

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092225AL\  
 Data File : FE055932.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Sep 2025 19:27  
 Operator : YP\AJ  
 Sample : Q3123-01MSD  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 TP-2MSD

Integration File: sample.E  
 Quant Time: Sep 23 04:34:54 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 13.513 | 6742247    | 53.919 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 107.84%      |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.409  | 3118540    | 24.574 ug/ml |
| 2) T n-Decane (C10)            | 4.669  | 3812915    | 29.766 ug/ml |
| 4) T n-Dodecane (C12)          | 6.845  | 4669279    | 35.859 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.683  | 5641512    | 42.838 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.298 | 6630151    | 47.872 ug/ml |
| 8) T n-Octadecane (C18)        | 11.748 | 7280486    | 49.914 ug/ml |
| 10) T n-Eicosane (C20)         | 13.064 | 7868200    | 54.661 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.679 | 7631396    | 53.424 ug/ml |
| 13) T n-Docosane (C22)         | 14.268 | 7576434    | 52.929 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.374 | 7335255    | 50.693 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.398 | 6814327    | 47.698 ug/ml |
| 16) T n-Octacosane (C28)       | 17.351 | 6457762    | 45.401 ug/ml |
| 17) T n-Tricontane (C30)       | 18.241 | 6517958    | 44.094 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.076 | 6537301    | 44.539 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.862 | 6641925    | 47.011 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.603 | 6648719    | 50.385 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.382 | 6805982    | 52.257 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.369 | 6396210    | 49.877 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

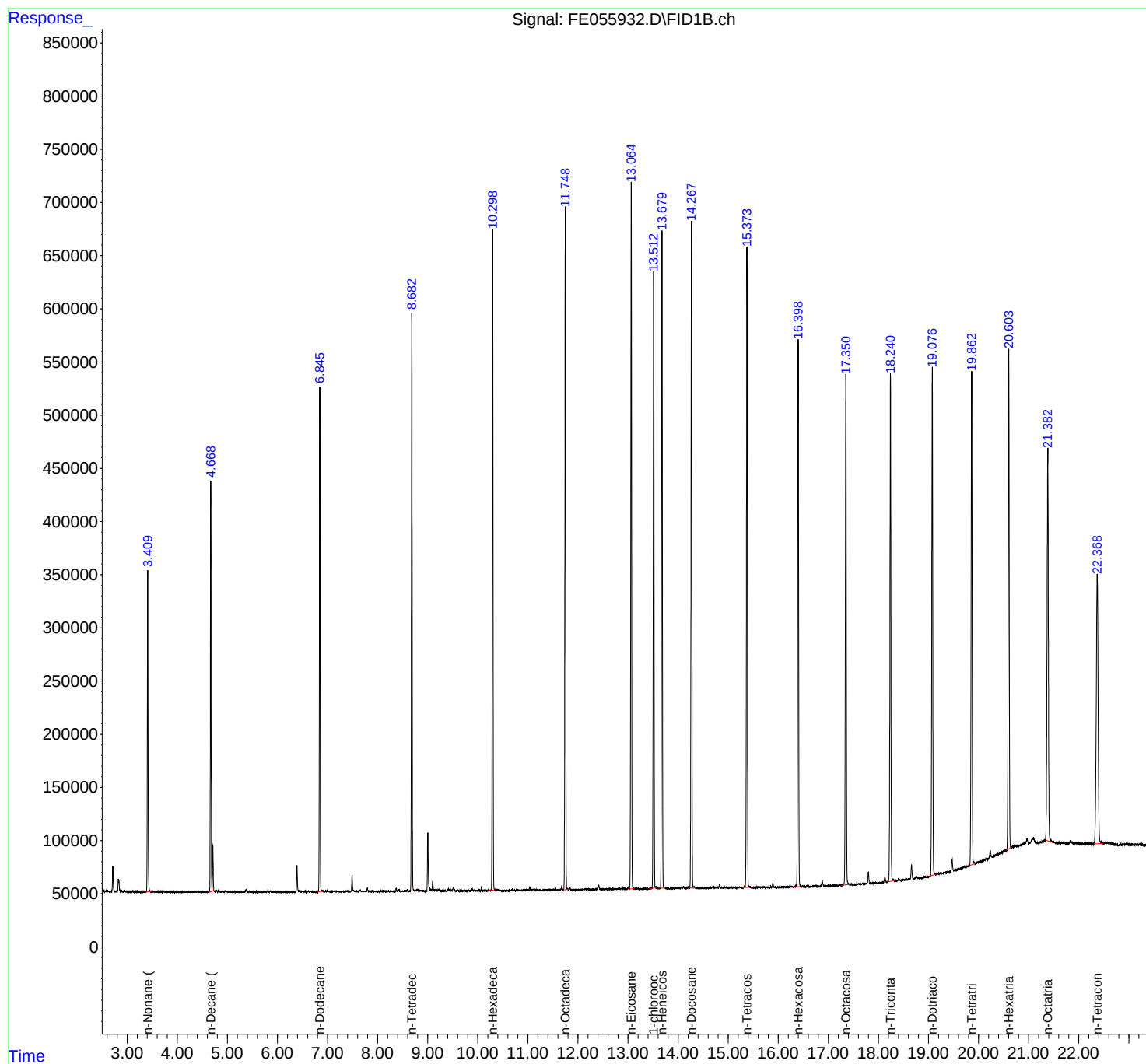
(m)=manual int.

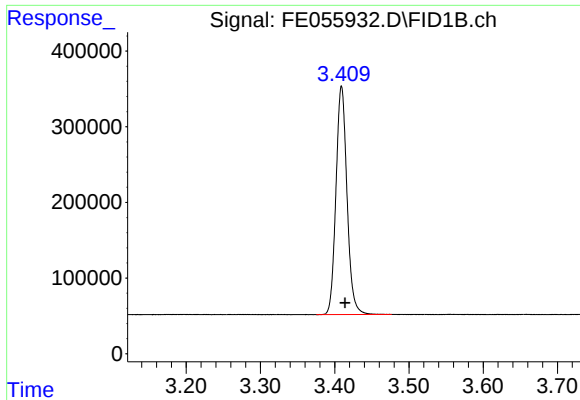
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092225AL\  
Data File : FE055932.D  
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Sample : Q3123-01MSD  
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Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD

Integration File: sample.E  
Quant Time: Sep 23 04:34:54 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  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

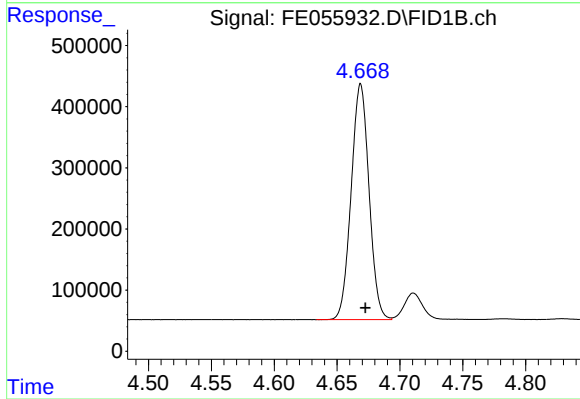




#1 n-Nonane (C9)

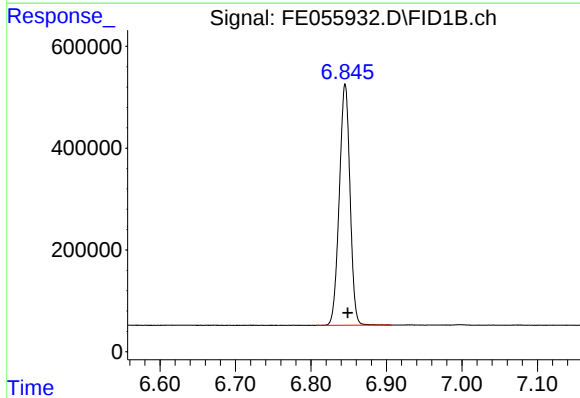
R.T.: 3.409 min  
Delta R.T.: -0.005 min  
Response: 3118540  
Conc: 24.57 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD



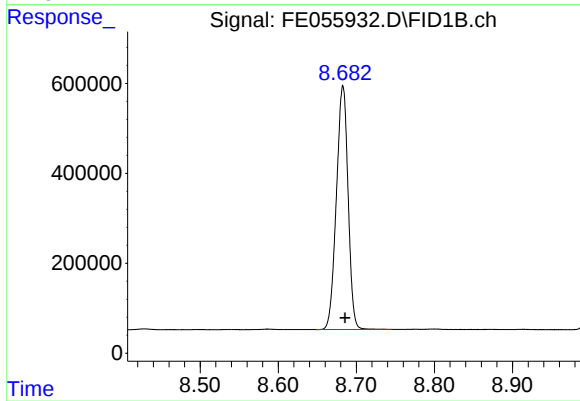
#2 n-Decane (C10)

R.T.: 4.669 min  
Delta R.T.: -0.004 min  
Response: 3812915  
Conc: 29.77 ug/ml



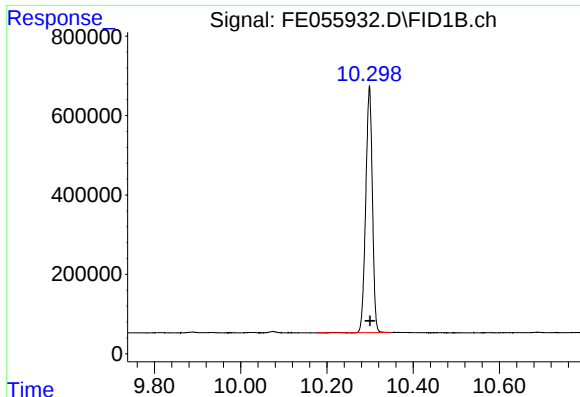
#4 n-Dodecane (C12)

R.T.: 6.845 min  
Delta R.T.: -0.003 min  
Response: 4669279  
Conc: 35.86 ug/ml



#6 n-Tetradecane (C14)

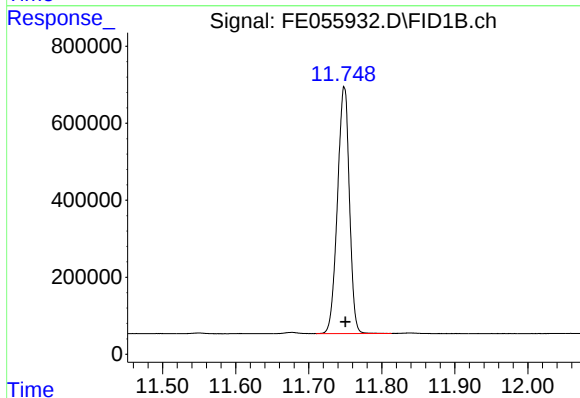
R.T.: 8.683 min  
Delta R.T.: -0.003 min  
Response: 5641512  
Conc: 42.84 ug/ml



#7 n-Hexadecane (C16)

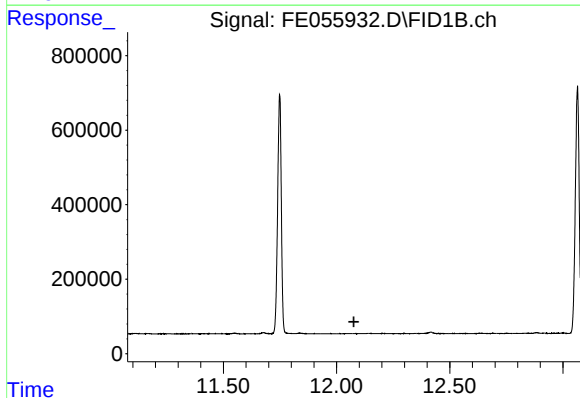
R.T.: 10.298 min  
Delta R.T.: -0.002 min  
Response: 6630151  
Conc: 47.87 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD



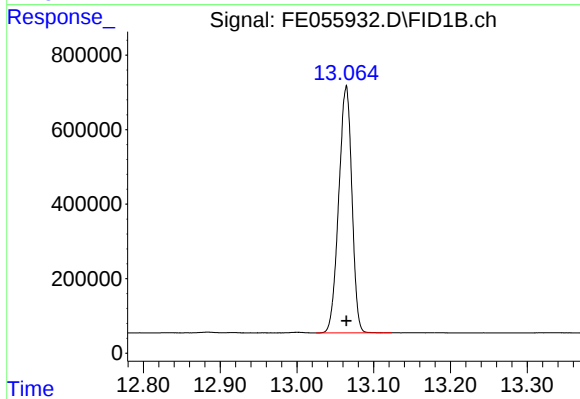
#8 n-Octadecane (C18)

R.T.: 11.748 min  
Delta R.T.: -0.002 min  
Response: 7280486  
Conc: 49.91 ug/ml



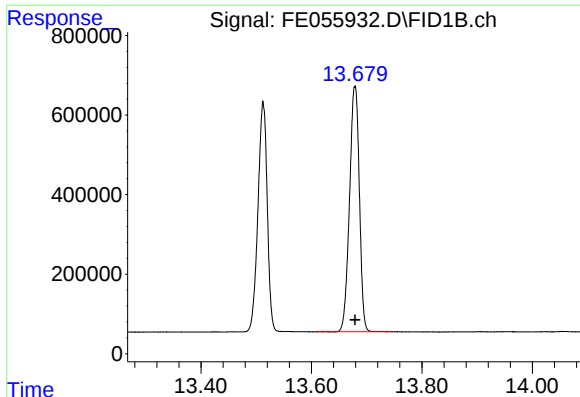
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 12.077 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

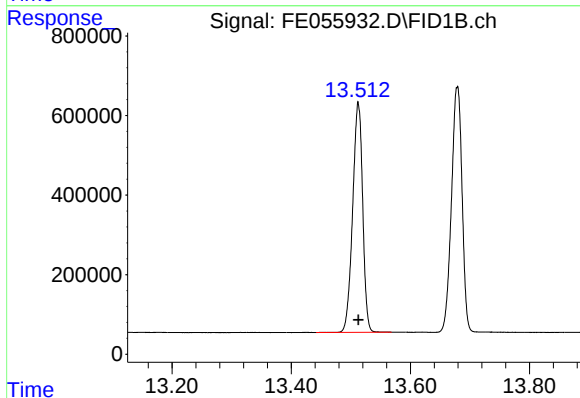
R.T.: 13.064 min  
Delta R.T.: 0.000 min  
Response: 7868200  
Conc: 54.66 ug/ml



#11 n-Heneicosane (C21)

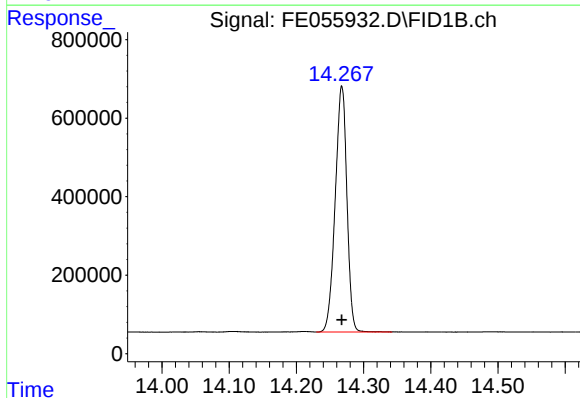
R.T.: 13.679 min  
Delta R.T.: 0.000 min  
Response: 7631396  
Conc: 53.42 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD



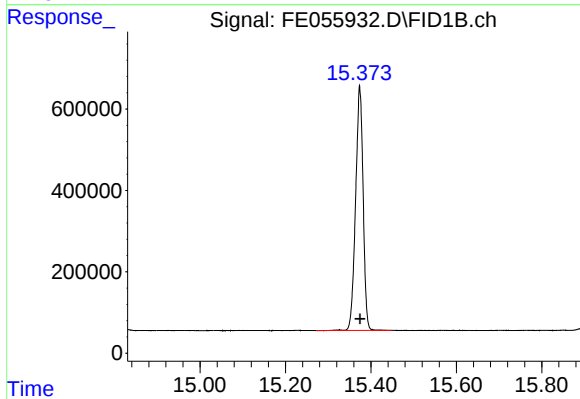
#12 1-chlorooctadecane (SURR)

R.T.: 13.513 min  
Delta R.T.: 0.000 min  
Response: 6742247  
Conc: 53.92 ug/ml



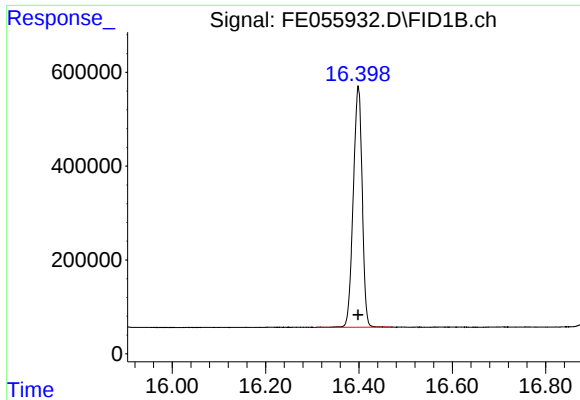
#13 n-Docosane (C22)

R.T.: 14.268 min  
Delta R.T.: 0.000 min  
Response: 7576434  
Conc: 52.93 ug/ml



#14 n-Tetracosane (C24)

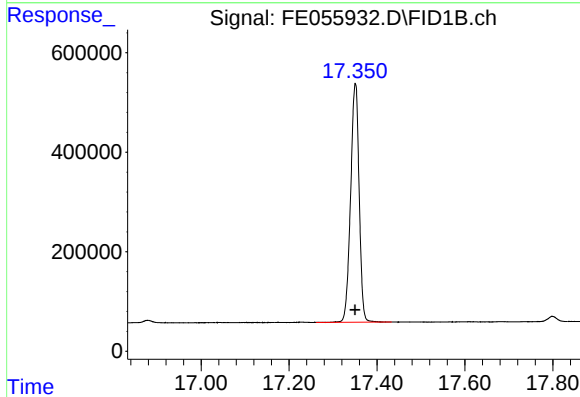
R.T.: 15.374 min  
Delta R.T.: 0.000 min  
Response: 7335255  
Conc: 50.69 ug/ml



#15 n-Hexacosane (C26)

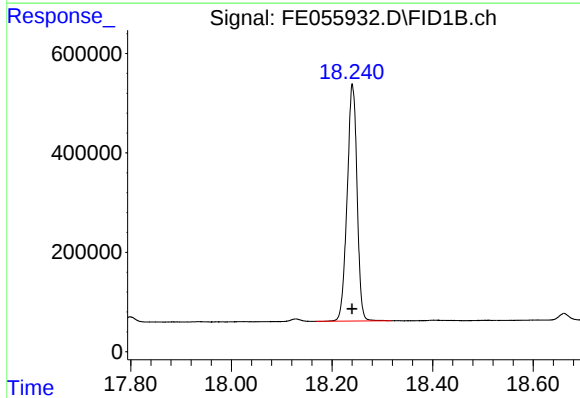
R.T.: 16.398 min  
Delta R.T.: 0.000 min  
Response: 6814327  
Conc: 47.70 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD



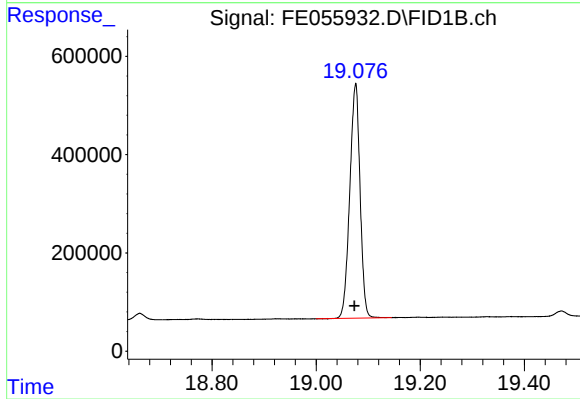
#16 n-Octacosane (C28)

R.T.: 17.351 min  
Delta R.T.: 0.000 min  
Response: 6457762  
Conc: 45.40 ug/ml



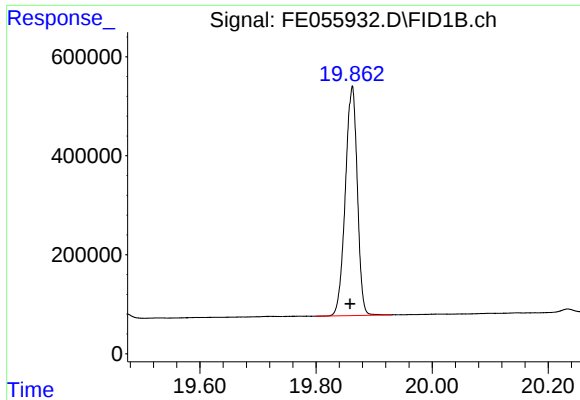
#17 n-Tricontane (C30)

R.T.: 18.241 min  
Delta R.T.: 0.001 min  
Response: 6517958  
Conc: 44.09 ug/ml



#18 n-Dotriacontane (C32)

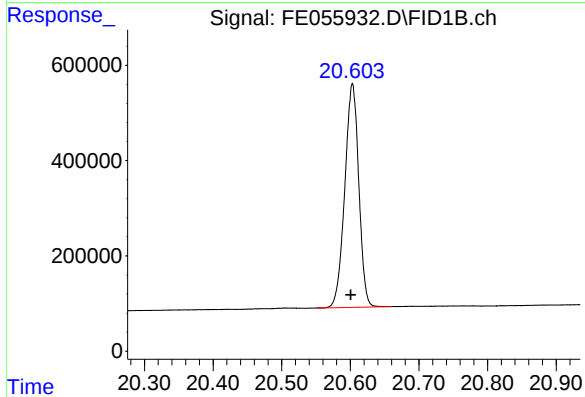
R.T.: 19.076 min  
Delta R.T.: 0.002 min  
Response: 6537301  
Conc: 44.54 ug/ml



#19 n-Tetratriacontane (C34)

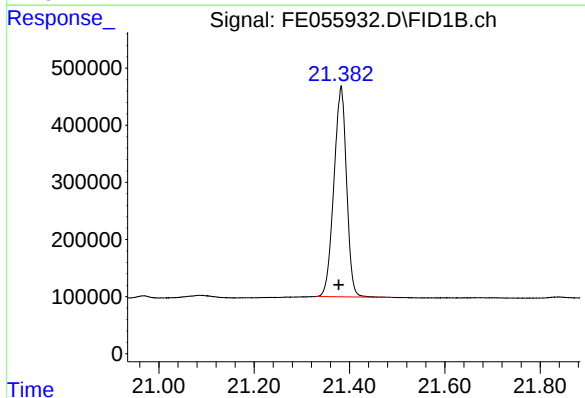
R.T.: 19.862 min  
Delta R.T.: 0.003 min  
Response: 6641925  
Conc: 47.01 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TP-2MSD



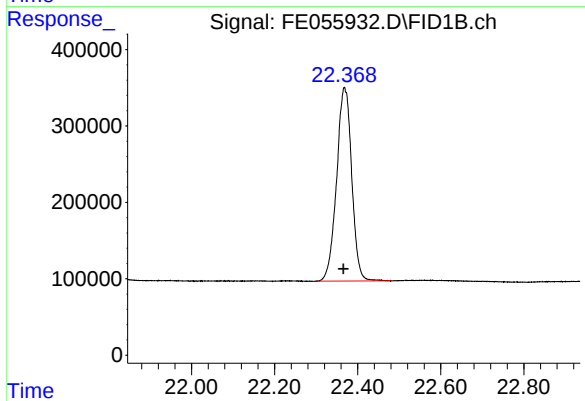
#20 n-Hexatriacontane (C36)

R.T.: 20.603 min  
Delta R.T.: 0.003 min  
Response: 6648719  
Conc: 50.39 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.382 min  
Delta R.T.: 0.005 min  
Response: 6805982  
Conc: 52.26 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.369 min  
Delta R.T.: 0.003 min  
Response: 6396210  
Conc: 49.88 ug/ml