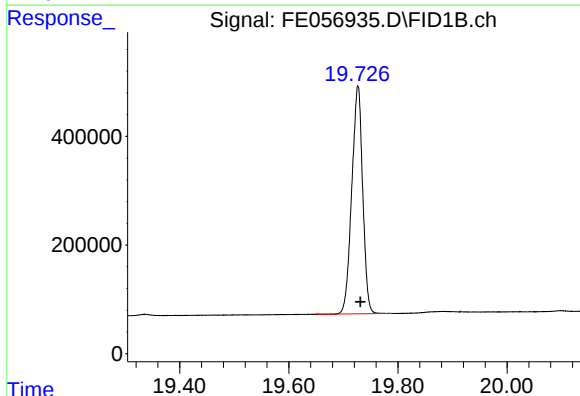
R.T.: 18.109 min  
Delta R.T.: -0.002 min  
Response: 5978107  
Conc: 29.82 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



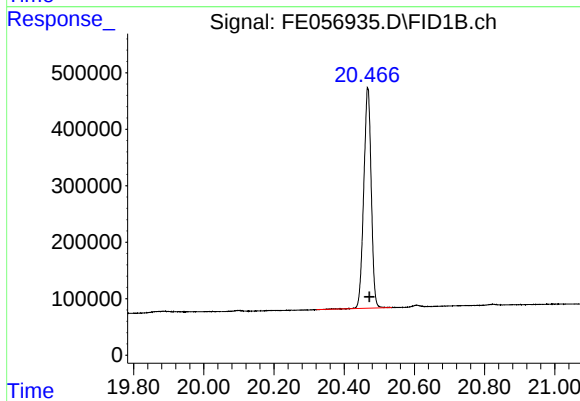
#18 n-Dotriacontane (C32)

R.T.: 18.941 min  
Delta R.T.: -0.005 min  
Response: 5997515  
Conc: 30.50 ug/ml



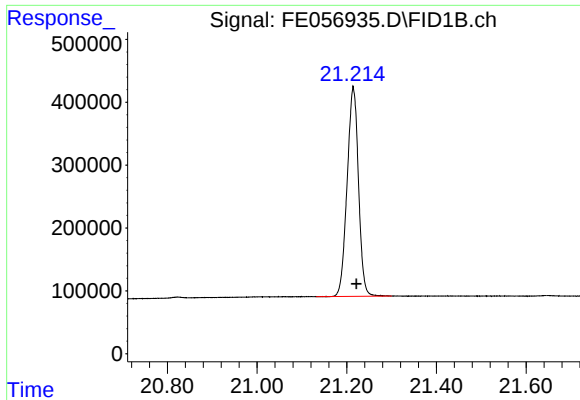
#19 n-Tetratriacontane (C34)

R.T.: 19.727 min  
Delta R.T.: -0.004 min  
Response: 5825672  
Conc: 33.75 ug/ml



#20 n-Hexatriacontane (C36)

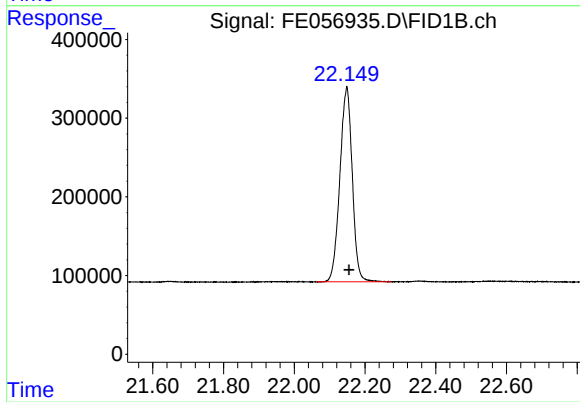
R.T.: 20.467 min  
Delta R.T.: -0.005 min  
Response: 5756724  
Conc: 39.80 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.215 min  
Delta R.T.: -0.007 min  
Response: 5845093  
Conc: 46.44 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB170632BS



#22 n-Tetracontane (C40)

R.T.: 22.148 min  
Delta R.T.: -0.007 min  
Response: 6010584  
Conc: 51.99 ug/ml