

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052325AL\  
 Data File : FE054003.D  
 Signal(s) : FID1B.ch  
 Acq On : 23 May 2025 16:49  
 Operator : YP\AJ  
 Sample : Q2112-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 EO-03-05222025

Integration File: autoint1.e  
 Quant Time: May 23 22:59:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051425.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 14 12:15:41 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)    | 11.843 | 5841983    | 35.948 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 71.90%       |
| 12) S 1-chlorooctadecane (S... | 13.288 | 4676649    | 39.449 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 78.90%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.188  | 169714     | 1.256 ug/ml  |
| 2) T n-Decane (C10)            | 4.451  | 1241664    | 9.189 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.191  | 1436941    | 9.999 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.635  | 5538638    | 40.604 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.258  | 2565105    | 18.493 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.471  | 6360054    | 47.129 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.081 | 2719280    | 20.153 ug/ml |
| 8) T n-Octadecane (C18)        | 11.527 | 623948     | 4.634 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.840 | 313168     | 2.383 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.454 | 171524     | 1.323 ug/ml  |
| 13) T n-Docosane (C22)         | 14.041 | 208584     | 1.635 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.144 | 233389     | 1.865 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.171 | 182099     | 1.487 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.126 | 174589     | 1.436 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.010 | 354318     | 2.844 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.844 | 282964     | 2.263 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.636 | 421832     | 3.541 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.374 | 316960     | 2.737 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.105 | 298193     | 2.740 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

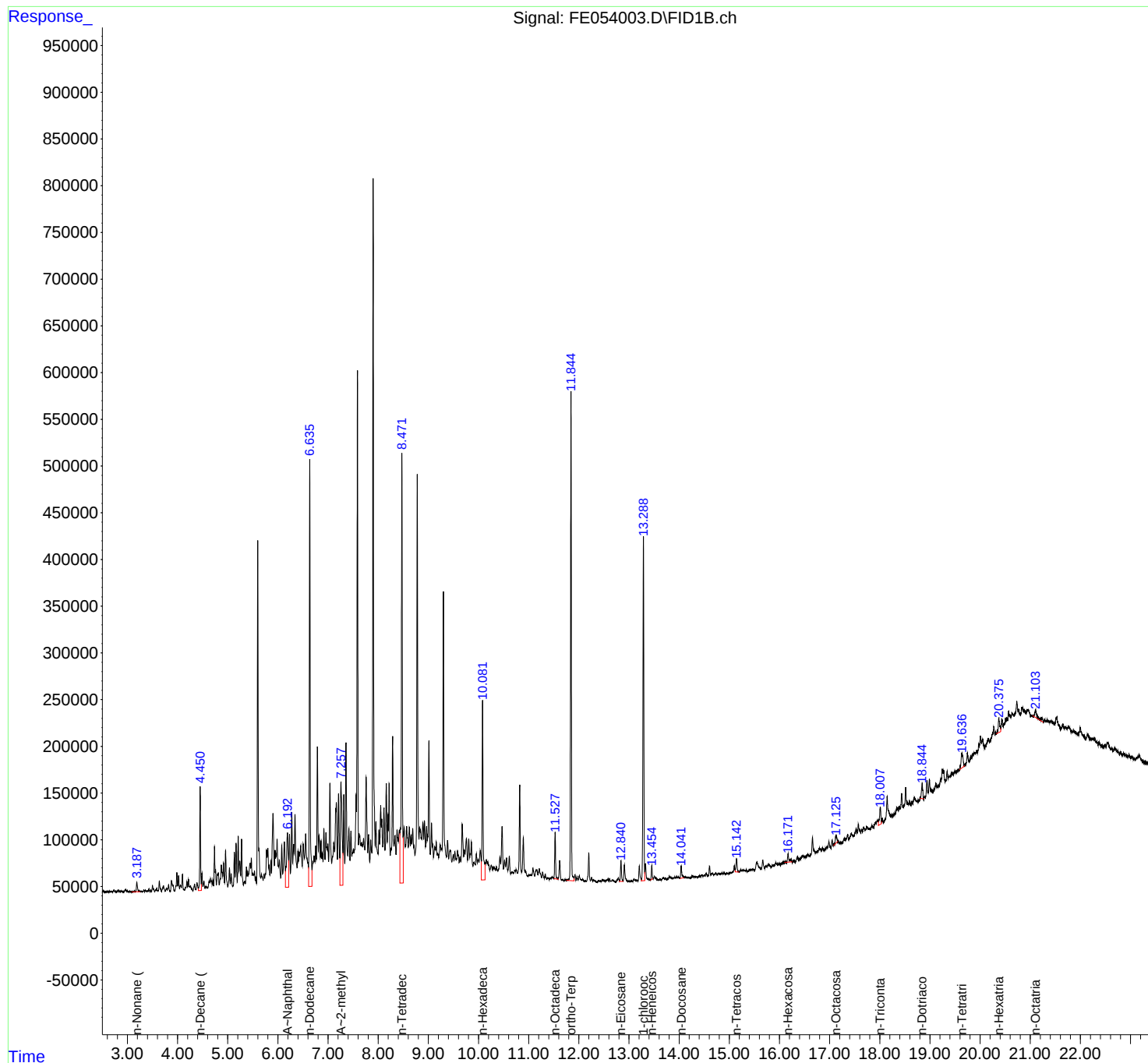
(m)=manual int.

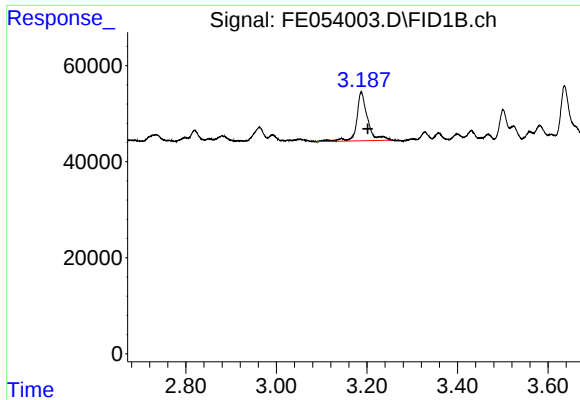
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052325AL\  
Data File : FE054003.D  
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Acq On : 23 May 2025 16:49  
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Sample : Q2112-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
FID\_E  
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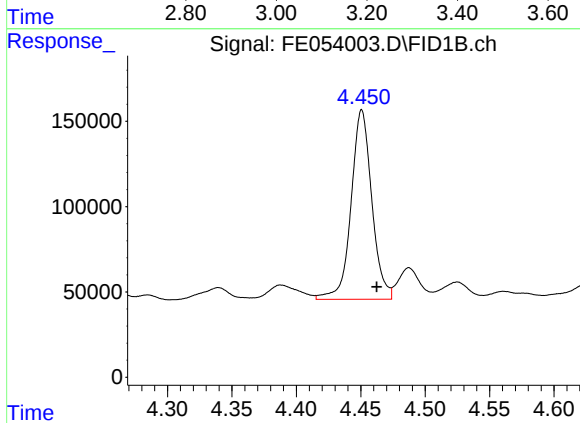




#1 n-Nonane (C9)

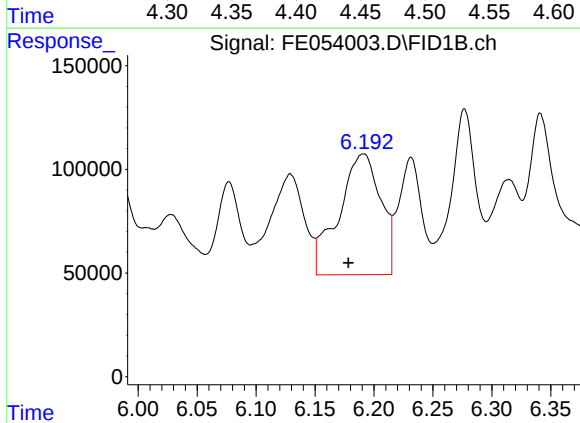
R.T.: 3.188 min  
Delta R.T.: -0.014 min  
Response: 169714  
Conc: 1.26 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
EO-03-05222025



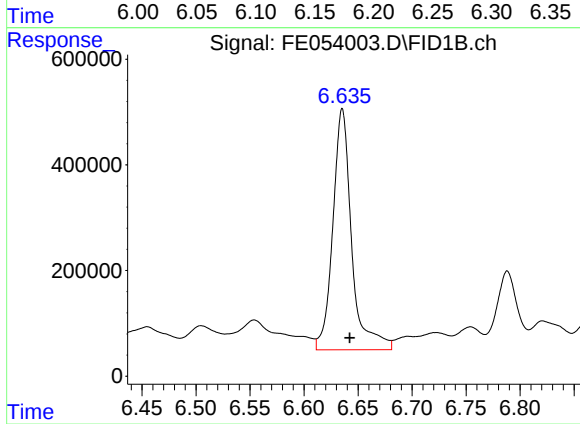
#2 n-Decane (C10)

R.T.: 4.451 min  
Delta R.T.: -0.012 min  
Response: 1241664  
Conc: 9.19 ug/ml



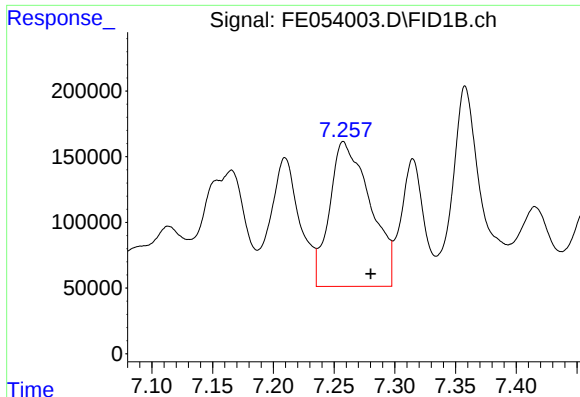
#3 A~Naphthalene (C11.7)

R.T.: 6.191 min  
Delta R.T.: 0.012 min  
Response: 1436941  
Conc: 10.00 ug/ml



#4 n-Dodecane (C12)

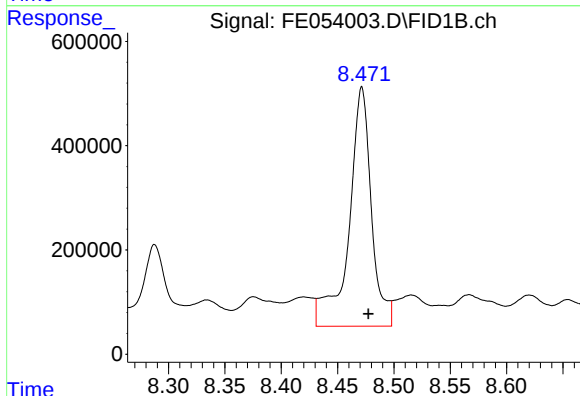
R.T.: 6.635 min  
Delta R.T.: -0.007 min  
Response: 5538638  
Conc: 40.60 ug/ml



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

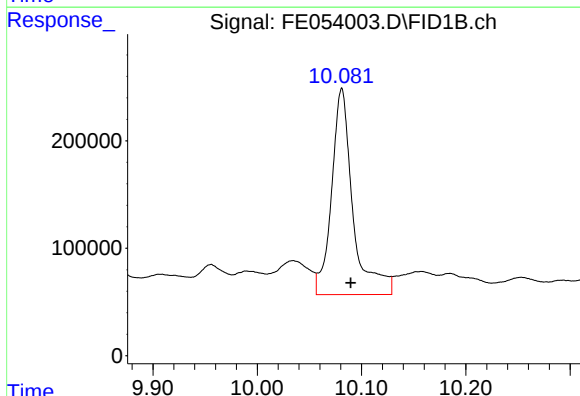
R.T.: 7.258 min  
Delta R.T.: -0.022 min  
Response: 2565105  
Conc: 18.49 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
EO-03-05222025



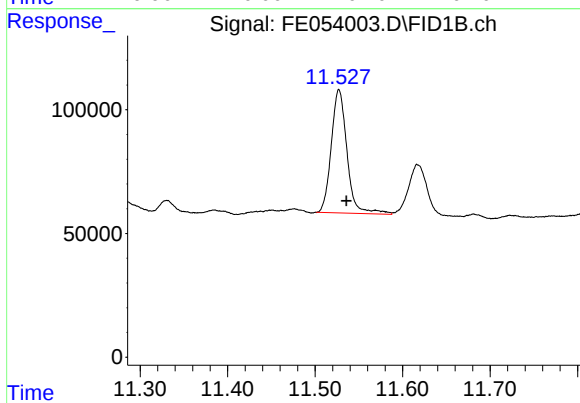
#6 n-Tetradecane (C14)

R.T.: 8.471 min  
Delta R.T.: -0.006 min  
Response: 6360054  
Conc: 47.13 ug/ml



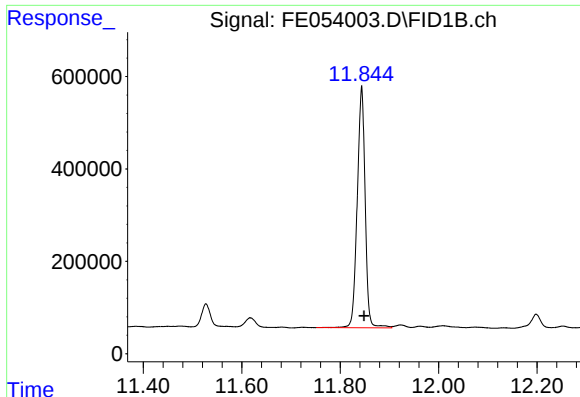
#7 n-Hexadecane (C16)

R.T.: 10.081 min  
Delta R.T.: -0.009 min  
Response: 2719280  
Conc: 20.15 ug/ml



#8 n-Octadecane (C18)

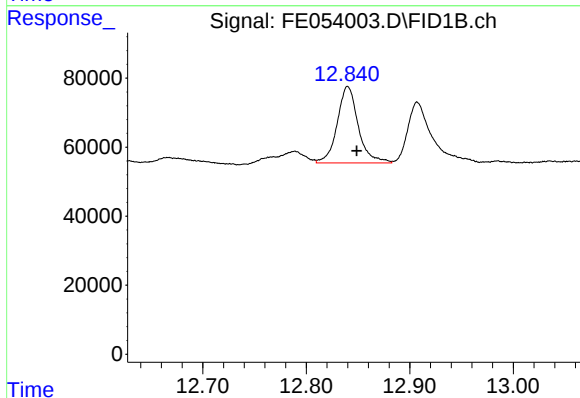
R.T.: 11.527 min  
Delta R.T.: -0.008 min  
Response: 623948  
Conc: 4.63 ug/ml



#9 ortho-Terphenyl (SURR)

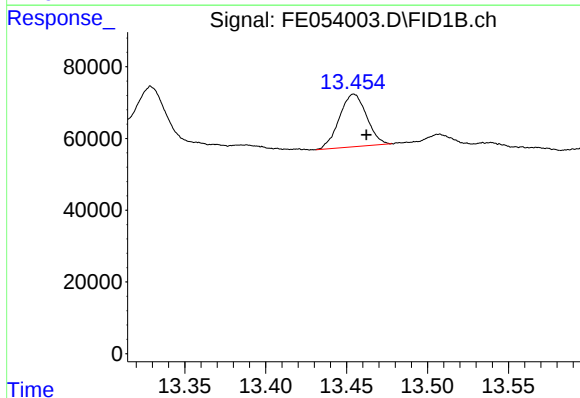
R.T.: 11.843 min  
Delta R.T.: -0.005 min  
Response: 5841983  
Conc: 35.95 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
EO-03-05222025



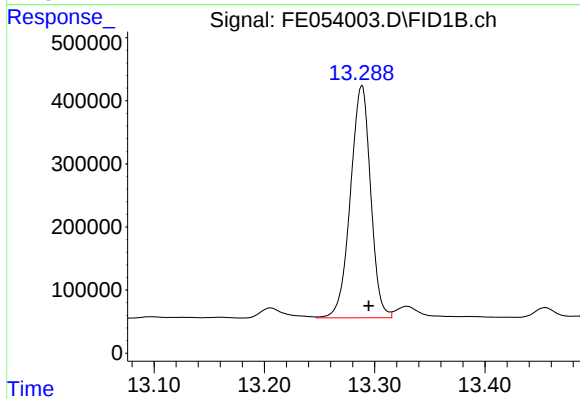
#10 n-Eicosane (C20)

R.T.: 12.840 min  
Delta R.T.: -0.008 min  
Response: 313168  
Conc: 2.38 ug/ml



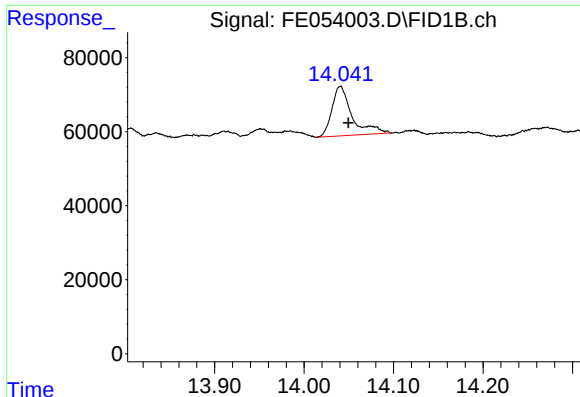
#11 n-Heneicosane (C21)

R.T.: 13.454 min  
Delta R.T.: -0.008 min  
Response: 171524  
Conc: 1.32 ug/ml



#12 1-chlorooctadecane (SURR)

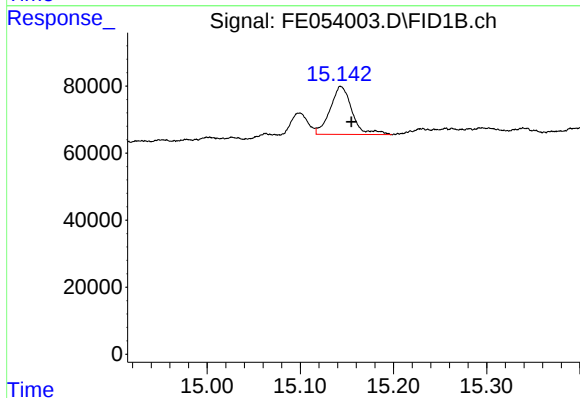
R.T.: 13.288 min  
Delta R.T.: -0.006 min  
Response: 4676649  
Conc: 39.45 ug/ml



#13 n-Docosane (C22)

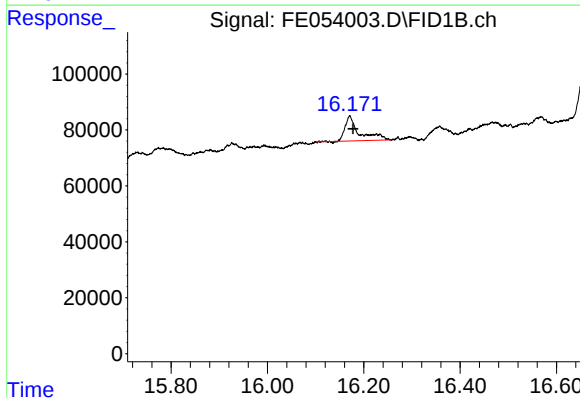
R.T.: 14.041 min  
Delta R.T.: -0.009 min  
Response: 208584  
Conc: 1.63 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
EO-03-05222025



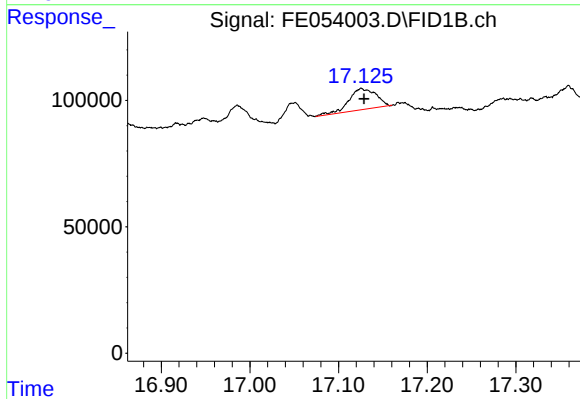
#14 n-Tetracosane (C24)

R.T.: 15.144 min  
Delta R.T.: -0.011 min  
Response: 233389  
Conc: 1.87 ug/ml



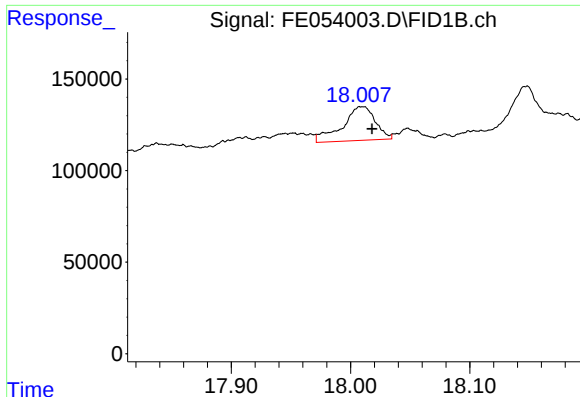
#15 n-Hexacosane (C26)

R.T.: 16.171 min  
Delta R.T.: -0.007 min  
Response: 182099  
Conc: 1.49 ug/ml



#16 n-Octacosane (C28)

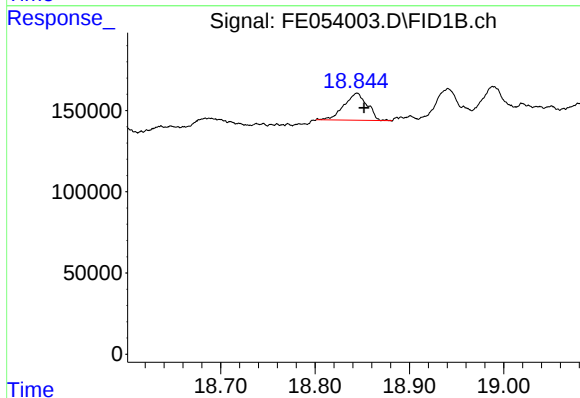
R.T.: 17.126 min  
Delta R.T.: -0.003 min  
Response: 174589  
Conc: 1.44 ug/ml



#17 n-Tricontane (C30)

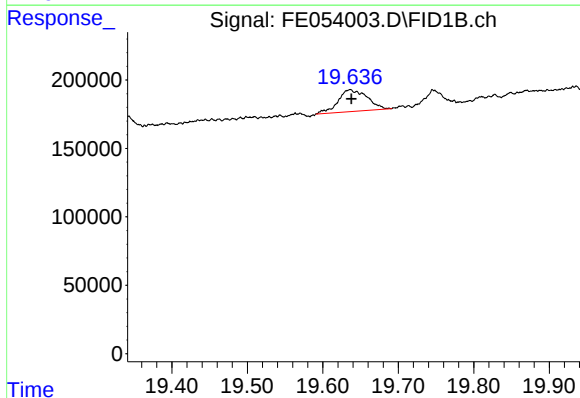
R.T.: 18.010 min  
Delta R.T.: -0.008 min  
Response: 354318  
Conc: 2.84 ug/ml

Instrument :  
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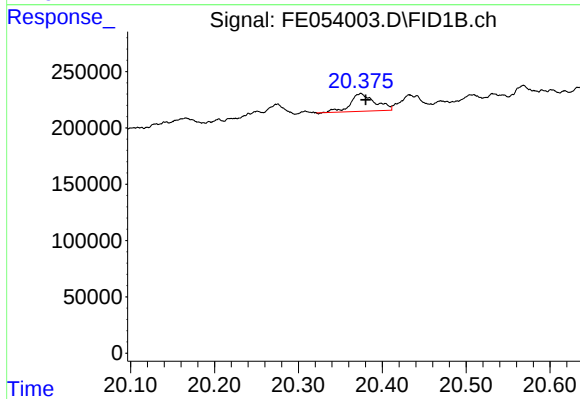
#18 n-Dotriacontane (C32)

R.T.: 18.844 min  
Delta R.T.: -0.008 min  
Response: 282964  
Conc: 2.26 ug/ml



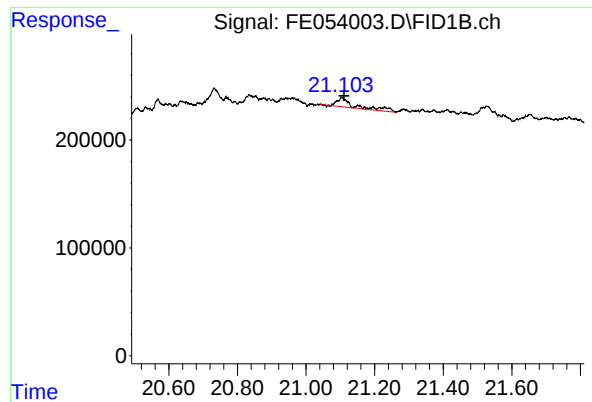
#19 n-Tetratriacontane (C34)

R.T.: 19.636 min  
Delta R.T.: -0.002 min  
Response: 421832  
Conc: 3.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.374 min  
Delta R.T.: -0.006 min  
Response: 316960  
Conc: 2.74 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.105 min  
Delta R.T.: -0.006 min  
Response: 298193  
Conc: 2.74 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
EO-03-05222025