

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE091725AL\  
 Data File : FE055878.D  
 Signal(s) : FID1B.ch  
 Acq On : 17 Sep 2025 17:09  
 Operator : YP\AJ  
 Sample : Q3115-01MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 TR-05-09162025MS

Integration File: autoint1.e  
 Quant Time: Sep 18 01:29:47 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 082925.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 29 08:12:09 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)    | 12.073 | 6434891    | 39.169 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.34%       |
| 12) S 1-chlorooctadecane (S... | 13.509 | 4910666    | 39.271 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.54%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.411  | 4248711    | 33.480 ug/ml |
| 2) T n-Decane (C10)            | 4.669  | 4816408    | 37.599 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.387  | 6253598    | 43.043 ug/ml |
| 4) T n-Dodecane (C12)          | 6.844  | 5734226    | 44.038 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.489  | 6570760    | 46.717 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.683  | 7078926    | 53.753 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.298 | 8071762    | 58.281 ug/ml |
| 8) T n-Octadecane (C18)        | 11.749 | 8523484    | 58.436 ug/ml |
| 10) T n-Eicosane (C20)         | 13.063 | 8560380    | 59.469 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.677 | 7924134    | 55.474 ug/ml |
| 13) T n-Docosane (C22)         | 14.266 | 7518405    | 52.523 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.373 | 13255844   | 91.610 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.397 | 6377427    | 44.640 ug/ml |
| 16) T n-Octacosane (C28)       | 17.349 | 6157495    | 43.290 ug/ml |
| 17) T n-Tricontane (C30)       | 18.239 | 6592067    | 44.595 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.074 | 6580108    | 44.831 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.861 | 6961820    | 49.275 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.602 | 6723243    | 50.950 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.380 | 7182178    | 55.146 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.367 | 6799478    | 53.021 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

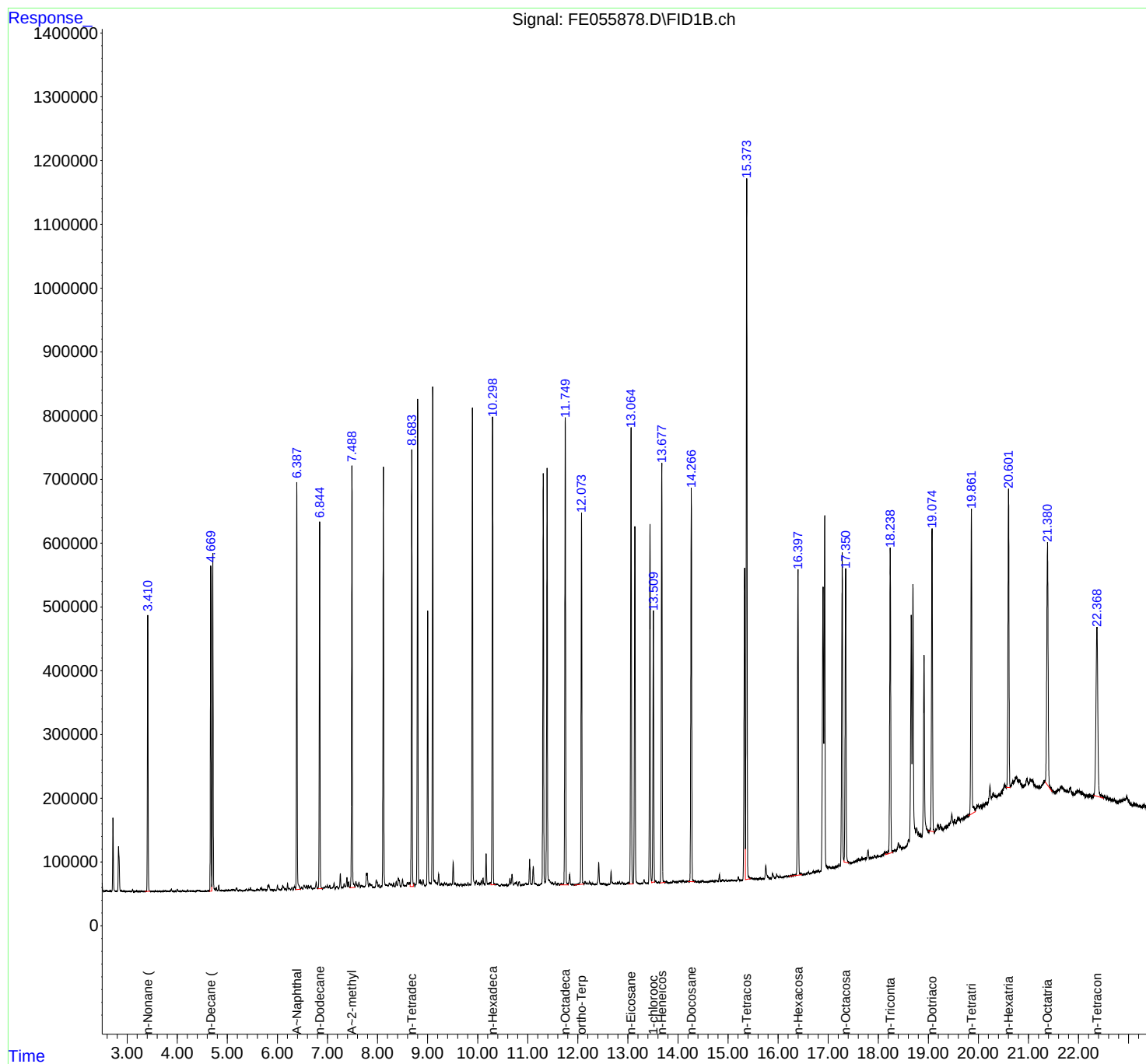
(m)=manual int.

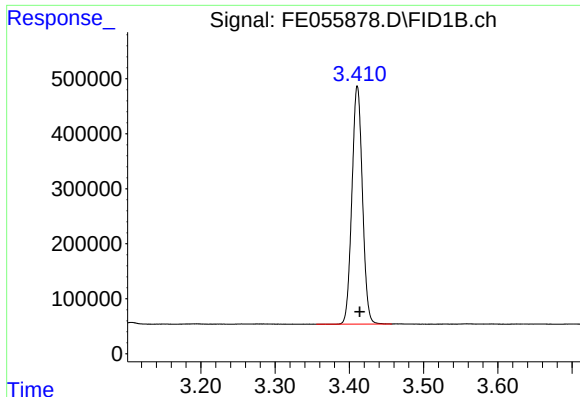
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE091725AL\  
Data File : FE055878.D  
Signal(s) : FID1B.ch  
Acq On : 17 Sep 2025 17:09  
Operator : YP\AJ  
Sample : Q3115-01MS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
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TR-05-09162025MS

Integration File: autoint1.e  
Quant Time: Sep 18 01:29:47 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 082925.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 29 08:12:09 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

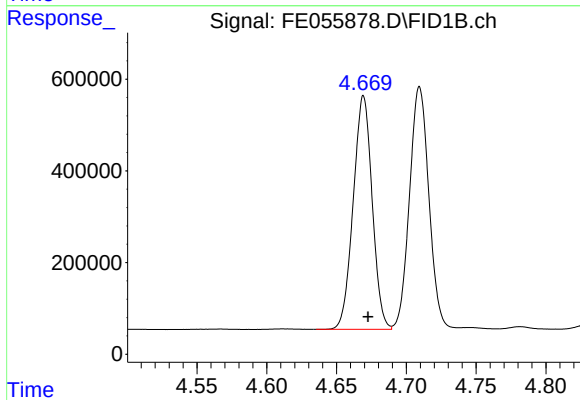




#1 n-Nonane (C9)

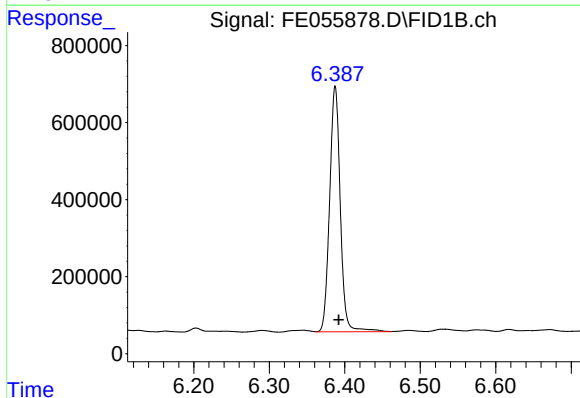
R.T.: 3.411 min  
Delta R.T.: -0.003 min  
Response: 4248711  
Conc: 33.48 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-05-09162025MS



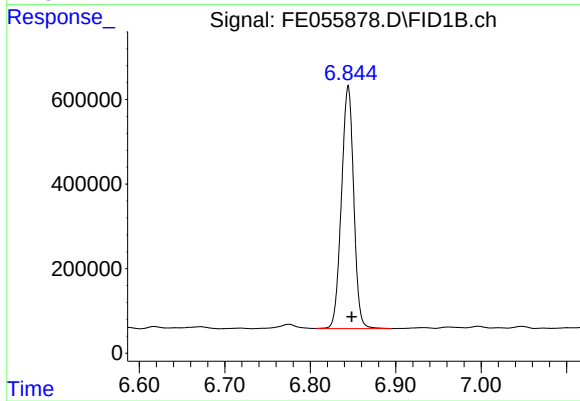
#2 n-Decane (C10)

R.T.: 4.669 min  
Delta R.T.: -0.003 min  
Response: 4816408  
Conc: 37.60 ug/ml



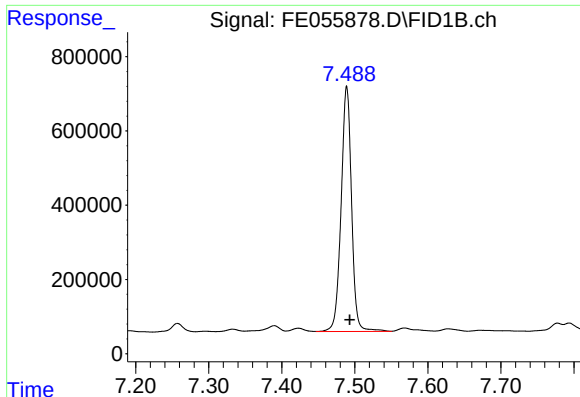
#3 A~Naphthalene (C11.7)

R.T.: 6.387 min  
Delta R.T.: -0.005 min  
Response: 6253598  
Conc: 43.04 ug/ml



#4 n-Dodecane (C12)

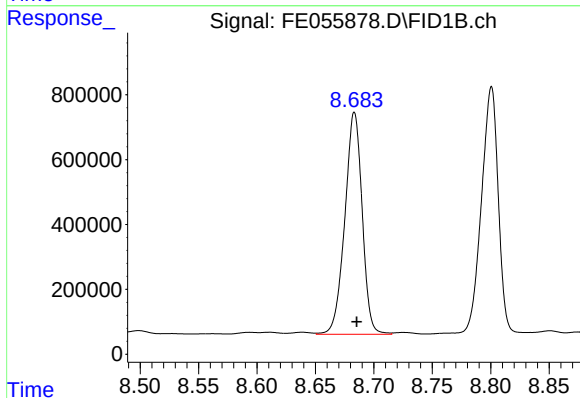
R.T.: 6.844 min  
Delta R.T.: -0.004 min  
Response: 5734226  
Conc: 44.04 ug/ml



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

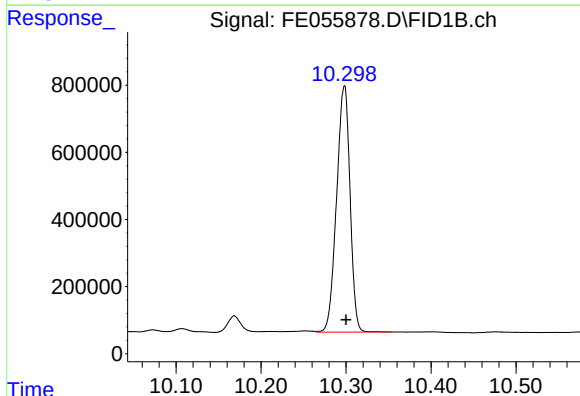
R.T.: 7.489 min  
Delta R.T.: -0.004 min  
Response: 6570760  
Conc: 46.72 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-05-09162025MS



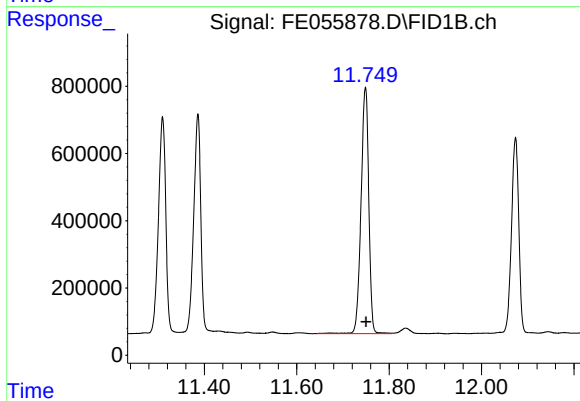
#6 n-Tetradecane (C14)

R.T.: 8.683 min  
Delta R.T.: -0.002 min  
Response: 7078926  
Conc: 53.75 ug/ml



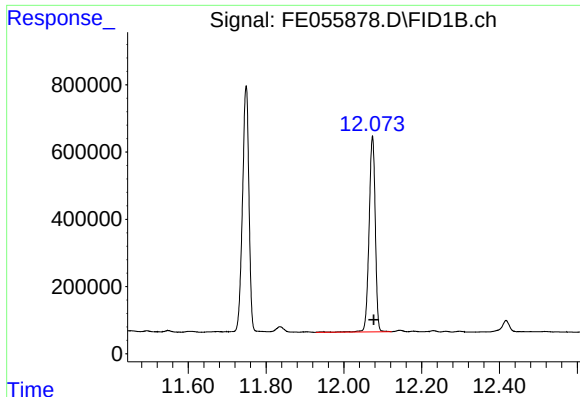
#7 n-Hexadecane (C16)

R.T.: 10.298 min  
Delta R.T.: -0.002 min  
Response: 8071762  
Conc: 58.28 ug/ml



#8 n-Octadecane (C18)

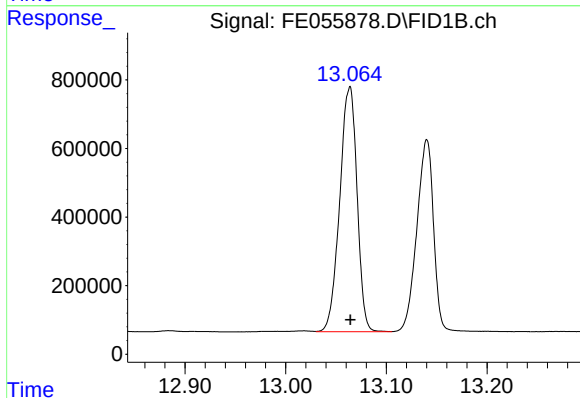
R.T.: 11.749 min  
Delta R.T.: -0.002 min  
Response: 8523484  
Conc: 58.44 ug/ml



#9 ortho-Terphenyl (SURR)

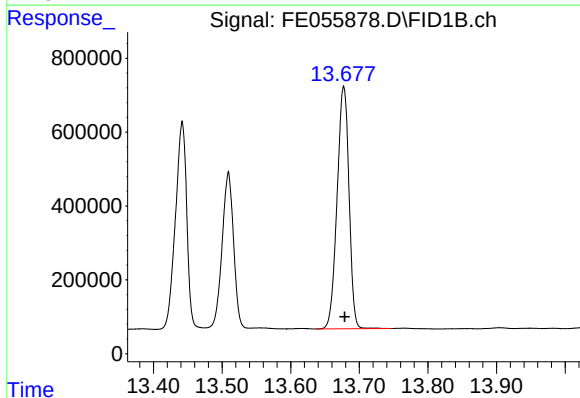
R.T.: 12.073 min  
Delta R.T.: -0.003 min  
Response: 6434891  
Conc: 39.17 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-05-09162025MS



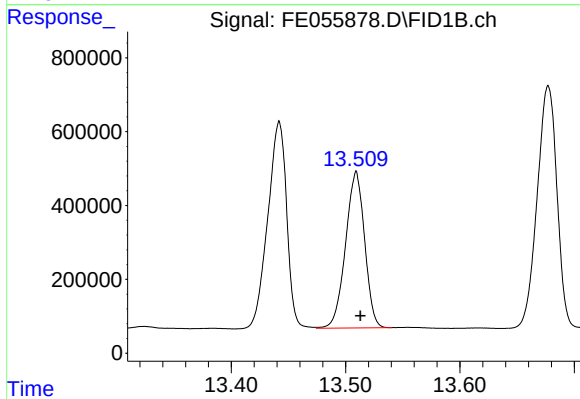
#10 n-Eicosane (C20)

R.T.: 13.063 min  
Delta R.T.: -0.001 min  
Response: 8560380  
Conc: 59.47 ug/ml



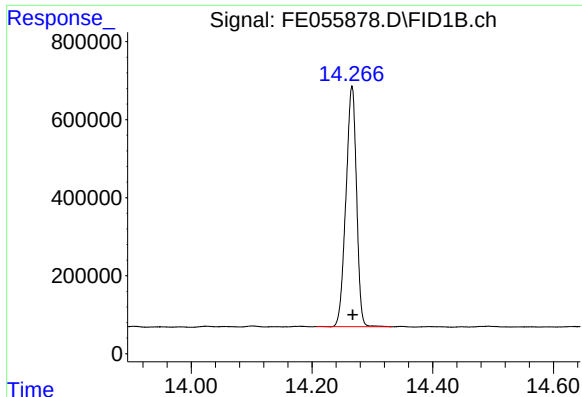
#11 n-Heneicosane (C21)

R.T.: 13.677 min  
Delta R.T.: -0.002 min  
Response: 7924134  
Conc: 55.47 ug/ml



#12 1-chlorooctadecane (SURR)

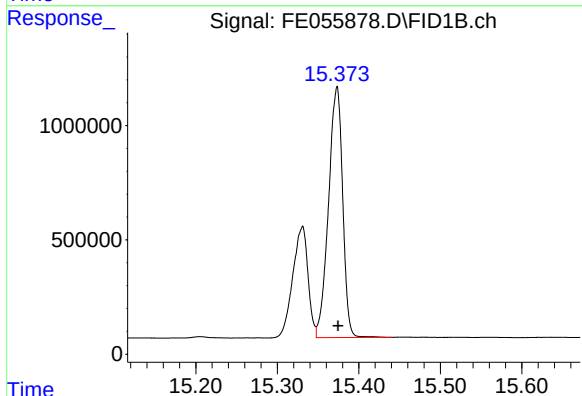
R.T.: 13.509 min  
Delta R.T.: -0.004 min  
Response: 4910666  
Conc: 39.27 ug/ml



#13 n-Docosane (C22)

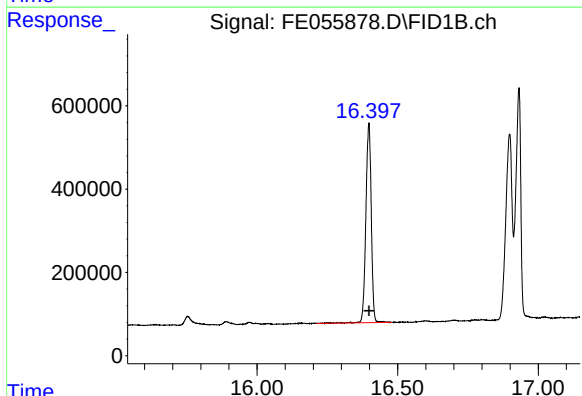
R.T.: 14.266 min  
Delta R.T.: -0.001 min  
Response: 7518405  
Conc: 52.52 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-05-09162025MS



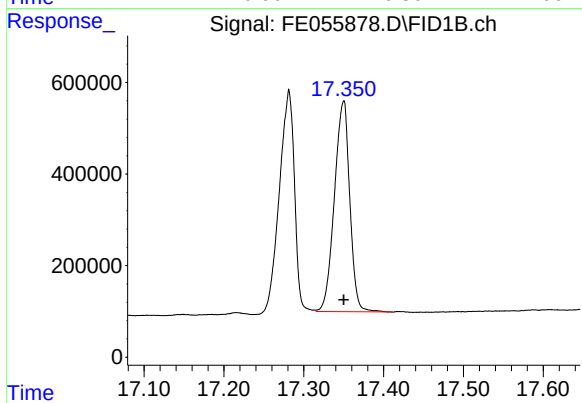
#14 n-Tetracosane (C24)

R.T.: 15.373 min  
Delta R.T.: -0.002 min  
Response: 13255844  
Conc: 91.61 ug/ml



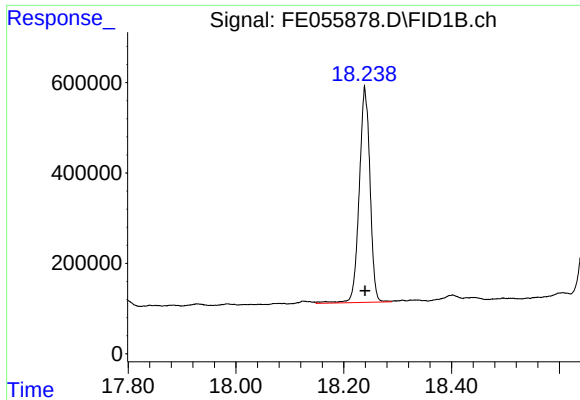
#15 n-Hexacosane (C26)

R.T.: 16.397 min  
Delta R.T.: 0.000 min  
Response: 6377427  
Conc: 44.64 ug/ml



#16 n-Octacosane (C28)

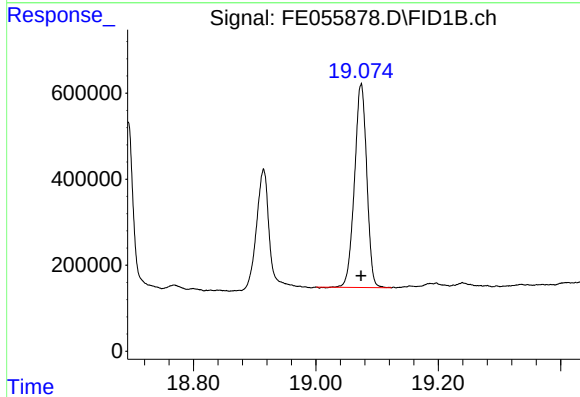
R.T.: 17.349 min  
Delta R.T.: 0.000 min  
Response: 6157495  
Conc: 43.29 ug/ml



#17 n-Tricontane (C30)

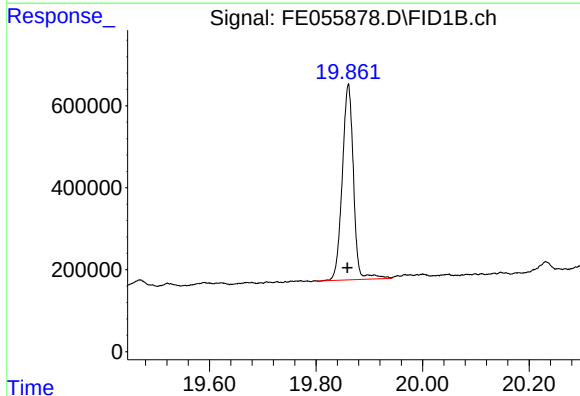
R.T.: 18.239 min  
Delta R.T.: 0.000 min  
Response: 6592067  
Conc: 44.60 ug/ml

Instrument :  
FID\_E  
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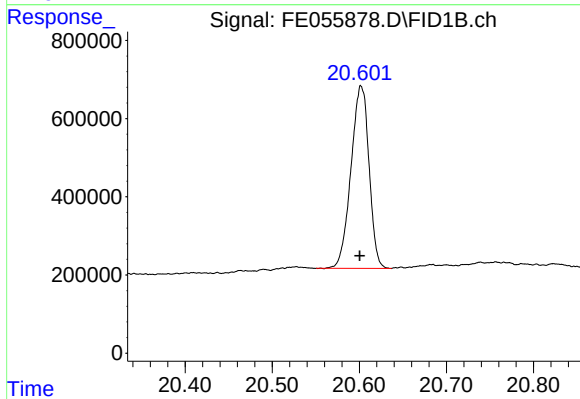
#18 n-Dotriacontane (C32)

R.T.: 19.074 min  
Delta R.T.: 0.000 min  
Response: 6580108  
Conc: 44.83 ug/ml



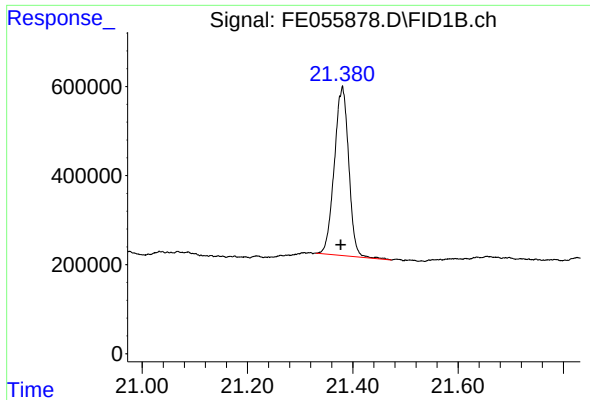
#19 n-Tetratriacontane (C34)

R.T.: 19.861 min  
Delta R.T.: 0.002 min  
Response: 6961820  
Conc: 49.27 ug/ml



#20 n-Hexatriacontane (C36)

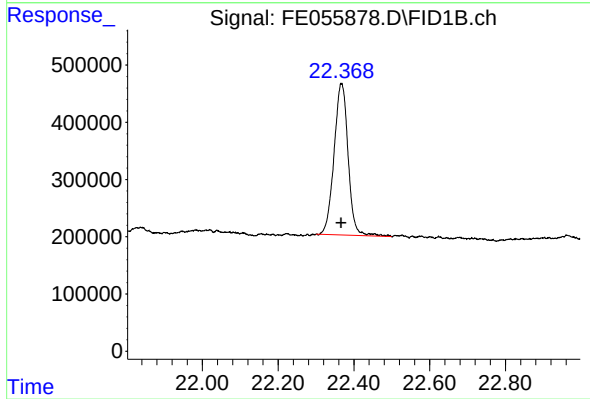
R.T.: 20.602 min  
Delta R.T.: 0.002 min  
Response: 6723243  
Conc: 50.95 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.380 min  
Delta R.T.: 0.003 min  
Response: 7182178  
Conc: 55.15 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-05-09162025MS



#22 n-Tetracontane (C40)

R.T.: 22.367 min  
Delta R.T.: 0.001 min  
Response: 6799478  
Conc: 53.02 ug/ml