

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081525AL\  
 Data File : FE055327.D  
 Signal(s) : FID1B.ch  
 Acq On : 15 Aug 2025 14:52  
 Operator : YP\AJ  
 Sample : Q2844-11  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Aug 18 04:03:52 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)    | 12.083 | 4388982    | 30.734 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 61.47%        |
| 12) S 1-chlorooctadecane (S... | 13.520 | 3635771    | 33.814 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 67.63%        |
| Target Compounds               |        |            |               |
| 5) T A~2-methylnaphthalene...  | 7.520  | 399688     | 3.065 ug/ml   |
| 6) T n-Tetradecane (C14)       | 8.686  | 193901     | 1.581 ug/ml   |
| 7) T n-Hexadecane (C16)        | 10.289 | 155530     | 1.217 ug/ml   |
| 8) T n-Octadecane (C18)        | 11.722 | 253073     | 1.940 ug/ml   |
| 10) T n-Eicosane (C20)         | 13.066 | 474099     | 3.779 ug/ml   |
| 11) T n-Heneicosane (C21)      | 13.693 | 507172     | 4.114 ug/ml   |
| 13) T n-Docosane (C22)         | 14.275 | 736835     | 6.034 ug/ml   |
| 14) T n-Tetracosane (C24)      | 15.406 | 5122751    | 42.116 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.404 | 1149346    | 9.606 ug/ml   |
| 16) T n-Octacosane (C28)       | 17.356 | 1903847    | 16.049 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.245 | 856482     | 6.961 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 19.079 | 278086     | 2.279 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 19.860 | 428902     | 3.668 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 20.561 | 74711070   | 683.548 ug/ml |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

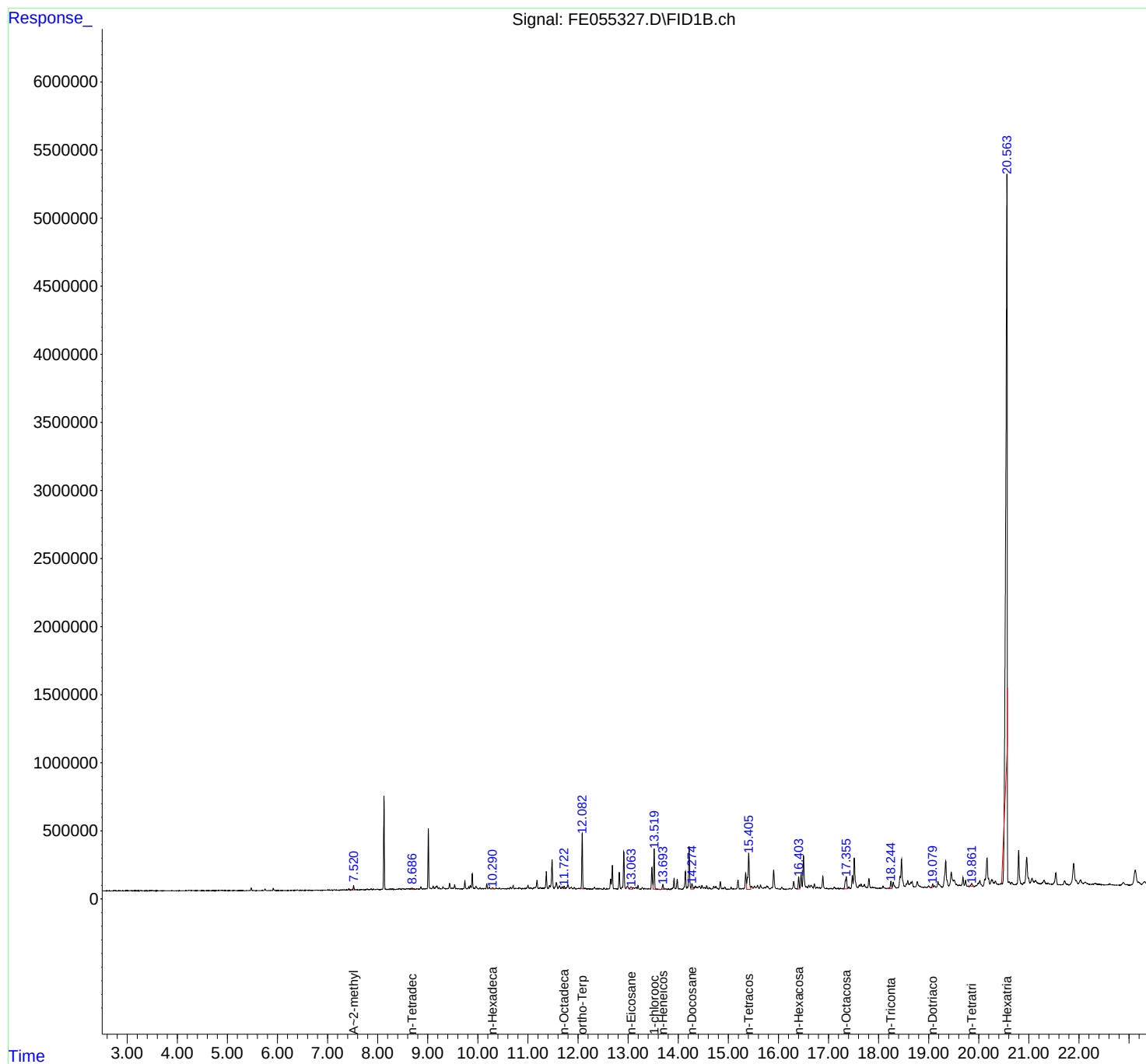
(m)=manual int.

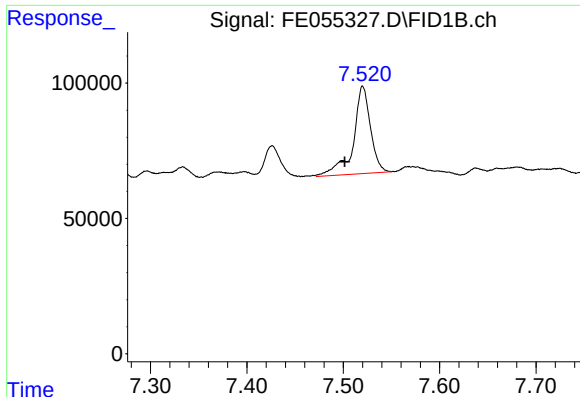
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE081525AL\  
Data File : FE055327.D  
Signal(s) : FID1B.ch  
Acq On : 15 Aug 2025 14:52  
Operator : YP\AJ  
Sample : Q2844-11  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Aug 18 04:03:52 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

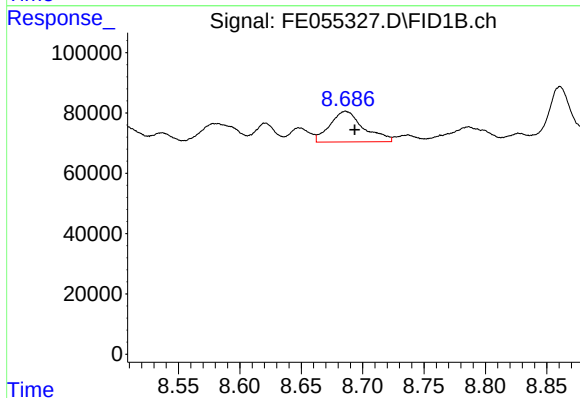




#5 A~2-methylnaphthalene (C12.89)

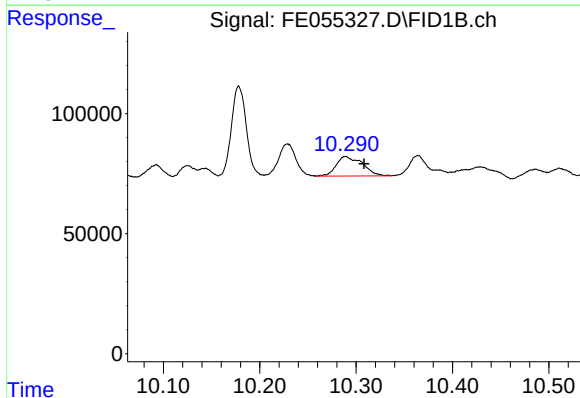
R.T.: 7.520 min  
Delta R.T.: 0.019 min  
Response: 399688  
Conc: 3.07 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



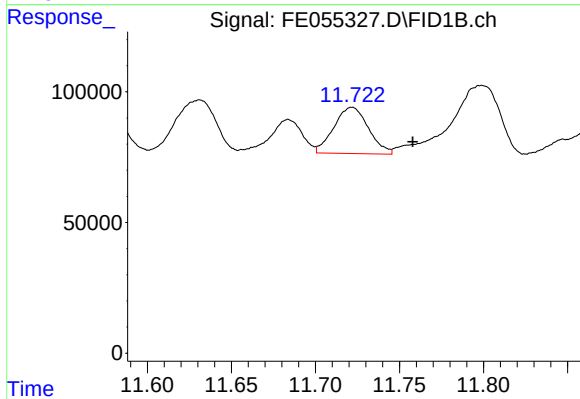
#6 n-Tetradecane (C14)

R.T.: 8.686 min  
Delta R.T.: -0.007 min  
Response: 193901  
Conc: 1.58 ug/ml



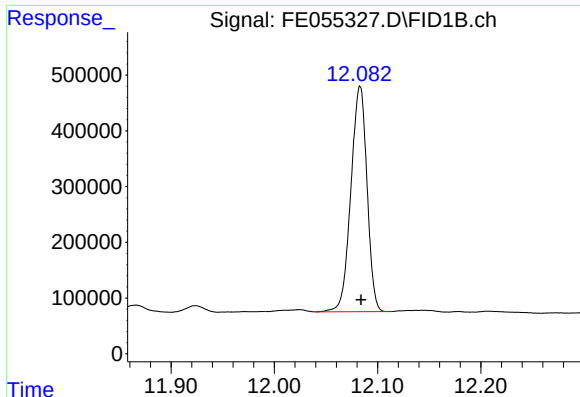
#7 n-Hexadecane (C16)

R.T.: 10.289 min  
Delta R.T.: -0.019 min  
Response: 155530  
Conc: 1.22 ug/ml



#8 n-Octadecane (C18)

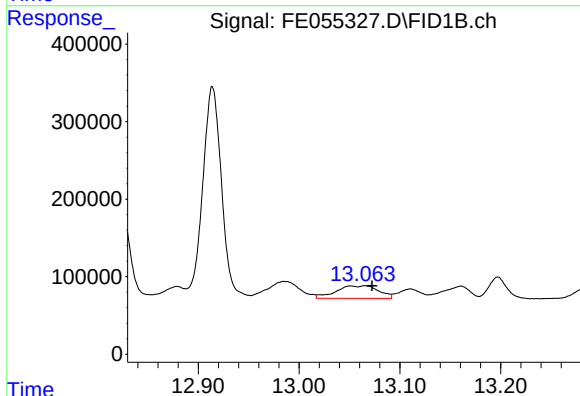
R.T.: 11.722 min  
Delta R.T.: -0.036 min  
Response: 253073  
Conc: 1.94 ug/ml



#9 ortho-Terphenyl (SURR)

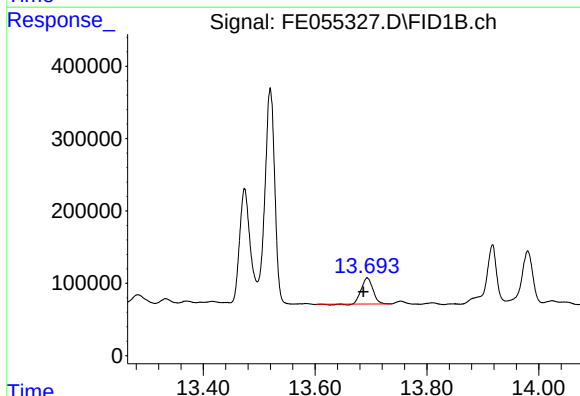
R.T.: 12.083 min  
Delta R.T.: -0.001 min  
Response: 4388982  
Conc: 30.73 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



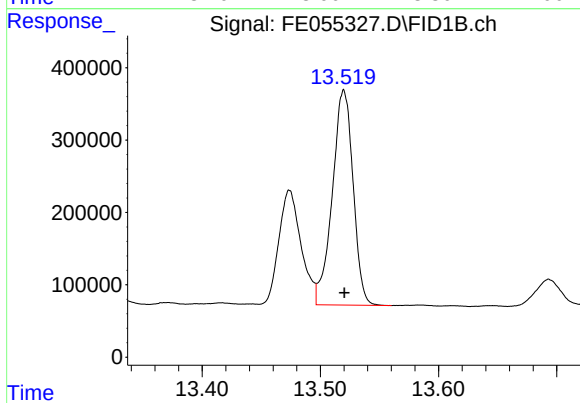
#10 n-Eicosane (C20)

R.T.: 13.066 min  
Delta R.T.: -0.007 min  
Response: 474099  
Conc: 3.78 ug/ml



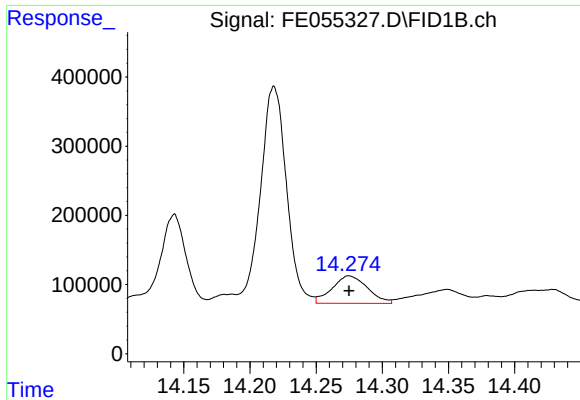
#11 n-Heneicosane (C21)

R.T.: 13.693 min  
Delta R.T.: 0.007 min  
Response: 507172  
Conc: 4.11 ug/ml



#12 1-chlorooctadecane (SURR)

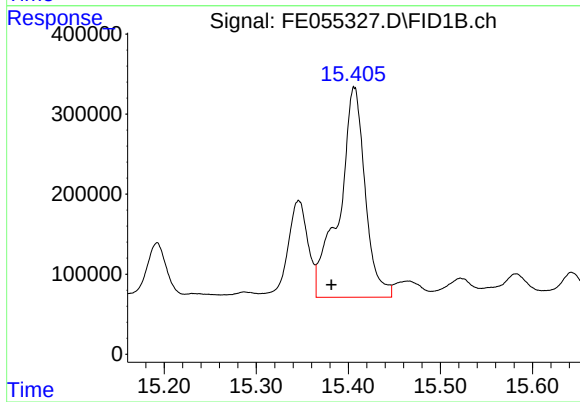
R.T.: 13.520 min  
Delta R.T.: 0.000 min  
Response: 3635771  
Conc: 33.81 ug/ml



#13 n-Docosane (C22)

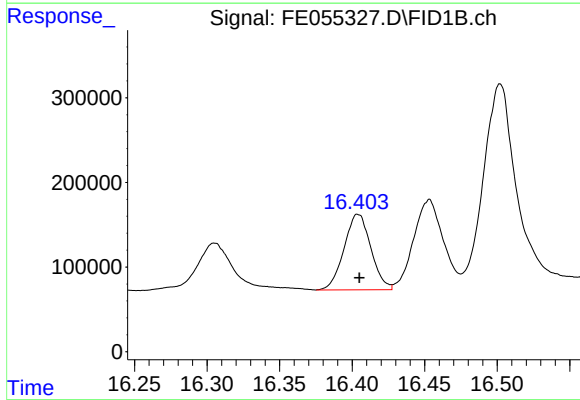
R.T.: 14.275 min  
Delta R.T.: 0.000 min  
Response: 736835  
Conc: 6.03 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



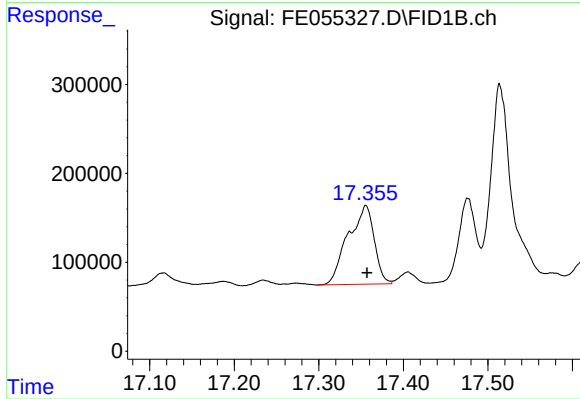
#14 n-Tetracosane (C24)

R.T.: 15.406 min  
Delta R.T.: 0.025 min  
Response: 5122751  
Conc: 42.12 ug/ml



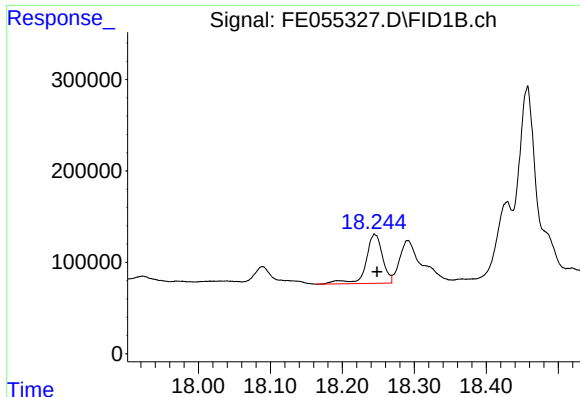
#15 n-Hexacosane (C26)

R.T.: 16.404 min  
Delta R.T.: 0.000 min  
Response: 1149346  
Conc: 9.61 ug/ml



#16 n-Octacosane (C28)

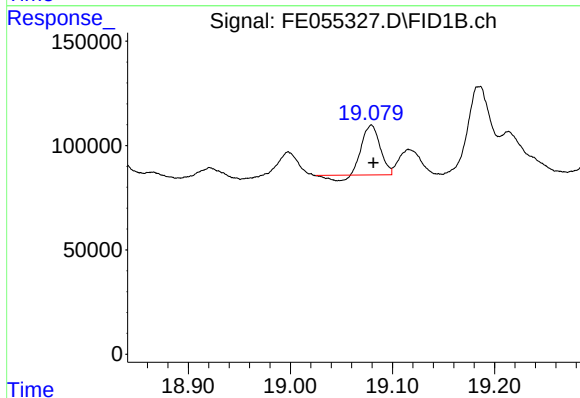
R.T.: 17.356 min  
Delta R.T.: -0.001 min  
Response: 1903847  
Conc: 16.05 ug/ml



#17 n-Tricontane (C30)

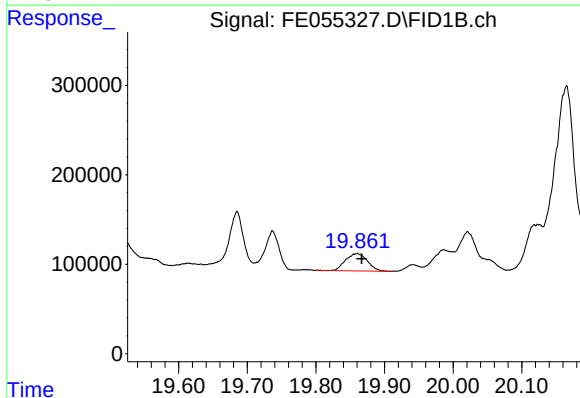
R.T.: 18.245 min  
Delta R.T.: -0.003 min  
Response: 856482  
Conc: 6.96 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



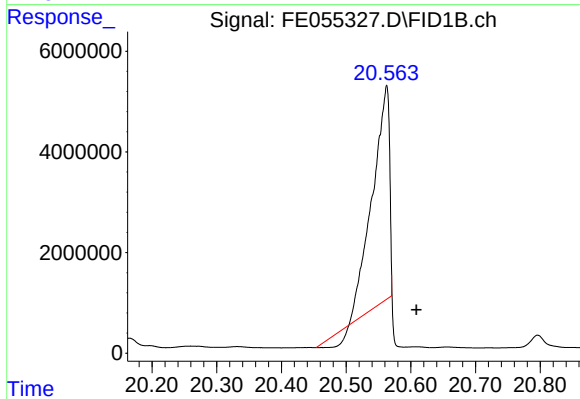
#18 n-Dotriacontane (C32)

R.T.: 19.079 min  
Delta R.T.: -0.002 min  
Response: 278086  
Conc: 2.28 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.860 min  
Delta R.T.: -0.007 min  
Response: 428902  
Conc: 3.67 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.561 min  
Delta R.T.: -0.047 min  
Response: 74711070  
Conc: 683.55 ug/ml