

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081125AL\  
 Data File : FE055225.D  
 Signal(s) : FID1B.ch  
 Acq On : 11 Aug 2025 10:07  
 Operator : YP\AJ  
 Sample : Q2801-01DL 2X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 12 01:20:54 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)    | 12.088 | 2372843    | 16.616 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 33.23%       |
| 12) S 1-chlorooctadecane (S... | 13.525 | 2349271    | 21.849 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 43.70%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.405  | 203474     | 1.516 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.859  | 27927      | 0.235 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.505  | 325831     | 2.499 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.691  | 65491      | 0.534 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.334 | 287722     | 2.251 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.759 | 133172     | 1.021 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.073 | 269885     | 2.151 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.690 | 74640      | 0.606 ug/ml  |
| 13) T n-Docosane (C22)         | 14.280 | 259520     | 2.125 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.382 | 1171726    | 9.633 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.410 | 87080      | 0.728 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.361 | 98914      | 0.834 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.251 | 382918     | 3.112 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.086 | 175389     | 1.437 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.871 | 155760     | 1.332 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.614 | 75013      | 0.686 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.395 | 247206     | 2.287 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.385 | 189366     | 1.811 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

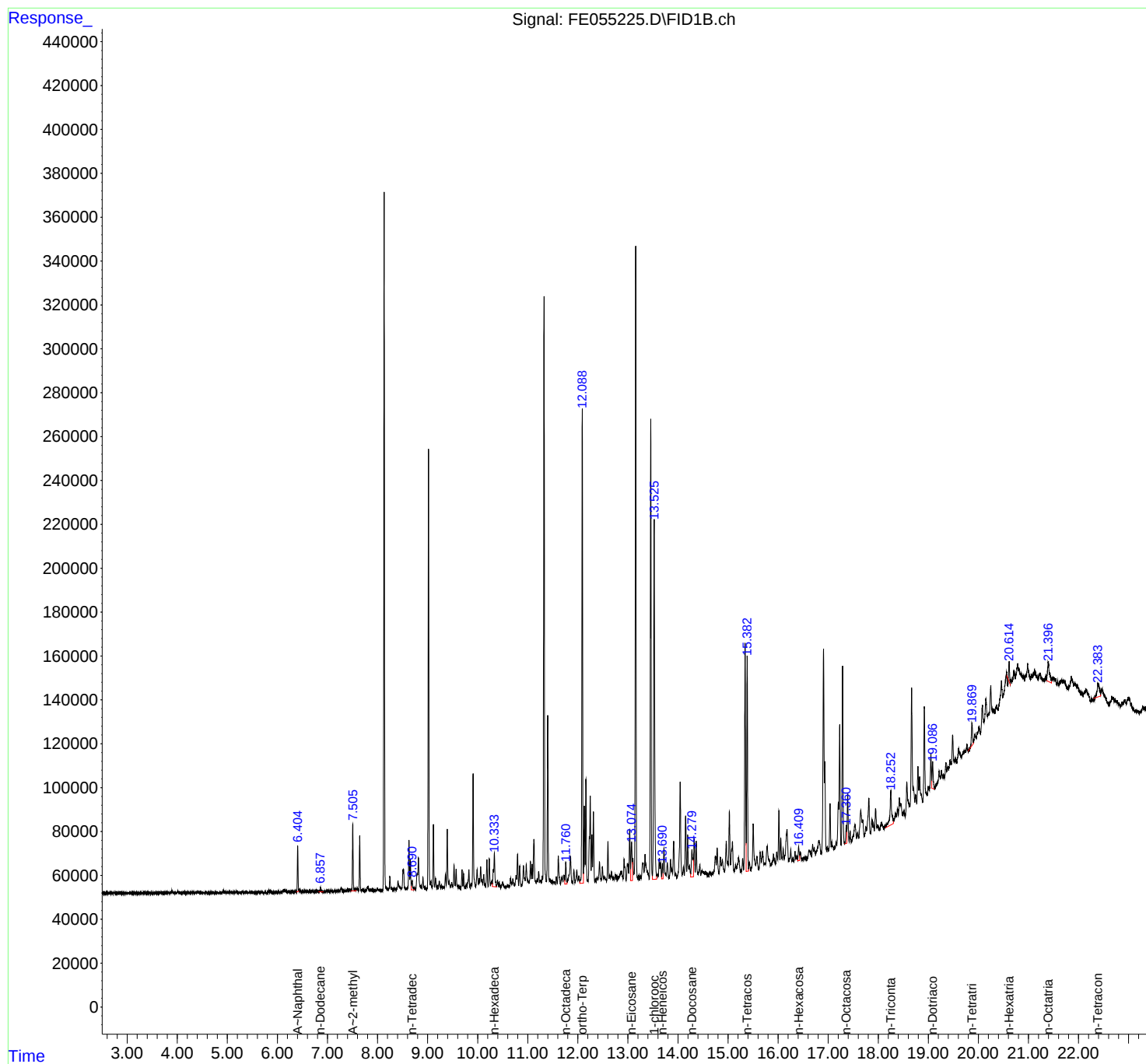
(m)=manual int.

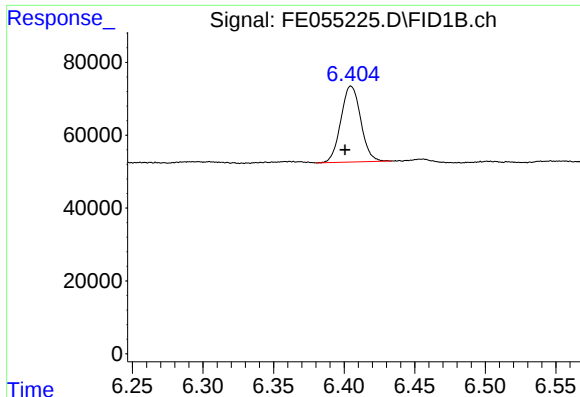
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081125AL\  
Data File : FE055225.D  
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Operator : YP\AJ  
Sample : Q2801-01DL 2X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

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FID\_E  
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Integration File: autoint1.e  
Quant Time: Aug 12 01:20:54 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  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
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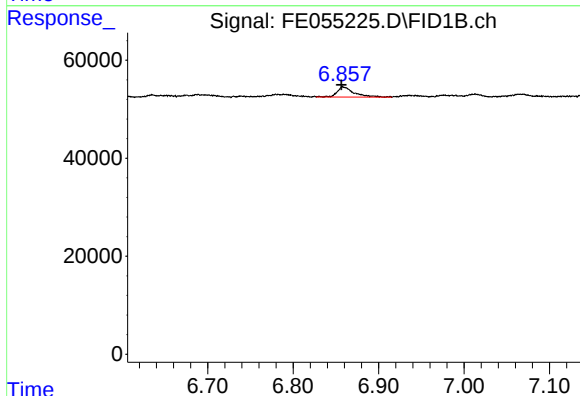




#3 A~Naphthalene (C11.7)

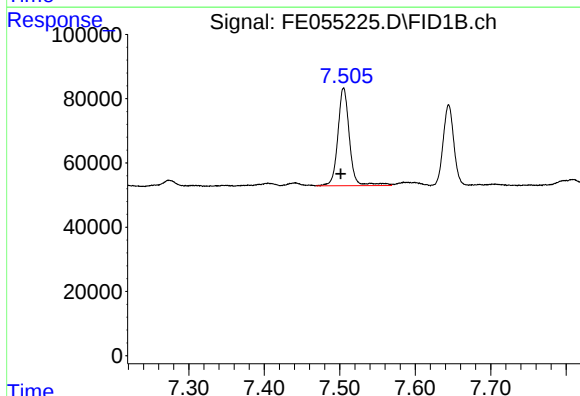
R.T.: 6.405 min  
Delta R.T.: 0.004 min  
Response: 203474  
Conc: 1.52 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



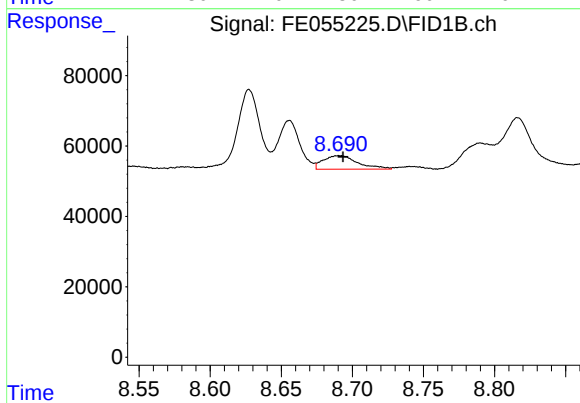
#4 n-Dodecane (C12)

R.T.: 6.859 min  
Delta R.T.: 0.003 min  
Response: 27927  
Conc: 0.23 ug/ml



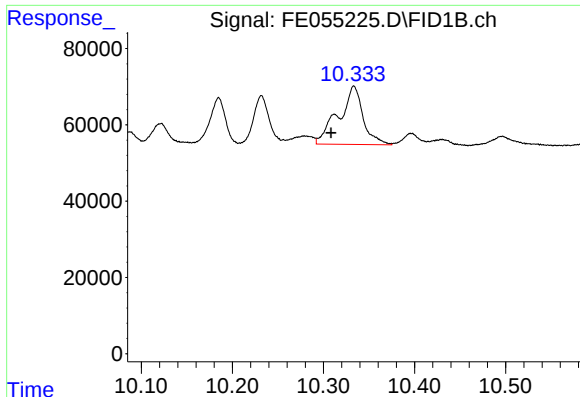
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.505 min  
Delta R.T.: 0.004 min  
Response: 325831  
Conc: 2.50 ug/ml



#6 n-Tetradecane (C14)

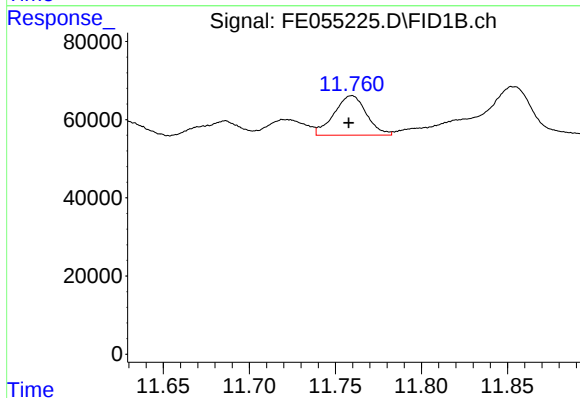
R.T.: 8.691 min  
Delta R.T.: -0.003 min  
Response: 65491  
Conc: 0.53 ug/ml



#7 n-Hexadecane (C16)

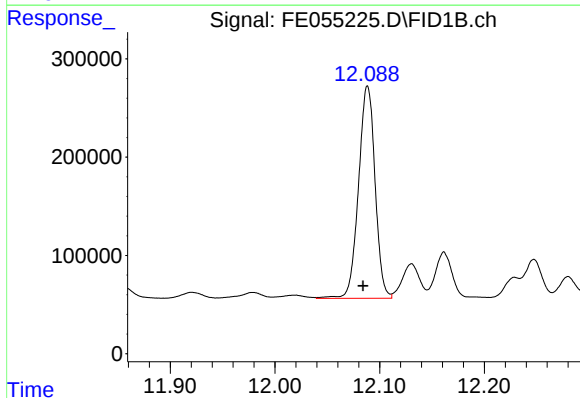
R.T.: 10.334 min  
Delta R.T.: 0.025 min  
Response: 287722  
Conc: 2.25 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



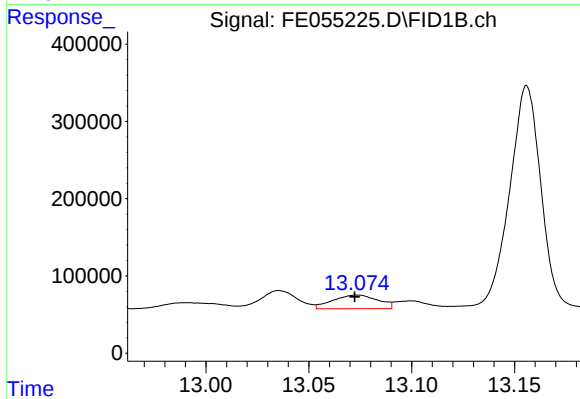
#8 n-Octadecane (C18)

R.T.: 11.759 min  
Delta R.T.: 0.002 min  
Response: 133172  
Conc: 1.02 ug/ml



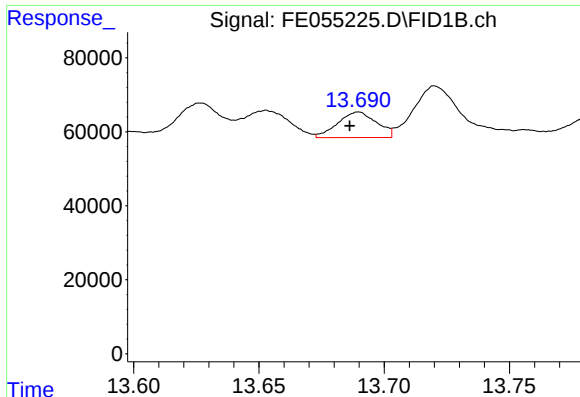
#9 ortho-Terphenyl (SURR)

R.T.: 12.088 min  
Delta R.T.: 0.004 min  
Response: 2372843  
Conc: 16.62 ug/ml



#10 n-Eicosane (C20)

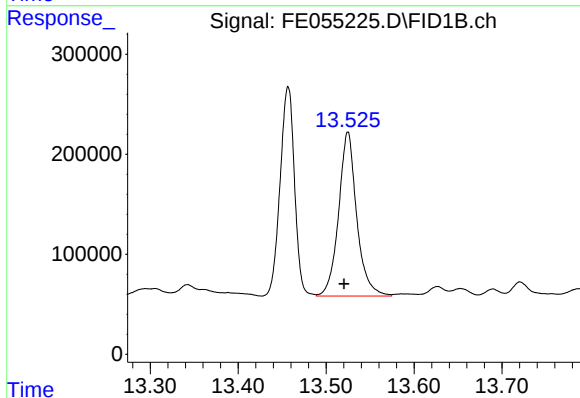
R.T.: 13.073 min  
Delta R.T.: 0.001 min  
Response: 269885  
Conc: 2.15 ug/ml



#11 n-Heneicosane (C21)

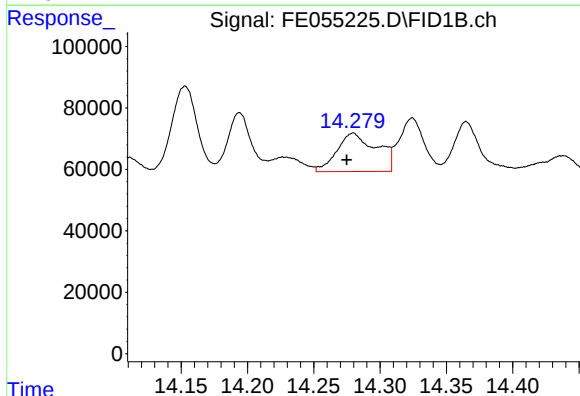
R.T.: 13.690 min  
Delta R.T.: 0.003 min  
Response: 74640  
Conc: 0.61 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



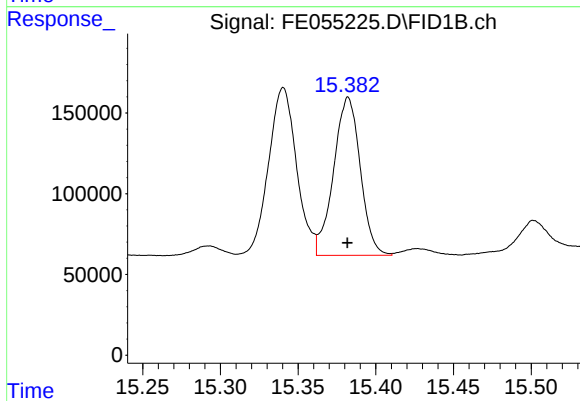
#12 1-chlorooctadecane (SURR)

R.T.: 13.525 min  
Delta R.T.: 0.004 min  
Response: 2349271  
Conc: 21.85 ug/ml



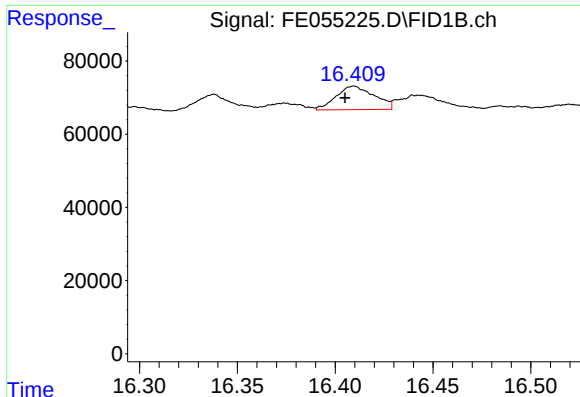
#13 n-Docosane (C22)

R.T.: 14.280 min  
Delta R.T.: 0.005 min  
Response: 259520  
Conc: 2.13 ug/ml



#14 n-Tetracosane (C24)

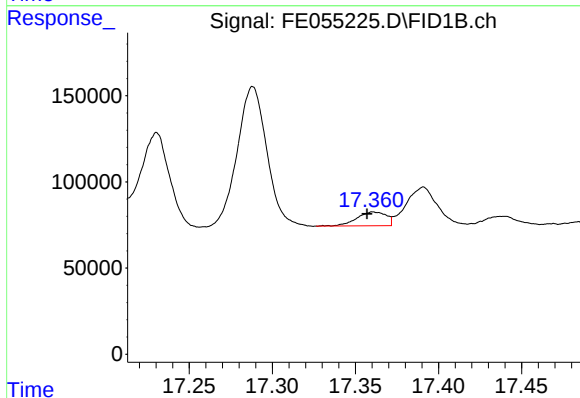
R.T.: 15.382 min  
Delta R.T.: 0.000 min  
Response: 1171726  
Conc: 9.63 ug/ml



#15 n-Hexacosane (C26)

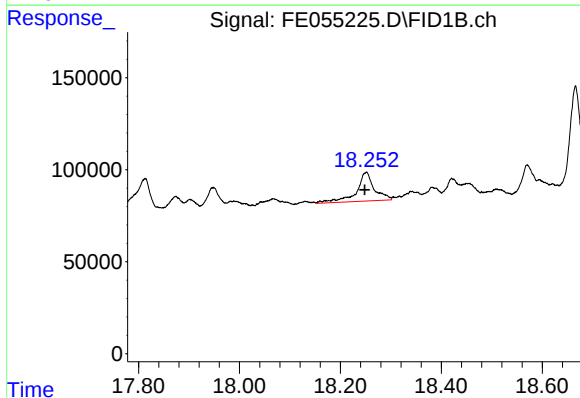
R.T.: 16.410 min  
Delta R.T.: 0.005 min  
Response: 87080  
Conc: 0.73 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



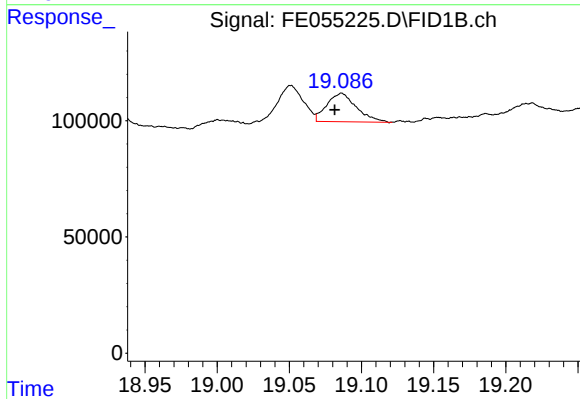
#16 n-Octacosane (C28)

R.T.: 17.361 min  
Delta R.T.: 0.004 min  
Response: 98914  
Conc: 0.83 ug/ml



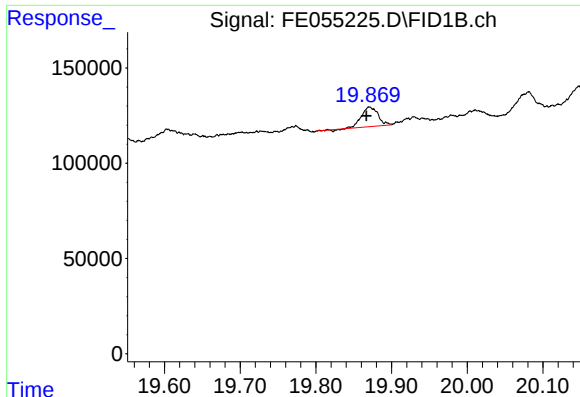
#17 n-Tricontane (C30)

R.T.: 18.251 min  
Delta R.T.: 0.003 min  
Response: 382918  
Conc: 3.11 ug/ml



#18 n-Dotriacontane (C32)

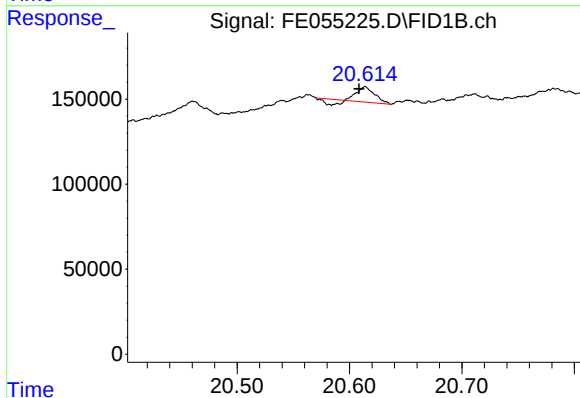
R.T.: 19.086 min  
Delta R.T.: 0.004 min  
Response: 175389  
Conc: 1.44 ug/ml



#19 n-Tetratriacontane (C34)

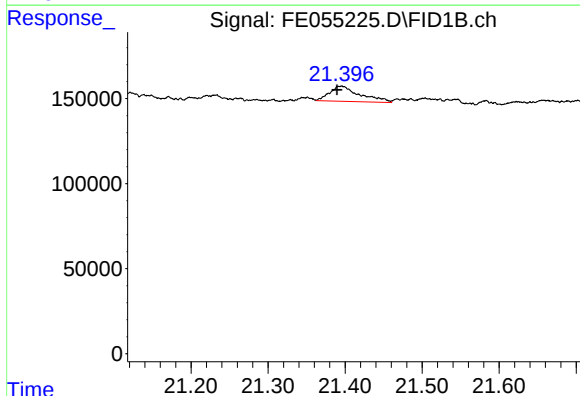
R.T.: 19.871 min  
Delta R.T.: 0.004 min  
Response: 155760  
Conc: 1.33 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



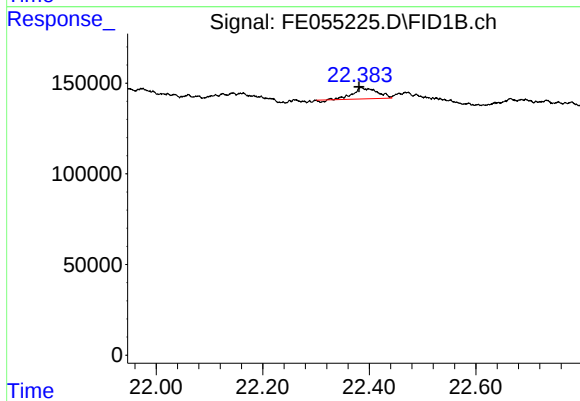
#20 n-Hexatriacontane (C36)

R.T.: 20.614 min  
Delta R.T.: 0.005 min  
Response: 75013  
Conc: 0.69 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.395 min  
Delta R.T.: 0.005 min  
Response: 247206  
Conc: 2.29 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.385 min  
Delta R.T.: 0.004 min  
Response: 189366  
Conc: 1.81 ug/ml