

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE082725AL\  
 Data File : FE055537.D  
 Signal(s) : FID1B.ch  
 Acq On : 27 Aug 2025 15:56  
 Operator : YP\AJ  
 Sample : PB169422BSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB169422BSD

Integration File: autoint1.e  
 Quant Time: Aug 28 01:14:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 01 13:47:09 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)    | 12.080 | 6242271    | 43.712 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 87.42%        |
| 12) S 1-chlorooctadecane (S... | 13.516 | 4952906    | 46.063 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 92.13%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.429  | 5064877    | 44.131 ug/ml  |
| 2) T n-Decane (C10)            | 4.681  | 5383777    | 46.214 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.396  | 6524243    | 48.605 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.851  | 5678165    | 47.683 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.496  | 6000297    | 46.020 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.689  | 5849323    | 47.707 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.303 | 6067951    | 47.464 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.754 | 6141978    | 47.074 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.069 | 6319019    | 50.362 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.683 | 6103901    | 49.518 ug/ml  |
| 13) T n-Docosane (C22)         | 14.271 | 6034999    | 49.419 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.379 | 12699156   | 104.405 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.403 | 5946377    | 49.700 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.354 | 5948424    | 50.145 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.245 | 5993219    | 48.706 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.079 | 5907585    | 48.418 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.864 | 6085844    | 52.052 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.605 | 5551446    | 50.791 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.385 | 5249538    | 48.575 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.372 | 4734105    | 45.270 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

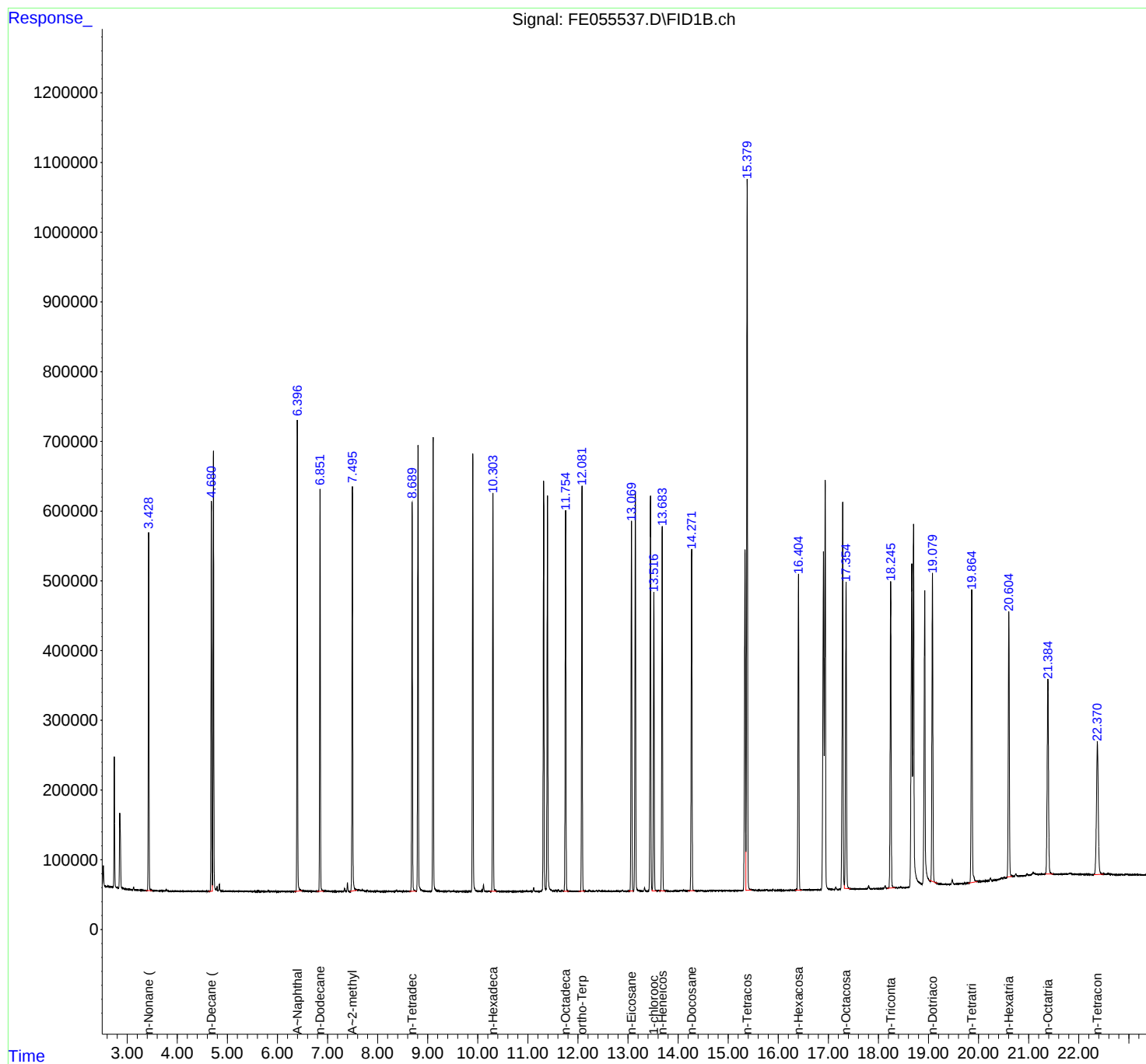
(m)=manual int.

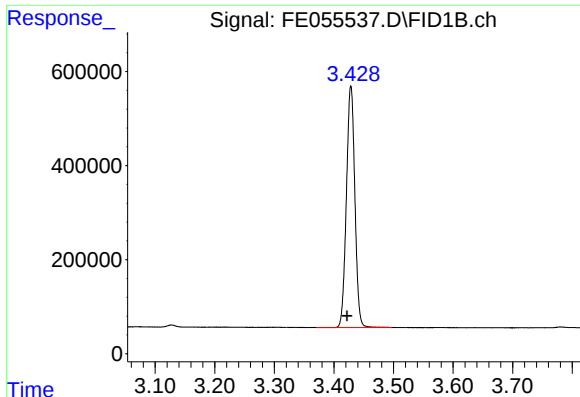
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE082725AL\  
Data File : FE055537.D  
Signal(s) : FID1B.ch  
Acq On : 27 Aug 2025 15:56  
Operator : YP\AJ  
Sample : PB169422BSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Aug 28 01:14:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 080125.M  
Quant Title : GC Extractables  
QLast Update : Fri Aug 01 13:47:09 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

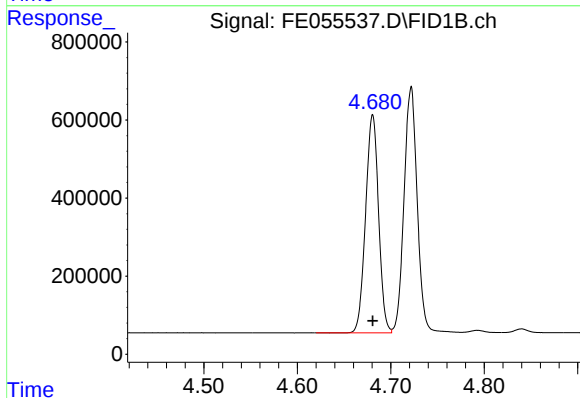




#1 n-Nonane (C9)

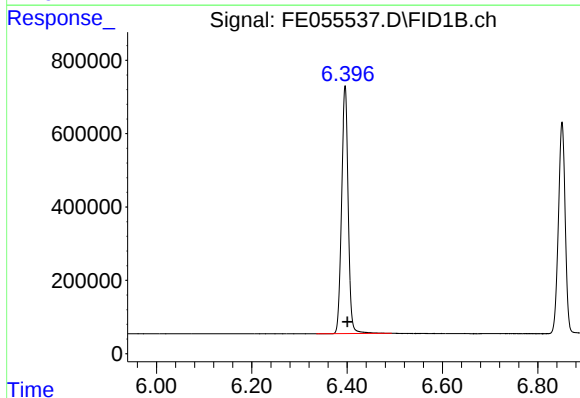
R.T.: 3.429 min  
Delta R.T.: 0.006 min  
Response: 5064877  
Conc: 44.13 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB169422BSD



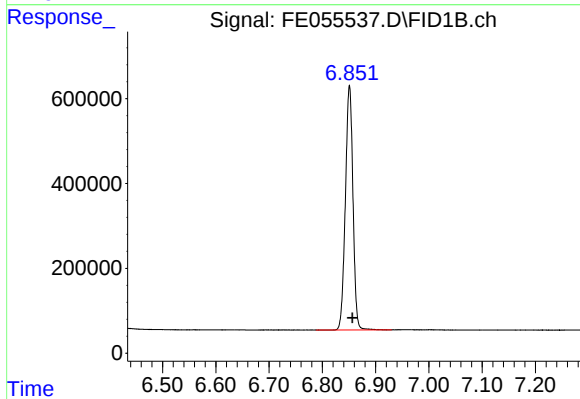
#2 n-Decane (C10)

R.T.: 4.681 min  
Delta R.T.: 0.000 min  
Response: 5383777  
Conc: 46.21 ug/ml



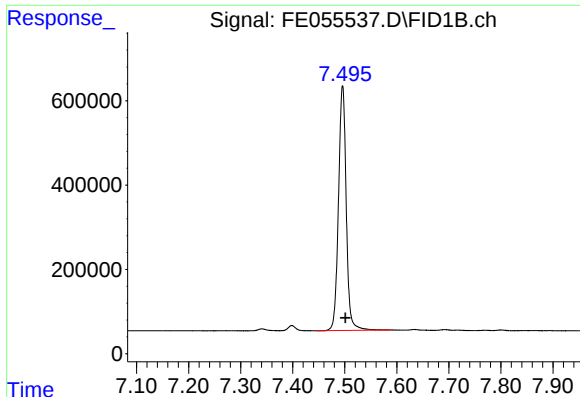
#3 A~Naphthalene (C11.7)

R.T.: 6.396 min  
Delta R.T.: -0.005 min  
Response: 6524243  
Conc: 48.60 ug/ml



#4 n-Dodecane (C12)

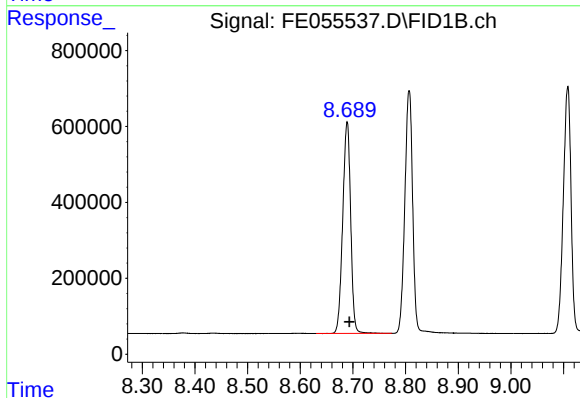
R.T.: 6.851 min  
Delta R.T.: -0.006 min  
Response: 5678165  
Conc: 47.68 ug/ml



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

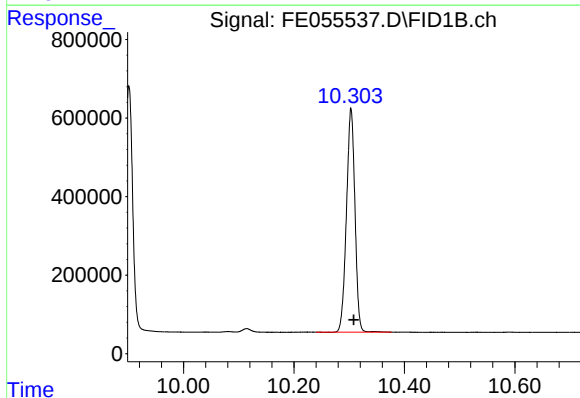
R.T.: 7.496 min  
Delta R.T.: -0.006 min  
Response: 6000297  
Conc: 46.02 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB169422BSD



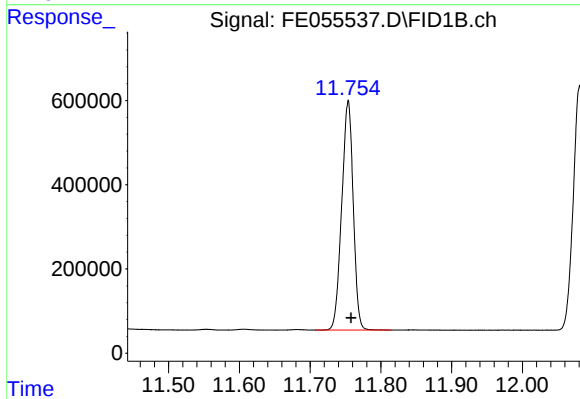
#6 n-Tetradecane (C14)

R.T.: 8.689 min  
Delta R.T.: -0.005 min  
Response: 5849323  
Conc: 47.71 ug/ml



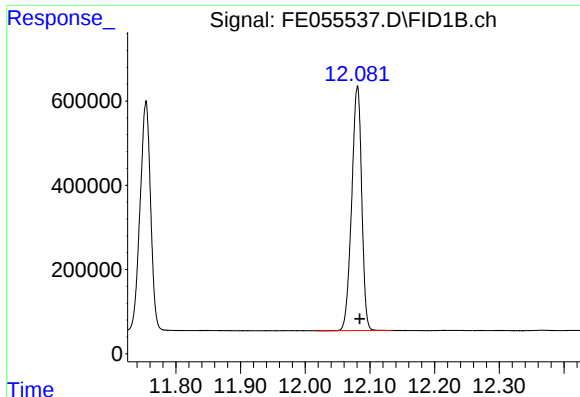
#7 n-Hexadecane (C16)

R.T.: 10.303 min  
Delta R.T.: -0.005 min  
Response: 6067951  
Conc: 47.46 ug/ml



#8 n-Octadecane (C18)

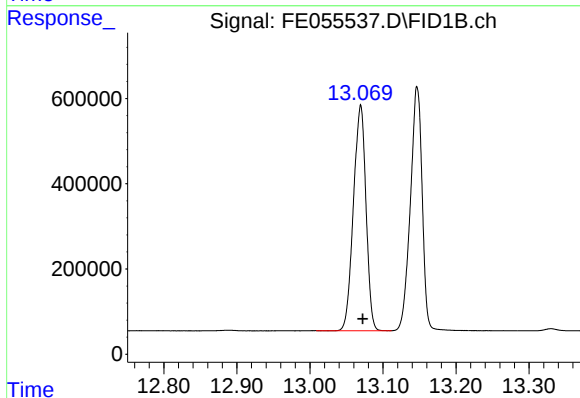
R.T.: 11.754 min  
Delta R.T.: -0.004 min  
Response: 6141978  
Conc: 47.07 ug/ml



#9 ortho-Terphenyl (SURR)

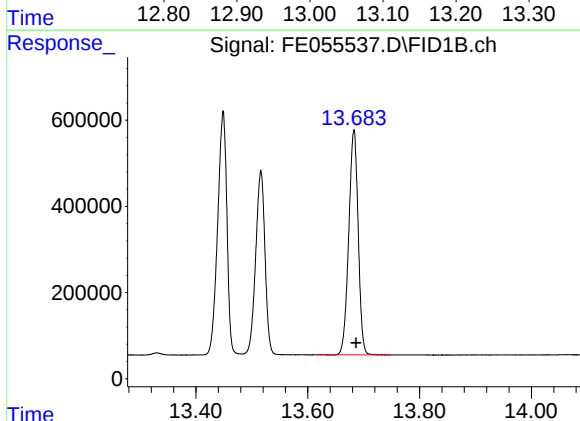
R.T.: 12.080 min  
Delta R.T.: -0.004 min  
Response: 6242271  
Conc: 43.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB169422BSD



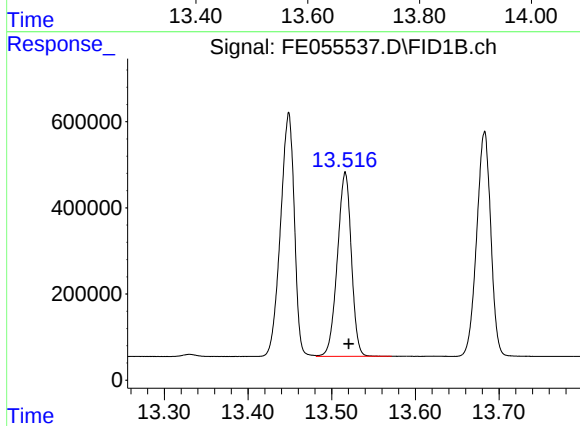
#10 n-Eicosane (C20)

R.T.: 13.069 min  
Delta R.T.: -0.003 min  
Response: 6319019  
Conc: 50.36 ug/ml



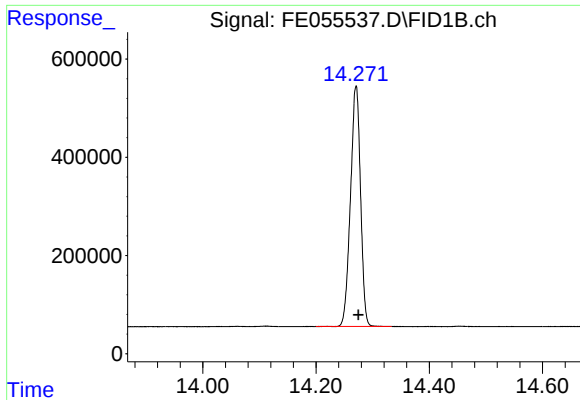
#11 n-Heneicosane (C21)

R.T.: 13.683 min  
Delta R.T.: -0.004 min  
Response: 6103901  
Conc: 49.52 ug/ml



#12 1-chlorooctadecane (SURR)

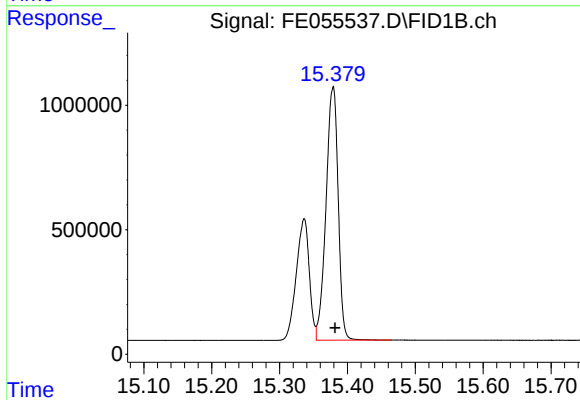
R.T.: 13.516 min  
Delta R.T.: -0.004 min  
Response: 4952906  
Conc: 46.06 ug/ml



#13 n-Docosane (C22)

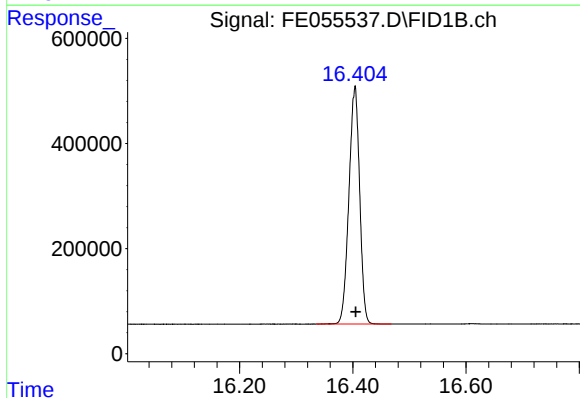
R.T.: 14.271 min  
Delta R.T.: -0.004 min  
Response: 6034999  
Conc: 49.42 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB169422BSD



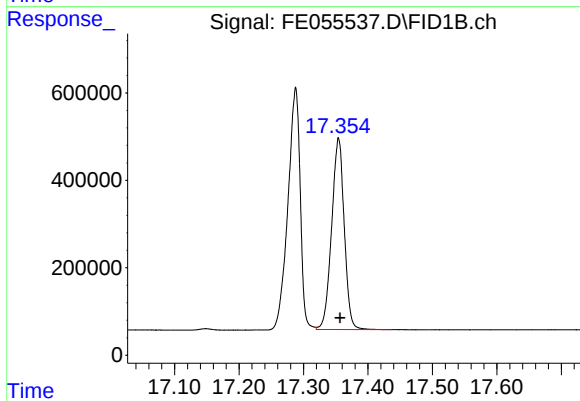
#14 n-Tetracosane (C24)

R.T.: 15.379 min  
Delta R.T.: -0.003 min  
Response: 12699156  
Conc: 104.40 ug/ml



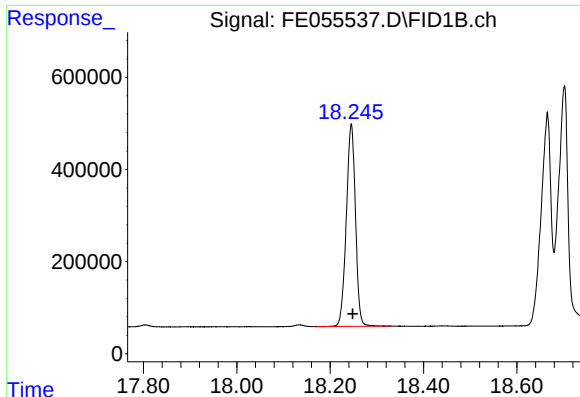
#15 n-Hexacosane (C26)

R.T.: 16.403 min  
Delta R.T.: -0.002 min  
Response: 5946377  
Conc: 49.70 ug/ml



#16 n-Octacosane (C28)

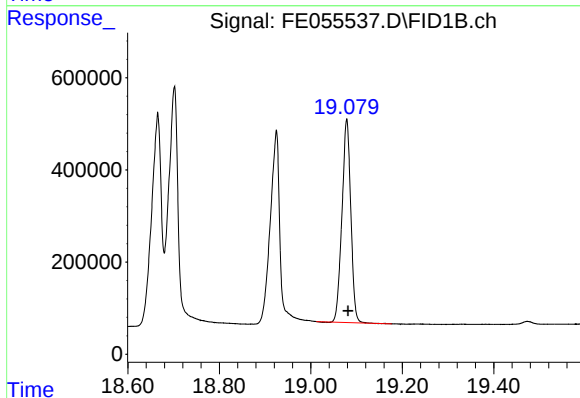
R.T.: 17.354 min  
Delta R.T.: -0.003 min  
Response: 5948424  
Conc: 50.15 ug/ml



#17 n-Tricontane (C30)

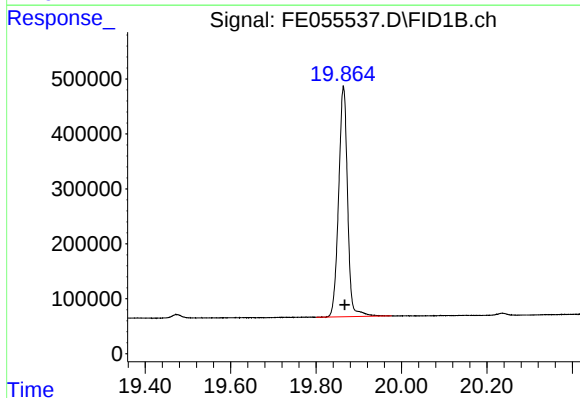
R.T.: 18.245 min  
Delta R.T.: -0.003 min  
Response: 5993219  
Conc: 48.71 ug/ml

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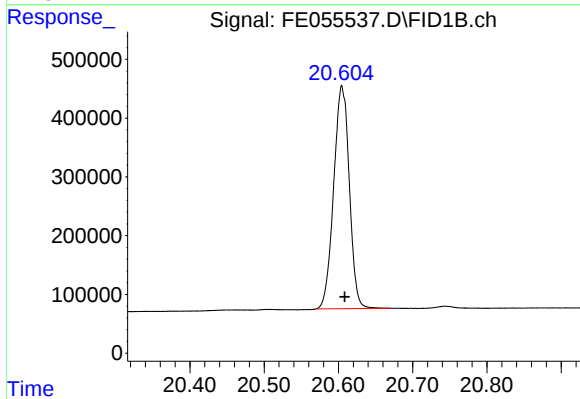
#18 n-Dotriacontane (C32)

R.T.: 19.079 min  
Delta R.T.: -0.003 min  
Response: 5907585  
Conc: 48.42 ug/ml



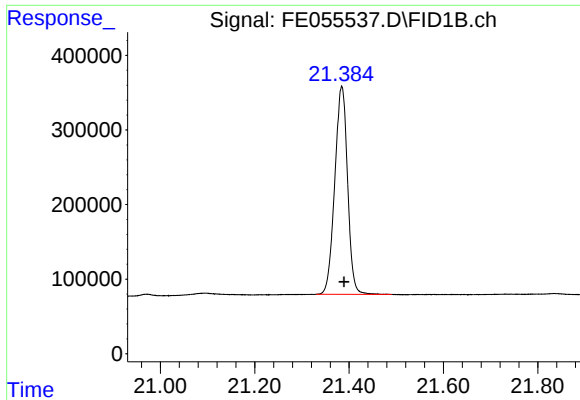
#19 n-Tetratriacontane (C34)

R.T.: 19.864 min  
Delta R.T.: -0.003 min  
Response: 6085844  
Conc: 52.05 ug/ml



#20 n-Hexatriacontane (C36)

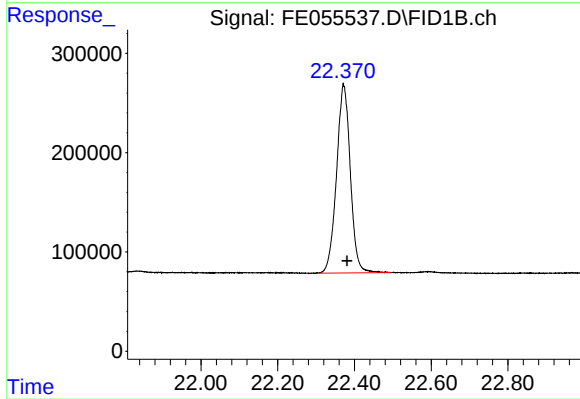
R.T.: 20.605 min  
Delta R.T.: -0.004 min  
Response: 5551446  
Conc: 50.79 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.385 min  
Delta R.T.: -0.005 min  
Response: 5249538  
Conc: 48.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB169422BSD



#22 n-Tetracontane (C40)

R.T.: 22.372 min  
Delta R.T.: -0.009 min  
Response: 4734105  
Conc: 45.27 ug/ml