

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
 Data File : FE056070.D  
 Signal(s) : FID1B.ch  
 Acq On : 30 Sep 2025 04:34  
 Operator : YP\AJ  
 Sample : Q3231-10  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 30 05:26:54 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092425.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 24 12:55:37 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)    | 12.076  | 4784384    | 25.496 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 50.99%       |
| 12) S 1-chlorooctadecane (S... | 13.512  | 3871867    | 27.742 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 55.48%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.392   | 1908716    | 11.955 ug/ml |
| 4) T n-Dodecane (C12)          | 6.847   | 139951     | 0.975 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.493   | 949372     | 6.105 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.683   | 183048     | 1.238 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.298  | 136029     | 0.856 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.681f | 62087      | 0.367 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.059  | 228874     | 1.381 ug/ml  |
| 13) T n-Docosane (C22)         | 14.314f | 131285     | 0.822 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.367  | 357878     | 2.349 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.393  | 88978      | 0.624 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.347  | 90130      | 0.647 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.239  | 523403     | 3.532 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.073  | 399410     | 2.677 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.857  | 124695     | 0.882 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.596  | 188339     | 1.467 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.377  | 577509     | 4.397 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.359  | 49806      | 0.419 ug/ml  |
| -----                          |         |            |              |

(f)=RT Delta > 1/2 Window

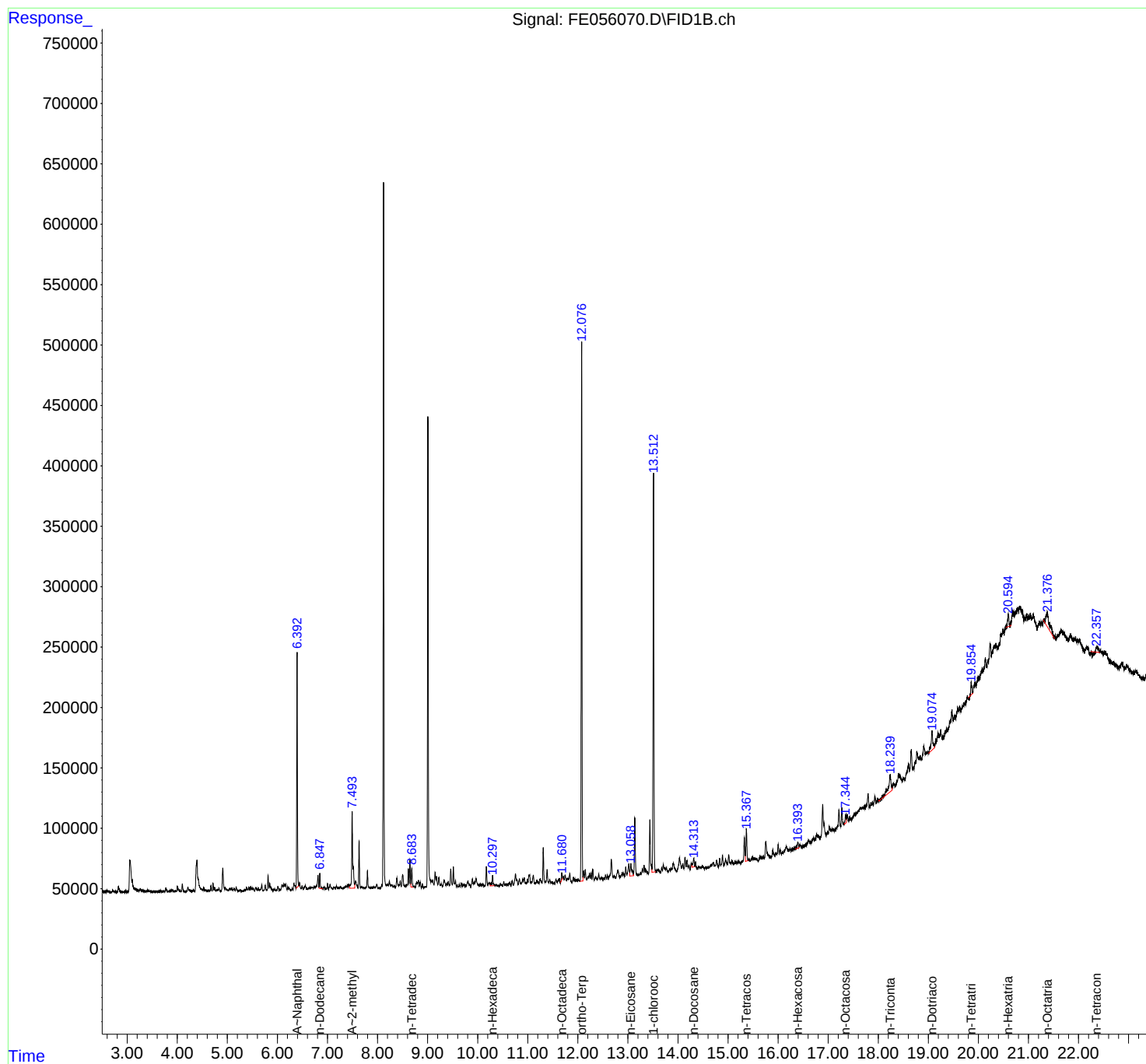
(m)=manual int.

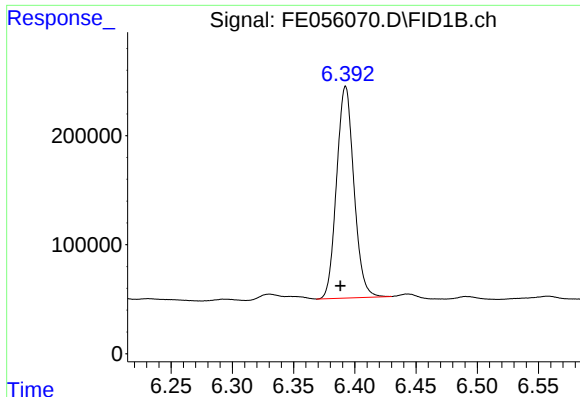
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
Data File : FE056070.D  
Signal(s) : FID1B.ch  
Acq On : 30 Sep 2025 04:34  
Operator : YP\AJ  
Sample : Q3231-10  
Misc :  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 30 05:26:54 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 092425.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 24 12:55:37 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

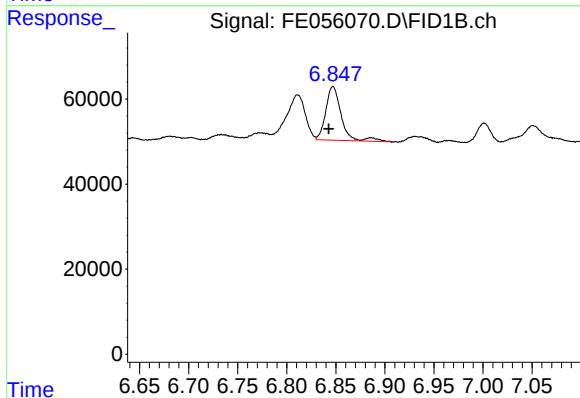




#3 A~Naphthalene (C11.7)

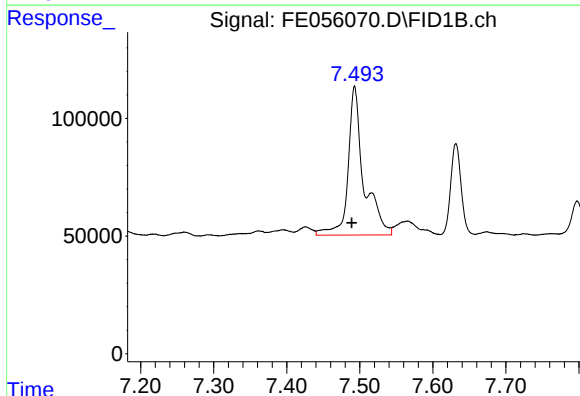
R.T.: 6.392 min  
Delta R.T.: 0.004 min  
Response: 1908716  
Conc: 11.95 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



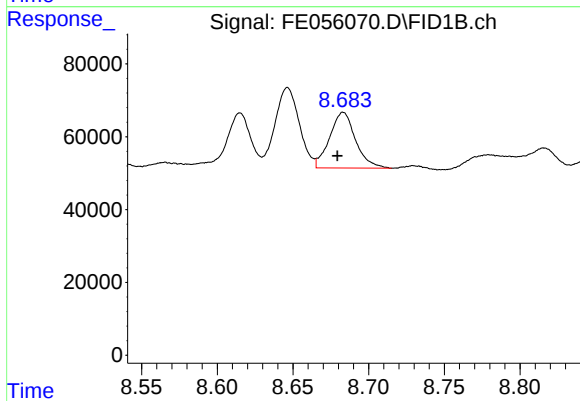
#4 n-Dodecane (C12)

R.T.: 6.847 min  
Delta R.T.: 0.004 min  
Response: 139951  
Conc: 0.98 ug/ml



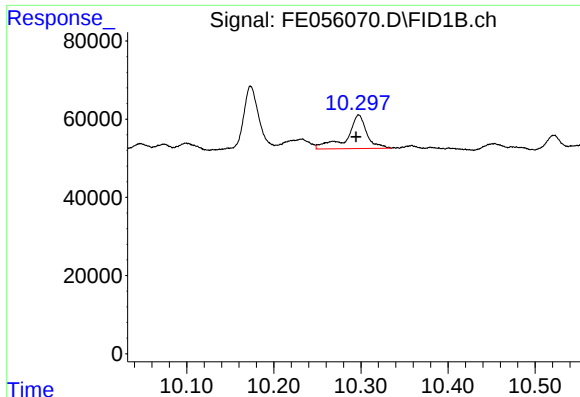
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.493 min  
Delta R.T.: 0.004 min  
Response: 949372  
Conc: 6.10 ug/ml



#6 n-Tetradecane (C14)

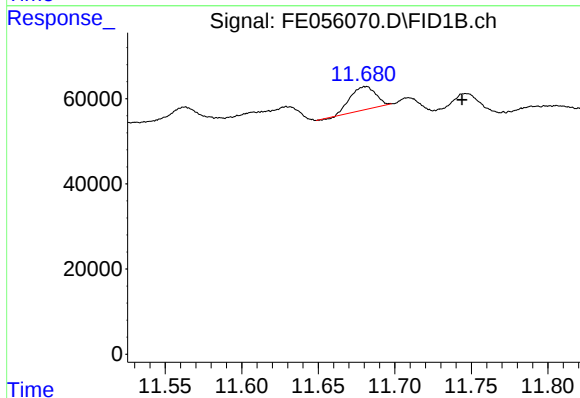
R.T.: 8.683 min  
Delta R.T.: 0.004 min  
Response: 183048  
Conc: 1.24 ug/ml



#7 n-Hexadecane (C16)

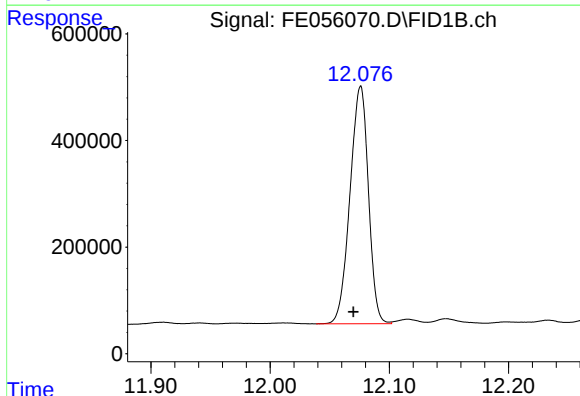
R.T.: 10.298 min  
Delta R.T.: 0.003 min  
Response: 136029  
Conc: 0.86 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



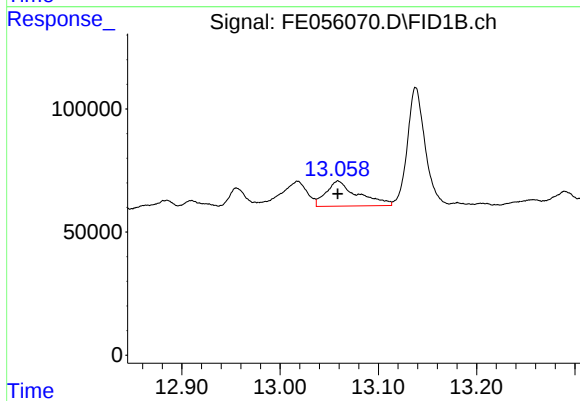
#8 n-Octadecane (C18)

R.T.: 11.681 min  
Delta R.T.: -0.063 min  
Response: 62087  
Conc: 0.37 ug/ml



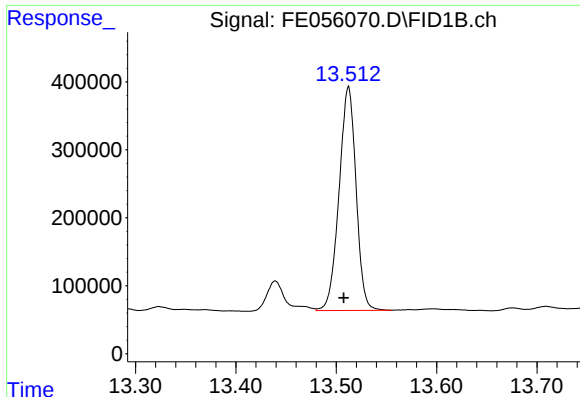
#9 ortho-Terphenyl (SURR)

R.T.: 12.076 min  
Delta R.T.: 0.006 min  
Response: 4784384  
Conc: 25.50 ug/ml



#10 n-Eicosane (C20)

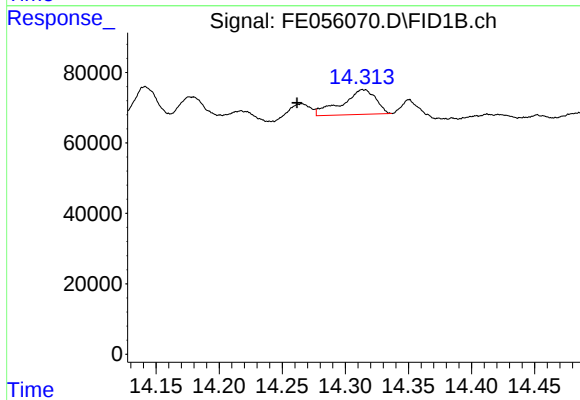
R.T.: 13.059 min  
Delta R.T.: 0.000 min  
Response: 228874  
Conc: 1.38 ug/ml



#12 1-chlorooctadecane (SURR)

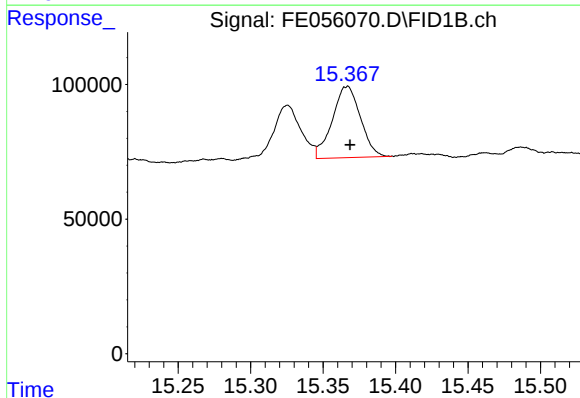
R.T.: 13.512 min  
Delta R.T.: 0.005 min  
Response: 3871867  
Conc: 27.74 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



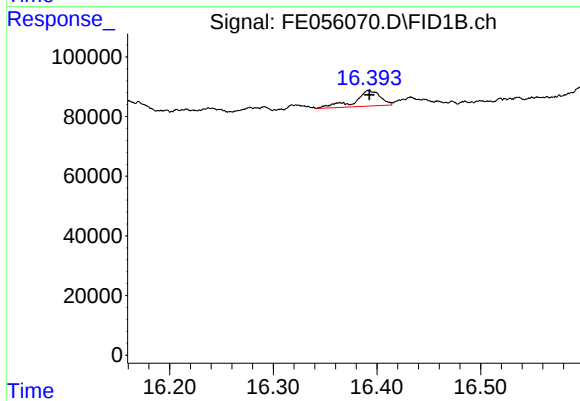
#13 n-Docosane (C22)

R.T.: 14.314 min  
Delta R.T.: 0.053 min  
Response: 131285  
Conc: 0.82 ug/ml



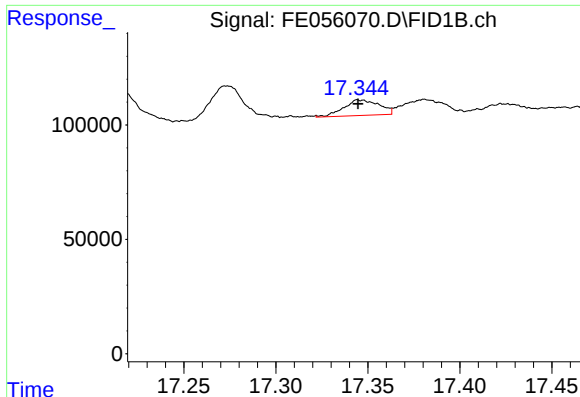
#14 n-Tetracosane (C24)

R.T.: 15.367 min  
Delta R.T.: -0.002 min  
Response: 357878  
Conc: 2.35 ug/ml



#15 n-Hexacosane (C26)

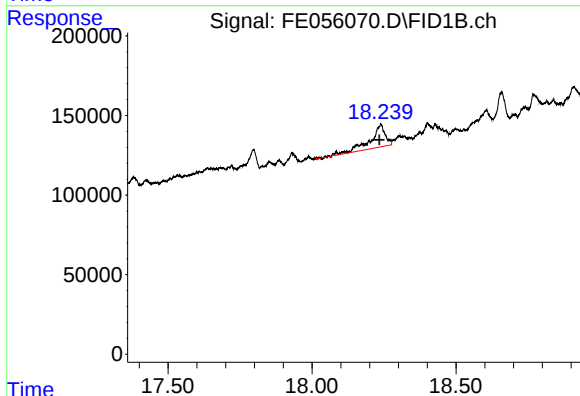
R.T.: 16.393 min  
Delta R.T.: 0.000 min  
Response: 88978  
Conc: 0.62 ug/ml



#16 n-Octacosane (C28)

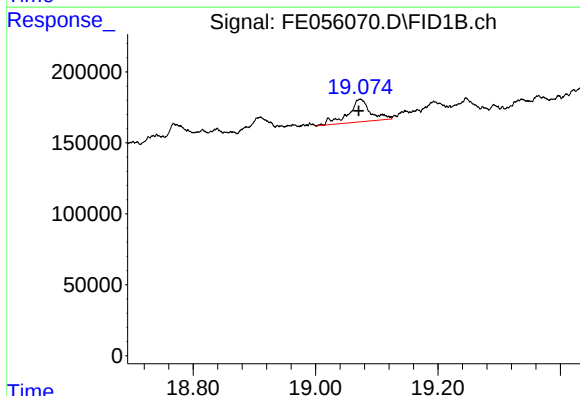
R.T.: 17.347 min  
Delta R.T.: 0.002 min  
Response: 90130  
Conc: 0.65 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



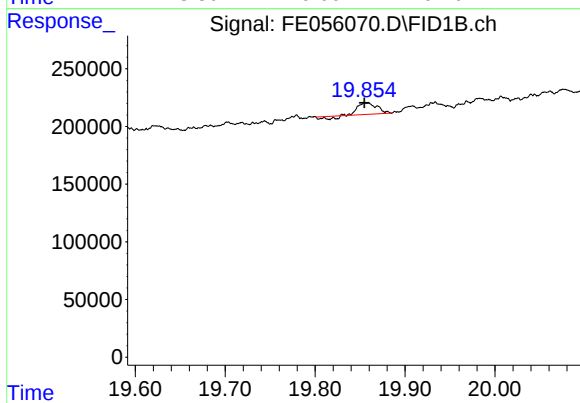
#17 n-Tricontane (C30)

R.T.: 18.239 min  
Delta R.T.: 0.005 min  
Response: 523403  
Conc: 3.53 ug/ml



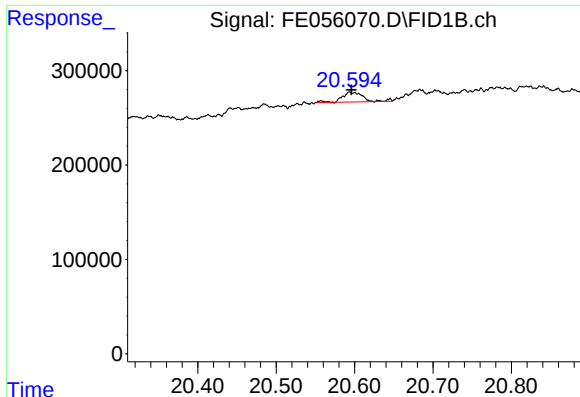
#18 n-Dotriacontane (C32)

R.T.: 19.073 min  
Delta R.T.: 0.002 min  
Response: 399410  
Conc: 2.68 ug/ml



#19 n-Tetratriacontane (C34)

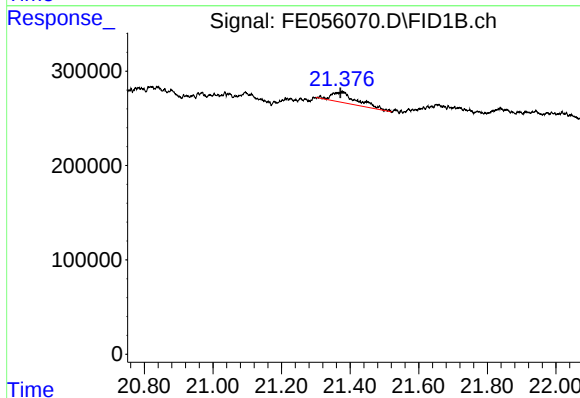
R.T.: 19.857 min  
Delta R.T.: 0.002 min  
Response: 124695  
Conc: 0.88 ug/ml



#20 n-Hexatriacontane (C36)

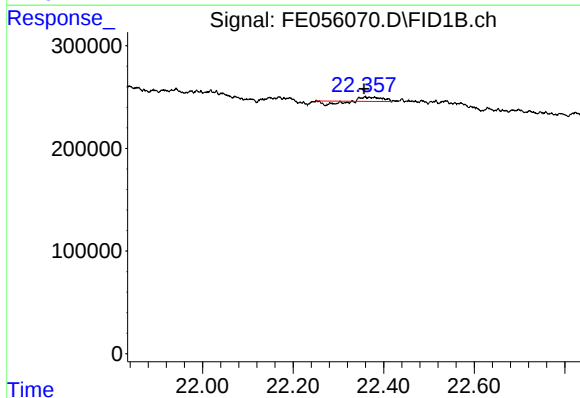
R.T.: 20.596 min  
Delta R.T.: 0.000 min  
Response: 188339  
Conc: 1.47 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.377 min  
Delta R.T.: 0.006 min  
Response: 577509  
Conc: 4.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.359 min  
Delta R.T.: 0.002 min  
Response: 49806  
Conc: 0.42 ug/ml