

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE070925AL\  
 Data File : FE054760.D  
 Signal(s) : FID1B.ch  
 Acq On : 09 Jul 2025 16:23  
 Operator : YP\AJ  
 Sample : Q2523-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PAD-070825-1

Integration File: autoint1.e  
 Quant Time: Jul 10 05:12:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 08 07:45:12 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 | 8625609    | 53.115 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 106.23%      |
| 12) S 1-chlorooctadecane (S... | 13.526 | 4752238    | 37.628 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 75.26%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 6) T n-Tetradecane (C14)       | 8.680  | 54794      | 0.395 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.326 | 80095      | 0.562 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.737 | 933391     | 6.369 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.073 | 611951     | 4.256 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.710 | 303465     | 2.125 ug/ml  |
| 13) T n-Docosane (C22)         | 14.299 | 505882     | 3.543 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.376 | 178910     | 1.231 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.438 | 36596      | 0.253 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.352 | 57405      | 0.394 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.241 | 61022      | 0.387 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.072 | 116772     | 0.722 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.860 | 47478      | 0.312 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.601 | 25241      | 0.188 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.383 | 347472     | 2.963 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

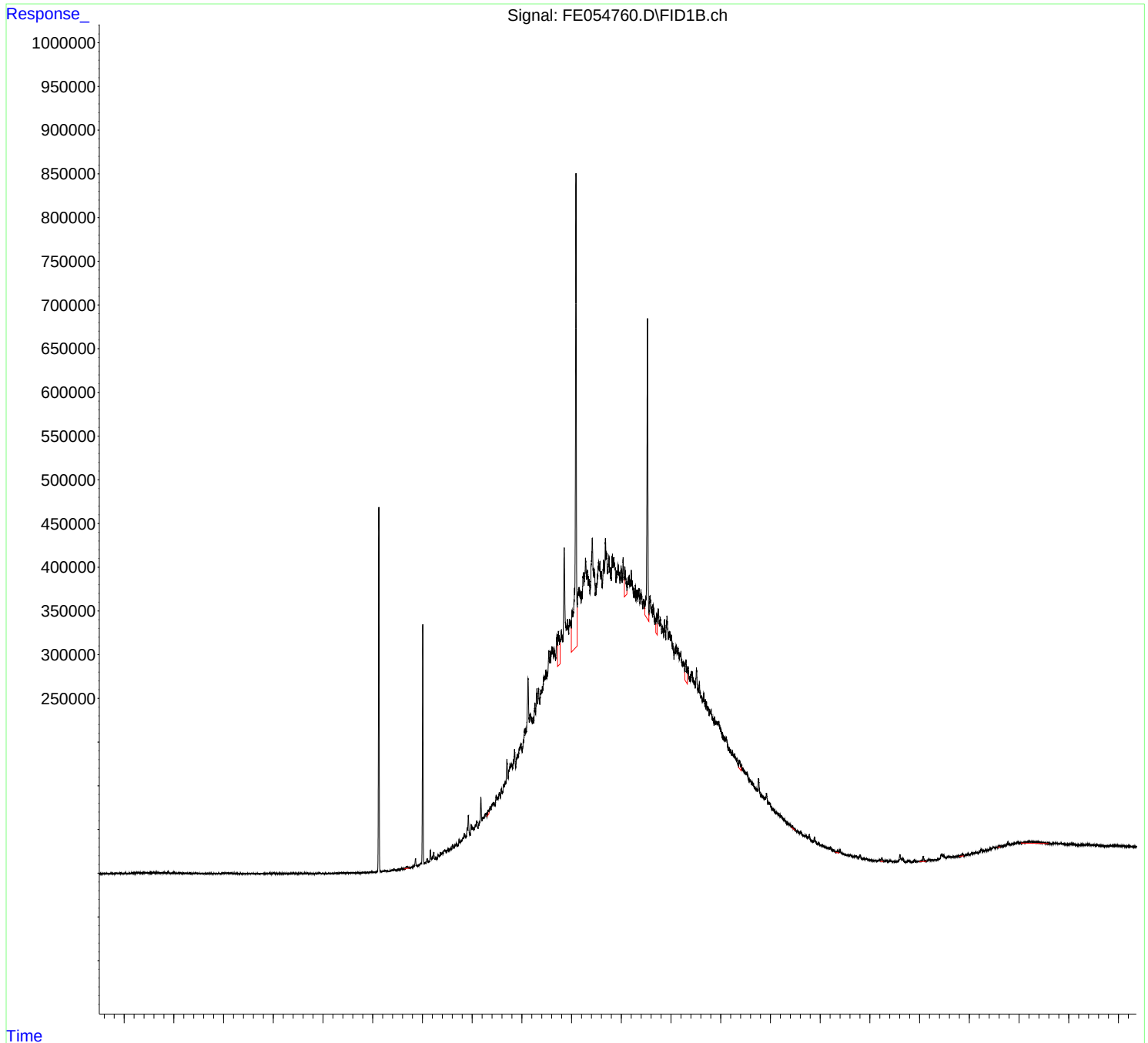
(m)=manual int.

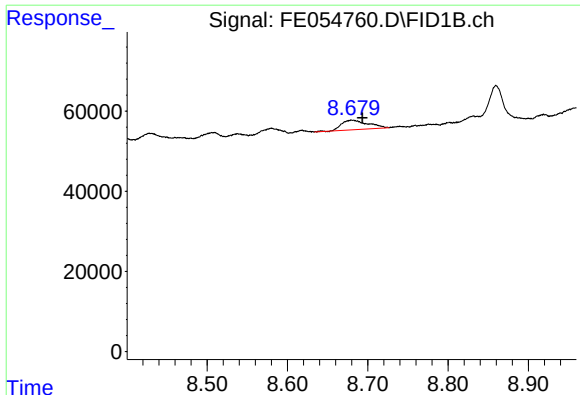
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE070925AL\  
Data File : FE054760.D  
Signal(s) : FID1B.ch  
Acq On : 09 Jul 2025 16:23  
Operator : YP\AJ  
Sample : Q2523-02  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PAD-070825-1

Integration File: autoint1.e  
Quant Time: Jul 10 05:12:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 08 07:45:12 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

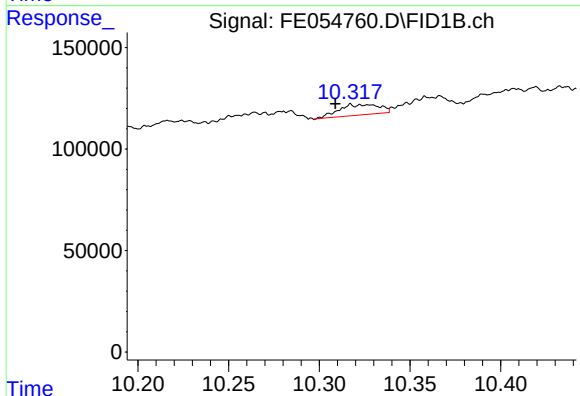




#6 n-Tetradecane (C14)

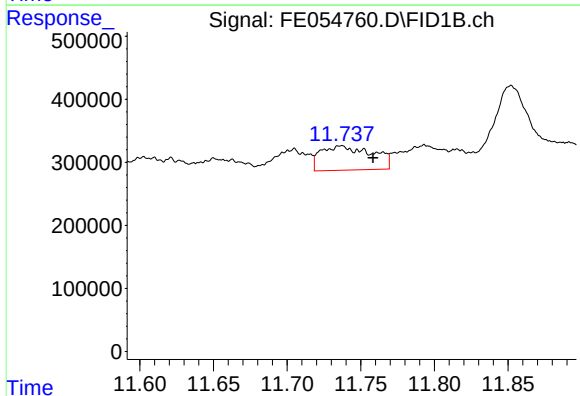
R.T.: 8.680 min  
Delta R.T.: -0.013 min  
Response: 54794  
Conc: 0.40 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PAD-070825-1



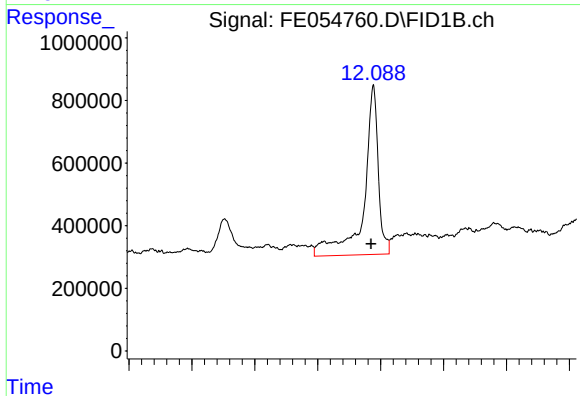
#7 n-Hexadecane (C16)

R.T.: 10.326 min  
Delta R.T.: 0.018 min  
Response: 80095  
Conc: 0.56 ug/ml



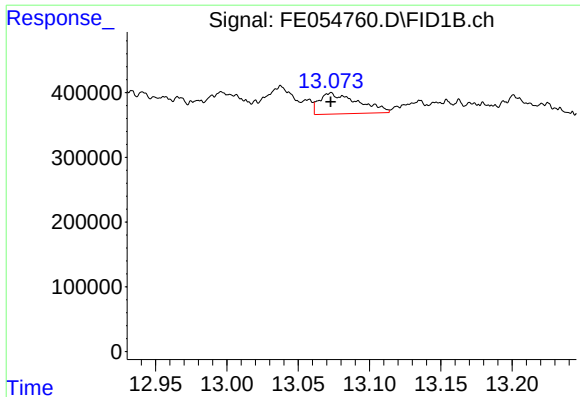
#8 n-Octadecane (C18)

R.T.: 11.737 min  
Delta R.T.: -0.022 min  
Response: 933391  
Conc: 6.37 ug/ml



#9 ortho-Terphenyl (SURRE)

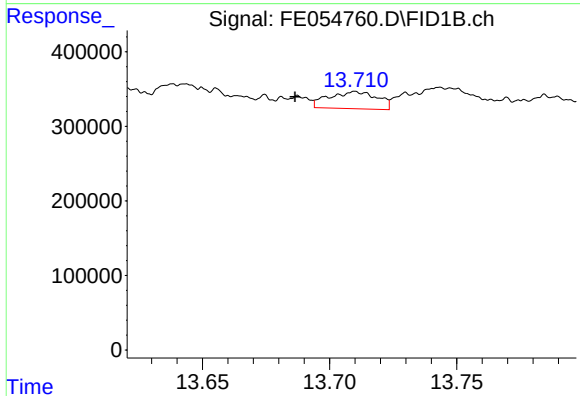
R.T.: 12.088 min  
Delta R.T.: 0.004 min  
Response: 8625609  
Conc: 53.12 ug/ml



#10 n-Eicosane (C20)

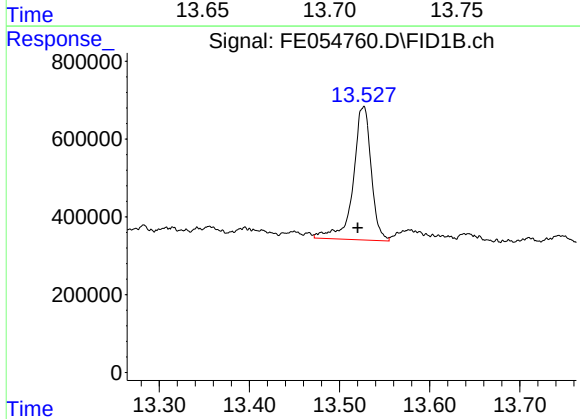
R.T.: 13.073 min  
Delta R.T.: 0.000 min  
Response: 611951  
Conc: 4.26 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PAD-070825-1



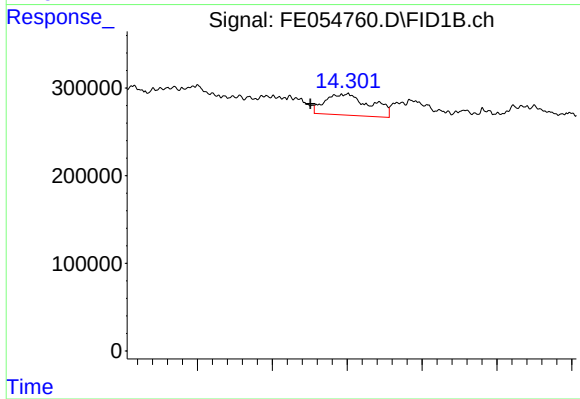
#11 n-Heneicosane (C21)

R.T.: 13.710 min  
Delta R.T.: 0.024 min  
Response: 303465  
Conc: 2.12 ug/ml



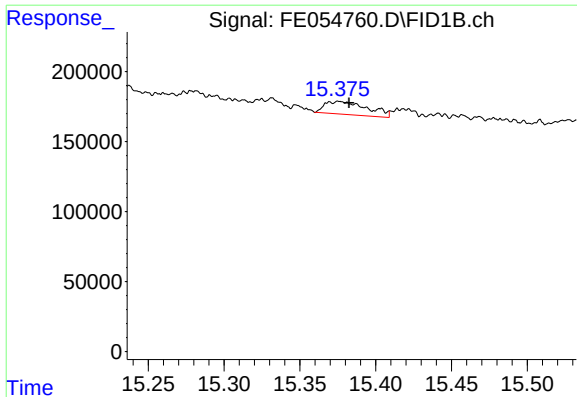
#12 1-chlorooctadecane (SURR)

R.T.: 13.526 min  
Delta R.T.: 0.006 min  
Response: 4752238  
Conc: 37.63 ug/ml



#13 n-Docosane (C22)

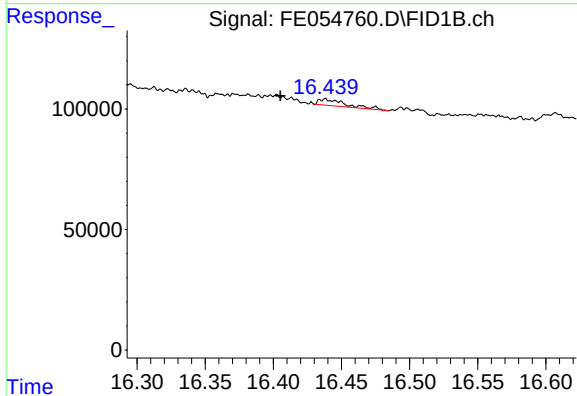
R.T.: 14.299 min  
Delta R.T.: 0.024 min  
Response: 505882  
Conc: 3.54 ug/ml



#14 n-Tetracosane (C24)

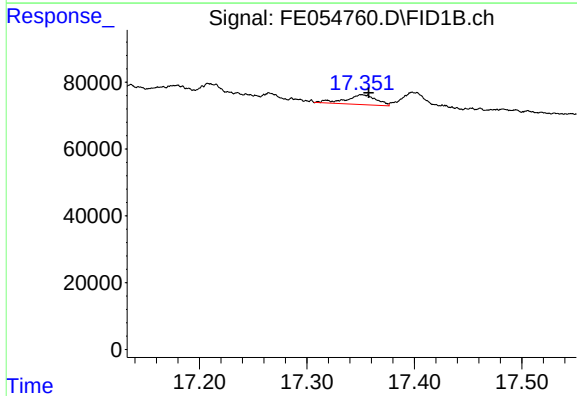
R.T.: 15.376 min  
Delta R.T.: -0.007 min  
Response: 178910  
Conc: 1.23 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PAD-070825-1



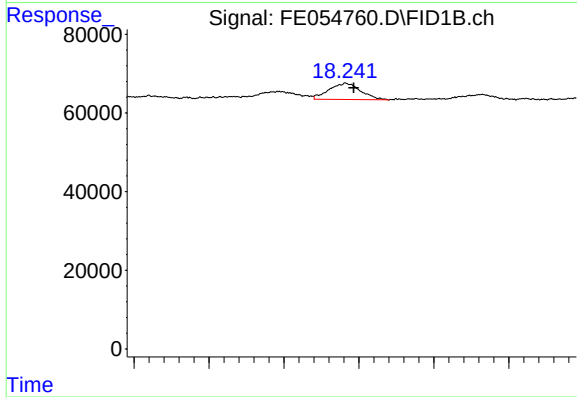
#15 n-Hexacosane (C26)

R.T.: 16.438 min  
Delta R.T.: 0.033 min  
Response: 36596  
Conc: 0.25 ug/ml



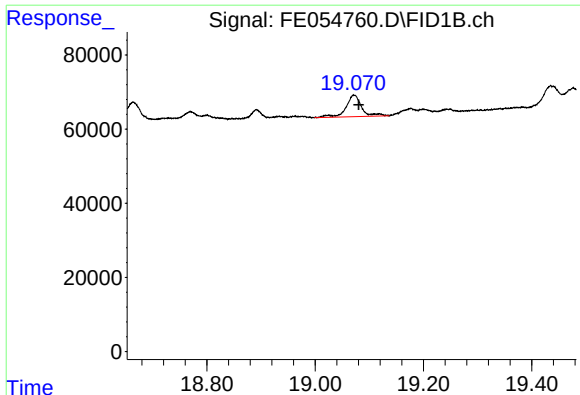
#16 n-Octacosane (C28)

R.T.: 17.352 min  
Delta R.T.: -0.006 min  
Response: 57405  
Conc: 0.39 ug/ml



#17 n-Tricontane (C30)

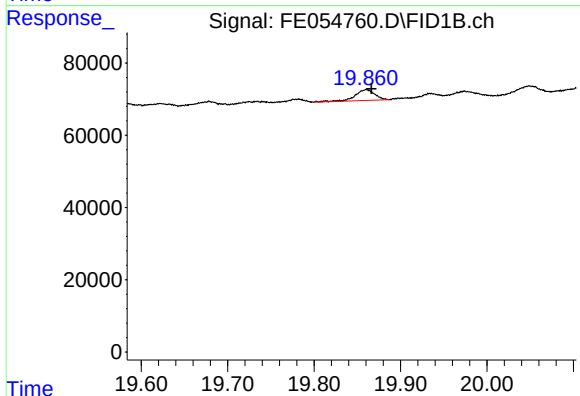
R.T.: 18.241 min  
Delta R.T.: -0.005 min  
Response: 61022  
Conc: 0.39 ug/ml



#18 n-Dotriacontane (C32)

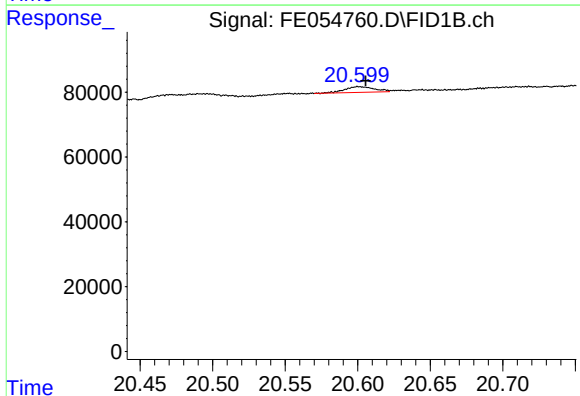
R.T.: 19.072 min  
Delta R.T.: -0.009 min  
Response: 116772  
Conc: 0.72 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PAD-070825-1



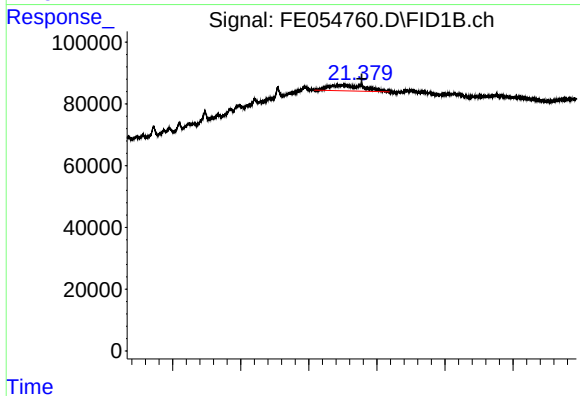
#19 n-Tetratriacontane (C34)

R.T.: 19.860 min  
Delta R.T.: -0.006 min  
Response: 47478  
Conc: 0.31 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.601 min  
Delta R.T.: -0.004 min  
Response: 25241  
Conc: 0.19 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.383 min  
Delta R.T.: -0.005 min  
Response: 347472  
Conc: 2.96 ug/ml