

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052225AL\  
 Data File : FE053981.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 May 2025 18:11  
 Operator : YP\AJ  
 Sample : Q2104-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 TR-06-052125

Integration File: autoint1.e  
 Quant Time: May 23 01:31:30 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)    | 11.844 | 5565131    | 34.244 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 68.49%       |
| 12) S 1-chlorooctadecane (S... | 13.289 | 4470058    | 37.706 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 75.41%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.636  | 183373     | 1.344 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.274  | 178880     | 1.290 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.469  | 624528     | 4.628 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.081 | 665434     | 4.932 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.527 | 678220     | 5.037 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.841 | 571068     | 4.345 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.454 | 405164     | 3.125 ug/ml  |
| 13) T n-Docosane (C22)         | 14.042 | 207700     | 1.628 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.138 | 347604     | 2.778 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.172 | 152889     | 1.249 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.011 | 390842     | 3.138 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.846 | 409390     | 3.274 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.634 | 395812     | 3.323 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.375 | 238832     | 2.063 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.105 | 213009     | 1.957 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

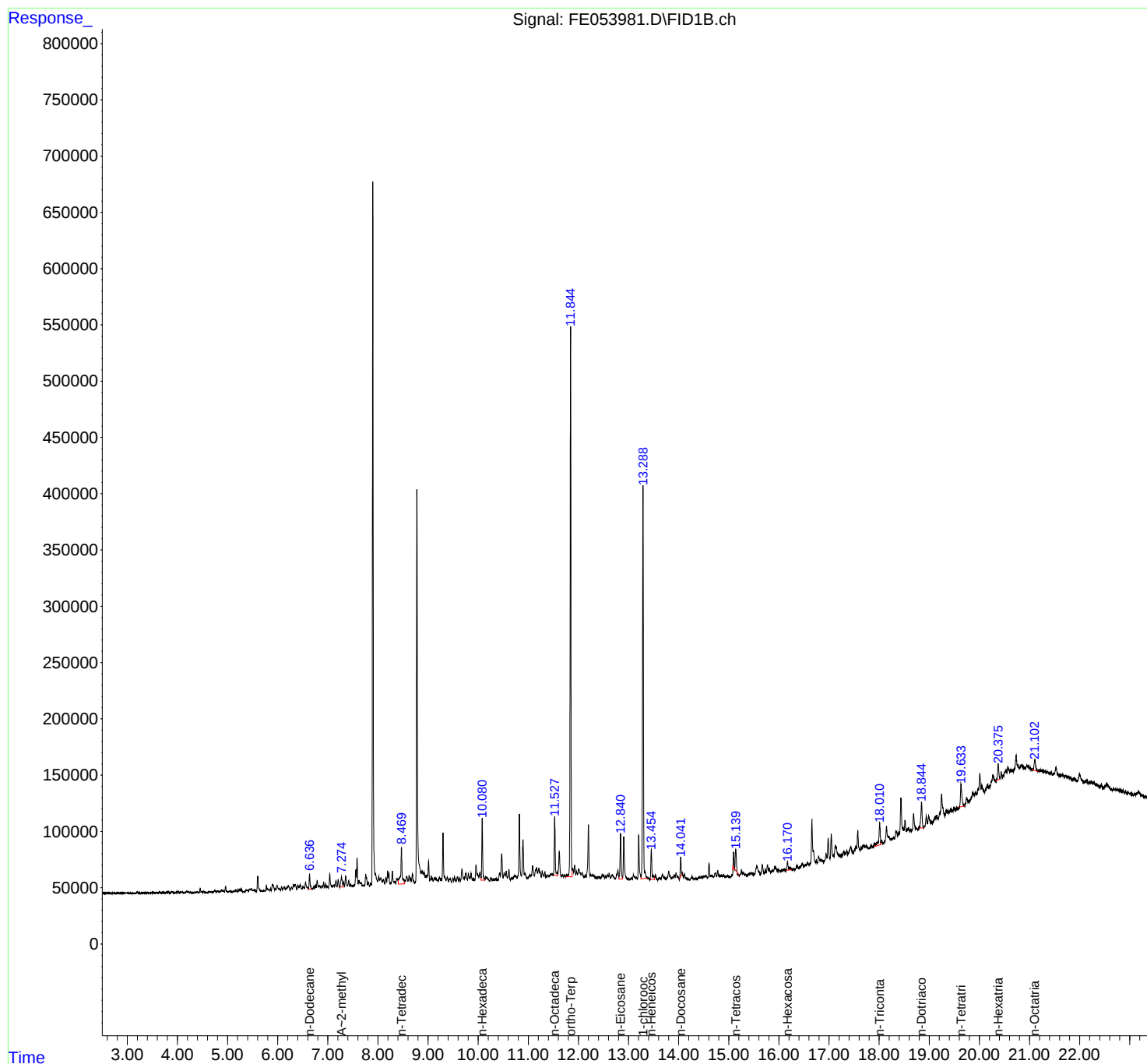
(m)=manual int.

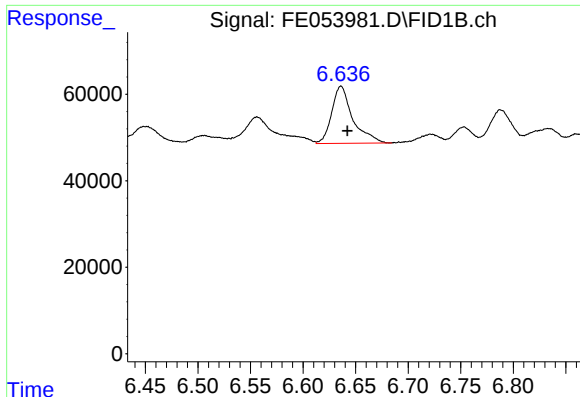
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE052225AL\  
Data File : FE053981.D  
Signal(s) : FID1B.ch  
Acq On : 22 May 2025 18:11  
Operator : YP\AJ  
Sample : Q2104-01  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125

Integration File: autoint1.e  
Quant Time: May 23 01:31:30 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

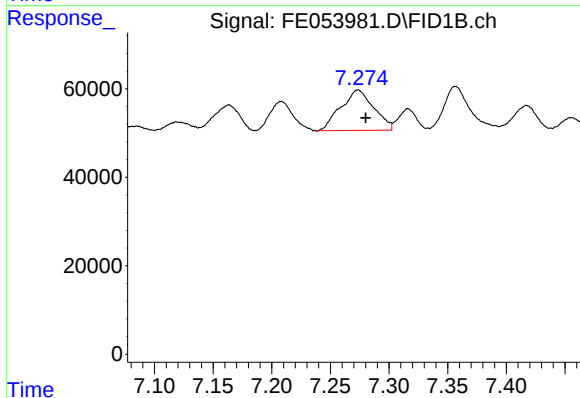




#4 n-Dodecane (C12)

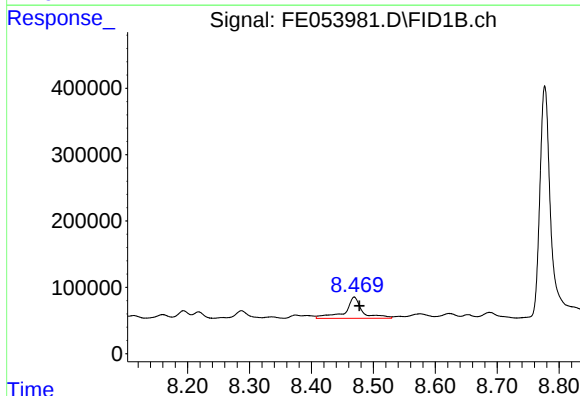
R.T.: 6.636 min  
Delta R.T.: -0.006 min  
Response: 183373  
Conc: 1.34 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125



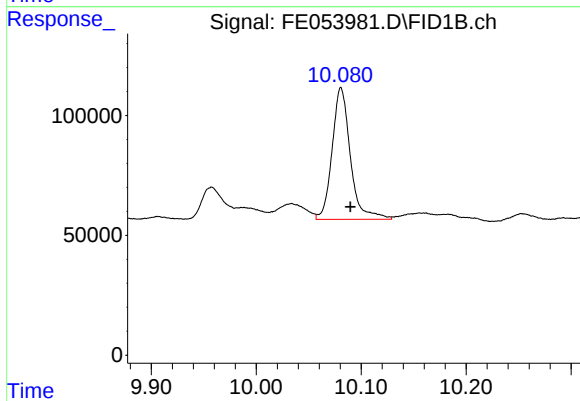
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.274 min  
Delta R.T.: -0.007 min  
Response: 178880  
Conc: 1.29 ug/ml



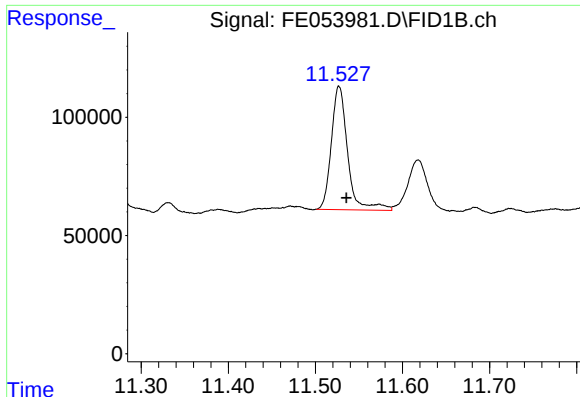
#6 n-Tetradecane (C14)

R.T.: 8.469 min  
Delta R.T.: -0.008 min  
Response: 624528  
Conc: 4.63 ug/ml



#7 n-Hexadecane (C16)

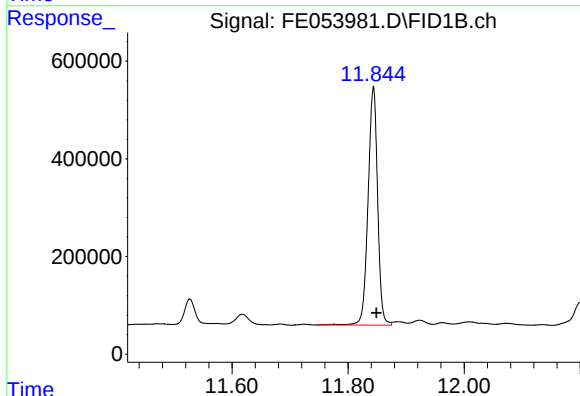
R.T.: 10.081 min  
Delta R.T.: -0.009 min  
Response: 665434  
Conc: 4.93 ug/ml



#8 n-Octadecane (C18)

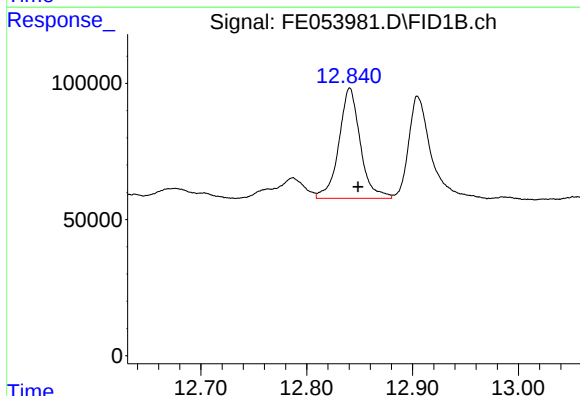
R.T.: 11.527 min  
Delta R.T.: -0.008 min  
Response: 678220  
Conc: 5.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125



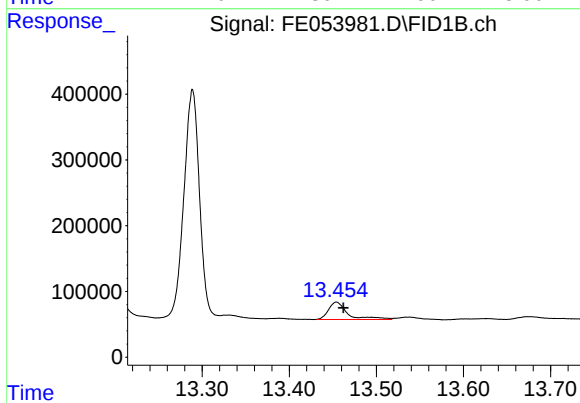
#9 ortho-Terphenyl (SURRE)

R.T.: 11.844 min  
Delta R.T.: -0.005 min  
Response: 5565131  
Conc: 34.24 ug/ml



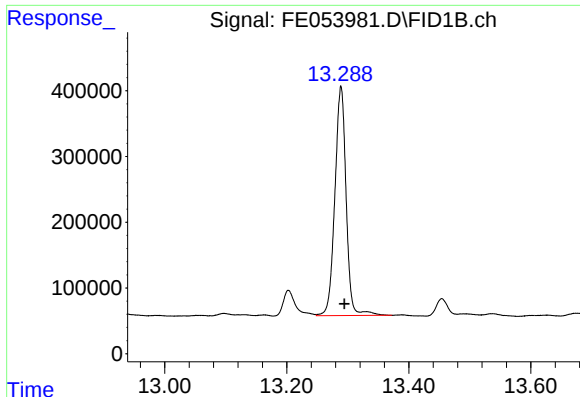
#10 n-Eicosane (C20)

R.T.: 12.841 min  
Delta R.T.: -0.008 min  
Response: 571068  
Conc: 4.35 ug/ml



#11 n-Heneicosane (C21)

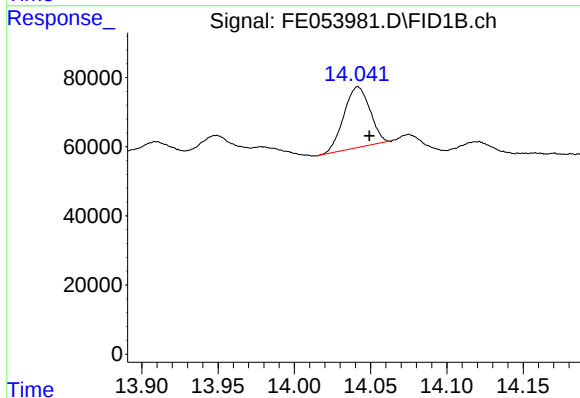
R.T.: 13.454 min  
Delta R.T.: -0.008 min  
Response: 405164  
Conc: 3.13 ug/ml



#12 1-chlorooctadecane (SURR)

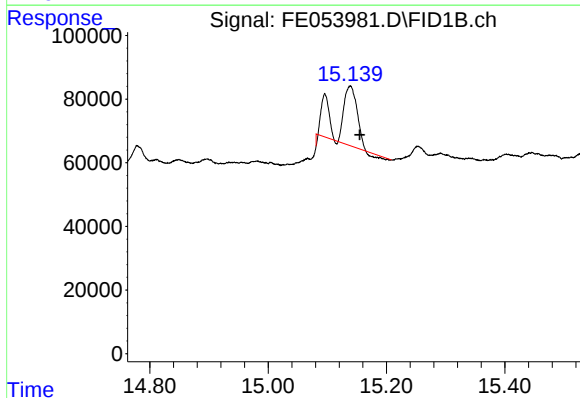
R.T.: 13.289 min  
Delta R.T.: -0.006 min  
Response: 4470058  
Conc: 37.71 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125



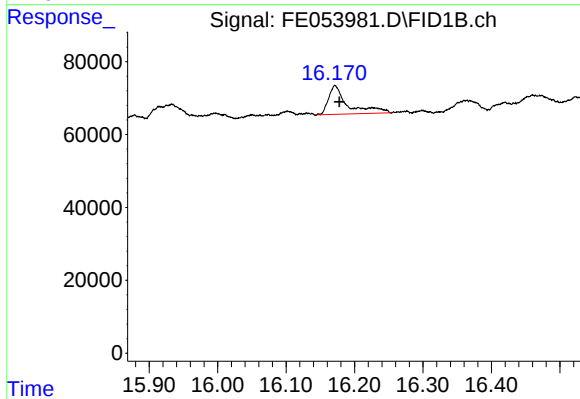
#13 n-Docosane (C22)

R.T.: 14.042 min  
Delta R.T.: -0.008 min  
Response: 207700  
Conc: 1.63 ug/ml



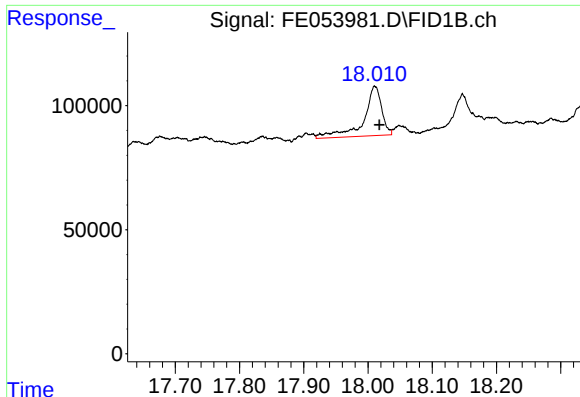
#14 n-Tetracosane (C24)

R.T.: 15.138 min  
Delta R.T.: -0.016 min  
Response: 347604  
Conc: 2.78 ug/ml



#15 n-Hexacosane (C26)

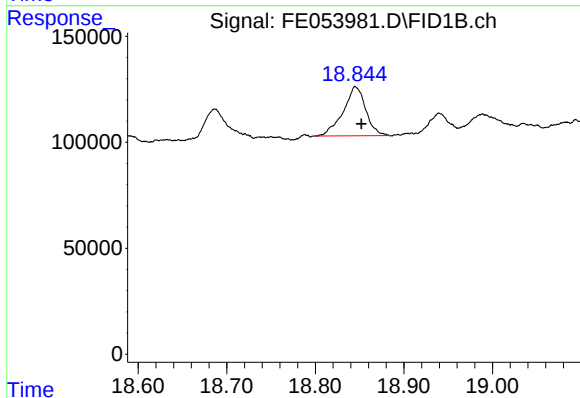
R.T.: 16.172 min  
Delta R.T.: -0.006 min  
Response: 152889  
Conc: 1.25 ug/ml



#17 n-Tricontane (C30)

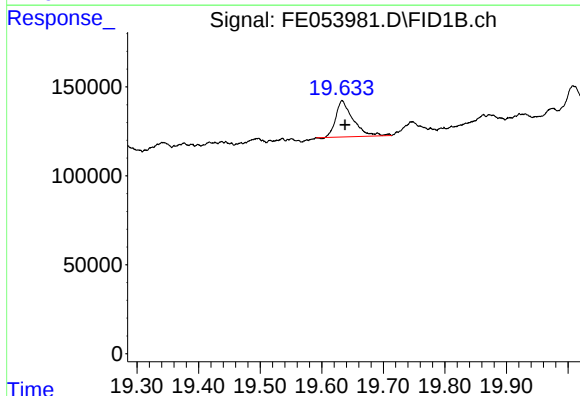
R.T.: 18.011 min  
Delta R.T.: -0.007 min  
Response: 390842  
Conc: 3.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125



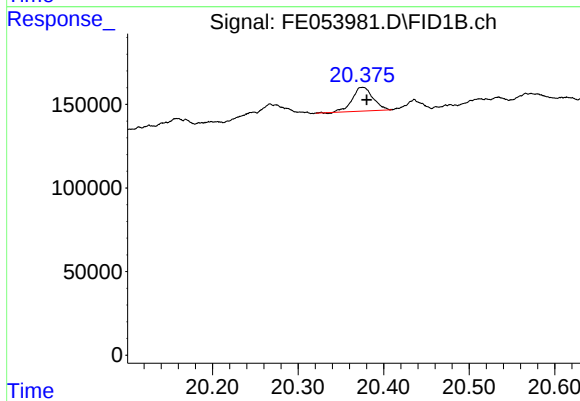
#18 n-Dotriacontane (C32)

R.T.: 18.846 min  
Delta R.T.: -0.006 min  
Response: 409390  
Conc: 3.27 ug/ml



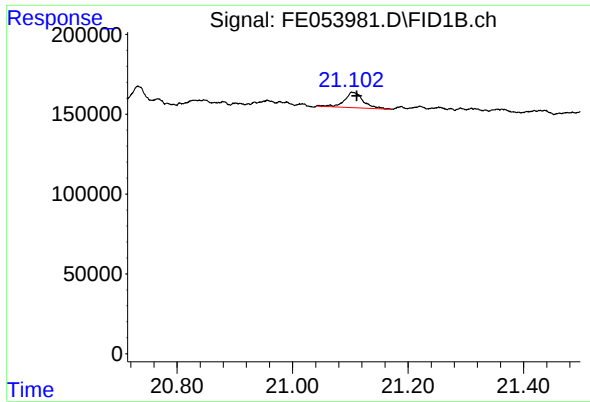
#19 n-Tetratriacontane (C34)

R.T.: 19.634 min  
Delta R.T.: -0.004 min  
Response: 395812  
Conc: 3.32 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.375 min  
Delta R.T.: -0.005 min  
Response: 238832  
Conc: 2.06 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.105 min  
Delta R.T.: -0.006 min  
Response: 213009  
Conc: 1.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
TR-06-052125