

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111324AL\  
 Data File : FE051206.D  
 Signal(s) : FID1B.ch  
 Acq On : 13 Nov 2024 18:41  
 Operator : YP\AJ  
 Sample : P4821-05MSD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 BP-F-2MSD

Integration File: autoint1.e  
 Quant Time: Nov 14 04:06:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 07 04:56:04 2024  
 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)    | 11.849 | 4875565    | 32.483 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 64.97%        |
| 12) S 1-chlorooctadecane (S... | 13.280 | 4010975    | 35.329 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 70.66%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.241  | 5706316    | 41.240 ug/ml  |
| 2) T n-Decane (C10)            | 4.491  | 6391087    | 45.593 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.200  | 6489229    | 49.217 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.656  | 6802091    | 48.174 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.296  | 6030604    | 48.208 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.484  | 7025017    | 50.408 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.088 | 7487855    | 52.766 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.529 | 7736736    | 54.177 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.837 | 7704112    | 56.294 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.448 | 7359786    | 55.070 ug/ml  |
| 13) T n-Docosane (C22)         | 14.032 | 7330729    | 55.139 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.134 | 14287775   | 107.704 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.154 | 7285722    | 54.424 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.102 | 8445030    | 61.946 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.988 | 7619172    | 52.442 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.819 | 7588557    | 51.108 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.603 | 7927095    | 58.997 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.341 | 7863509    | 65.904 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.065 | 7989311    | 70.195 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.944 | 7634340    | 68.641 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

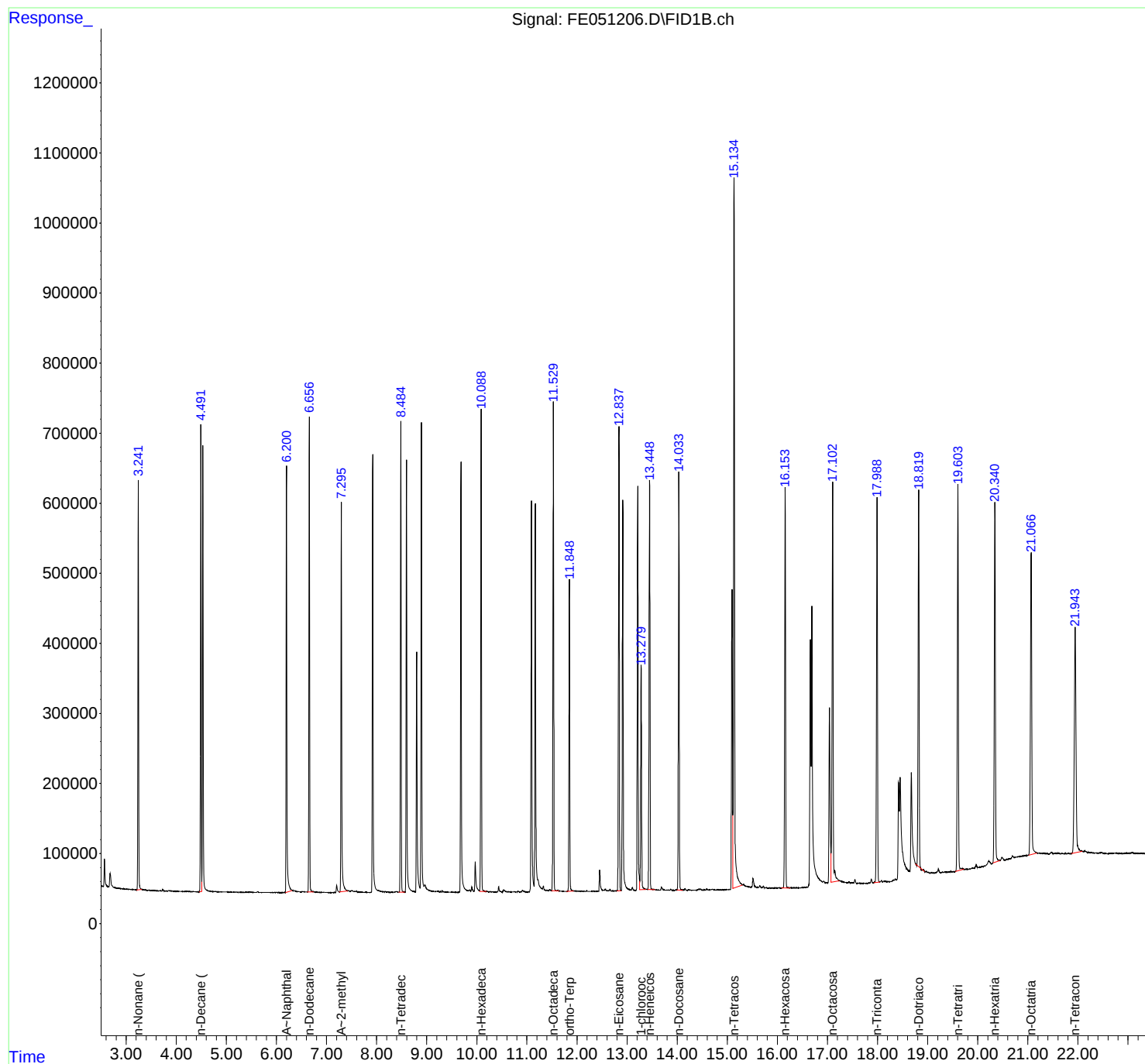
(m)=manual int.

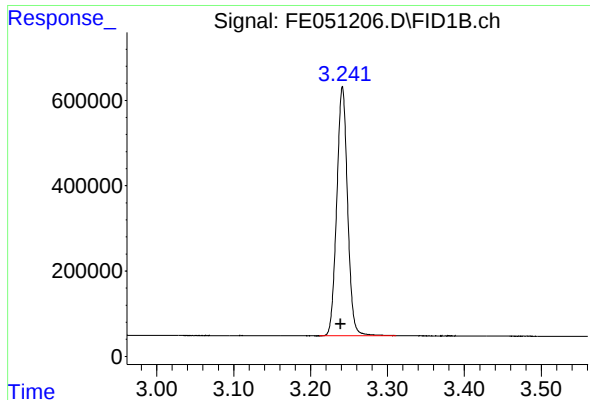
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE111324AL\  
Data File : FE051206.D  
Signal(s) : FID1B.ch  
Acq On : 13 Nov 2024 18:41  
Operator : YP\AJ  
Sample : P4821-05MSD  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD

Integration File: autoint1.e  
Quant Time: Nov 14 04:06:44 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 110724.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 07 04:56:04 2024  
Response via : Initial Calibration  
Integrator: ChemStation

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

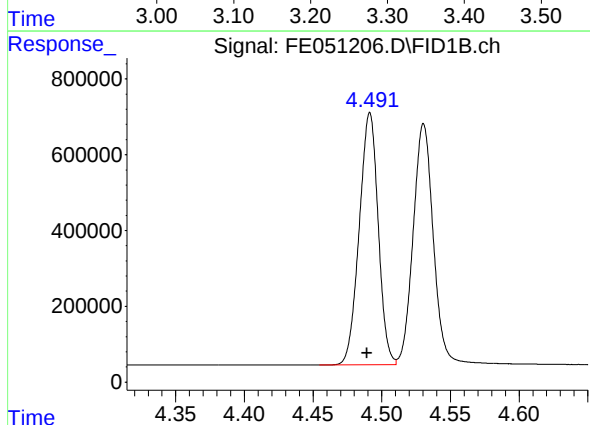




#1 n-Nonane (C9)

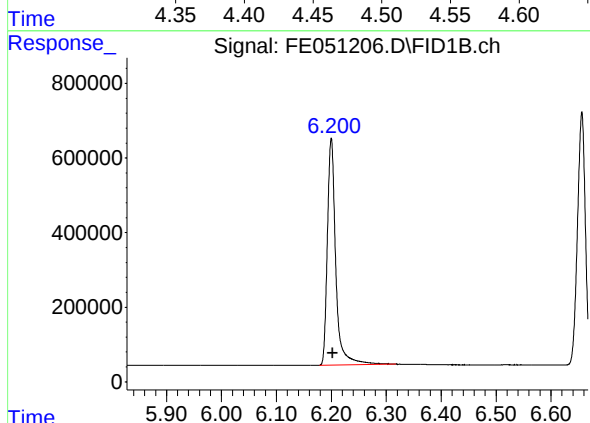
R.T.: 3.241 min  
Delta R.T.: 0.002 min  
Response: 5706316  
Conc: 41.24 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



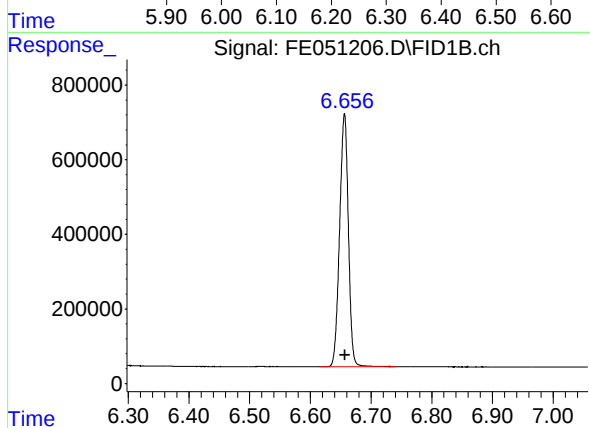
#2 n-Decane (C10)

R.T.: 4.491 min  
Delta R.T.: 0.002 min  
Response: 6391087  
Conc: 45.59 ug/ml



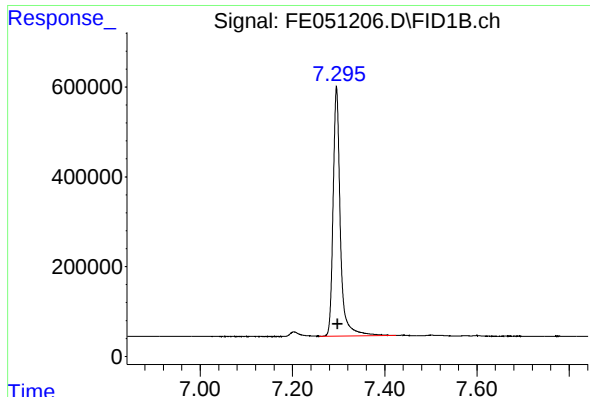
#3 A~Naphthalene (C11.7)

R.T.: 6.200 min  
Delta R.T.: -0.002 min  
Response: 6489229  
Conc: 49.22 ug/ml



#4 n-Dodecane (C12)

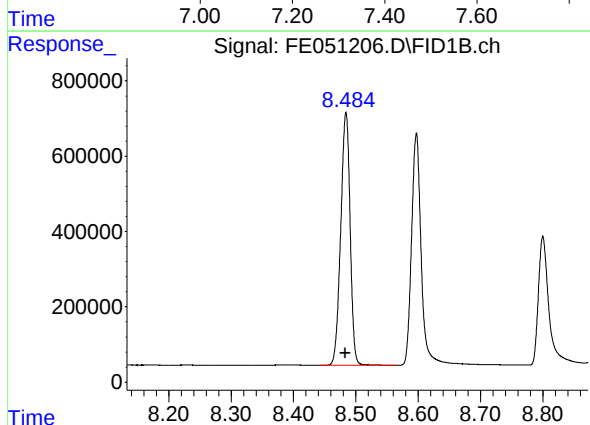
R.T.: 6.656 min  
Delta R.T.: -0.001 min  
Response: 6802091  
Conc: 48.17 ug/ml



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

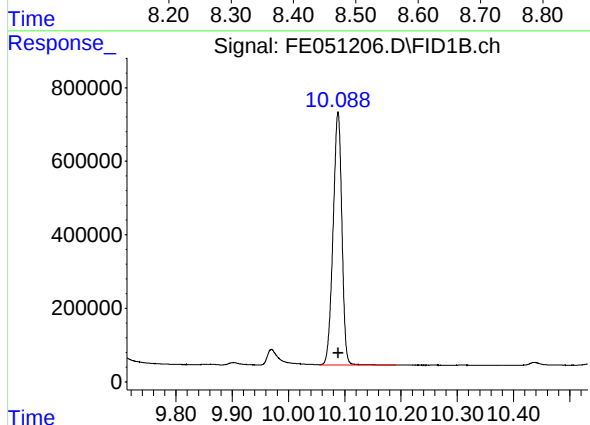
R.T.: 7.296 min  
Delta R.T.: -0.002 min  
Response: 6030604  
Conc: 48.21 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



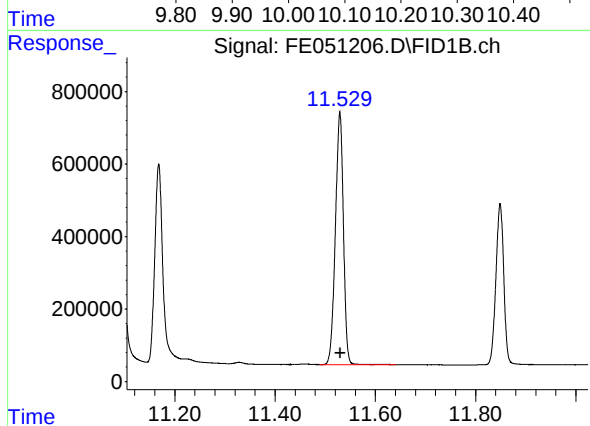
#6 n-Tetradecane (C14)

R.T.: 8.484 min  
Delta R.T.: 0.000 min  
Response: 7025017  
Conc: 50.41 ug/ml



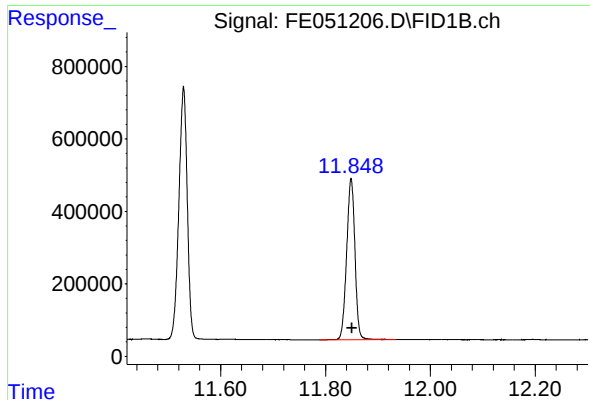
#7 n-Hexadecane (C16)

R.T.: 10.088 min  
Delta R.T.: 0.000 min  
Response: 7487855  
Conc: 52.77 ug/ml



#8 n-Octadecane (C18)

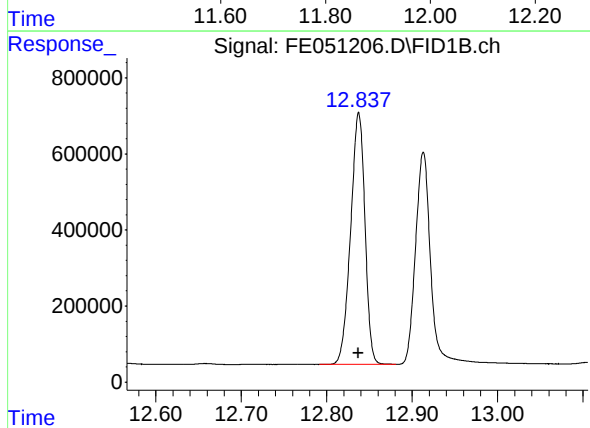
R.T.: 11.529 min  
Delta R.T.: -0.001 min  
Response: 7736736  
Conc: 54.18 ug/ml



#9 ortho-Terphenyl (SURR)

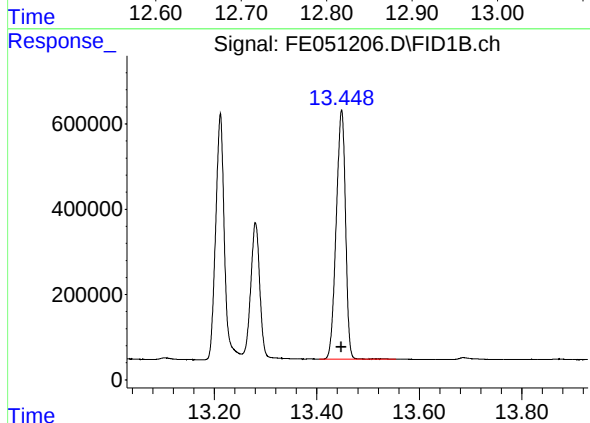
R.T.: 11.849 min  
Delta R.T.: -0.002 min  
Response: 4875565  
Conc: 32.48 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



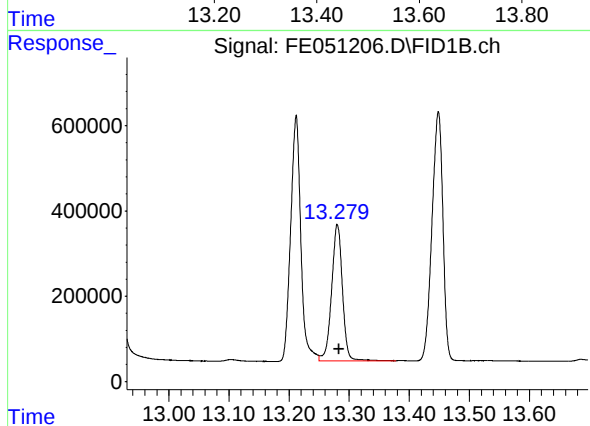
#10 n-Eicosane (C20)

R.T.: 12.837 min  
Delta R.T.: 0.000 min  
Response: 7704112  
Conc: 56.29 ug/ml



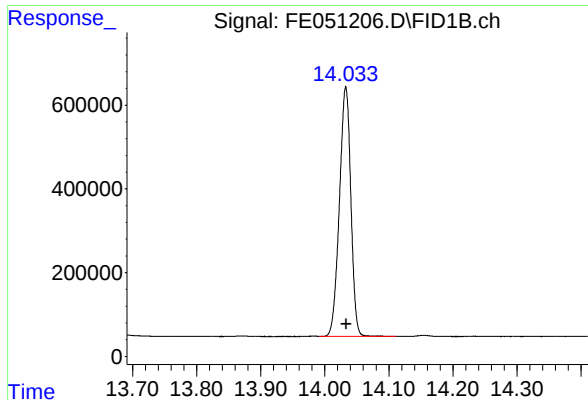
#11 n-Heneicosane (C21)

R.T.: 13.448 min  
Delta R.T.: 0.000 min  
Response: 7359786  
Conc: 55.07 ug/ml



#12 1-chlorooctadecane (SURR)

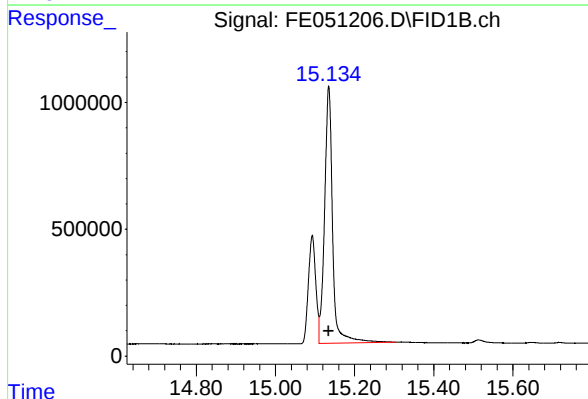
R.T.: 13.280 min  
Delta R.T.: -0.003 min  
Response: 4010975  
Conc: 35.33 ug/ml



#13 n-Docosane (C22)

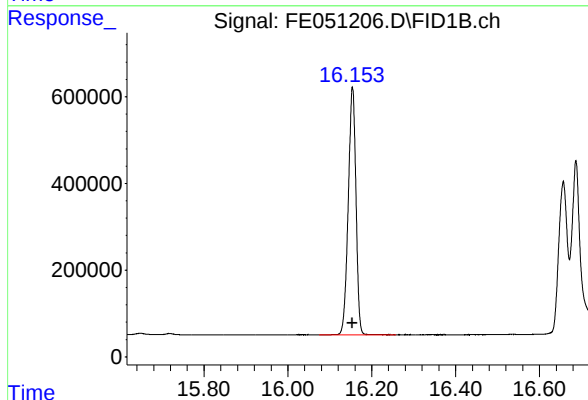
R.T.: 14.032 min  
Delta R.T.: -0.001 min  
Response: 7330729  
Conc: 55.14 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



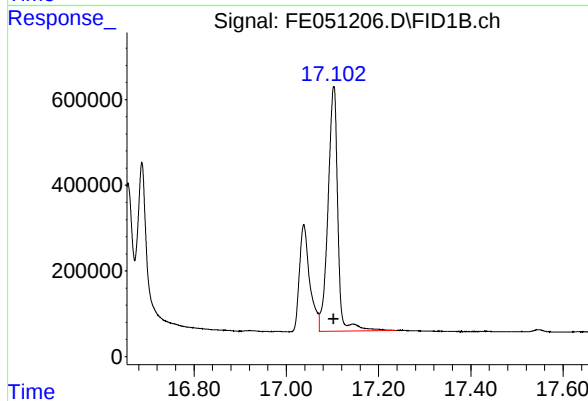
#14 n-Tetracosane (C24)

R.T.: 15.134 min  
Delta R.T.: 0.000 min  
Response: 14287775  
Conc: 107.70 ug/ml



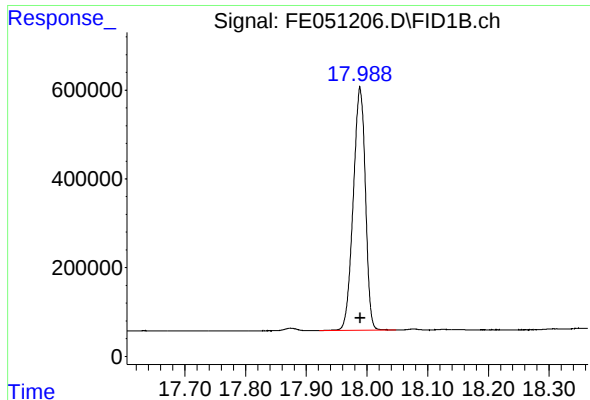
#15 n-Hexacosane (C26)

R.T.: 16.154 min  
Delta R.T.: 0.000 min  
Response: 7285722  
Conc: 54.42 ug/ml



#16 n-Octacosane (C28)

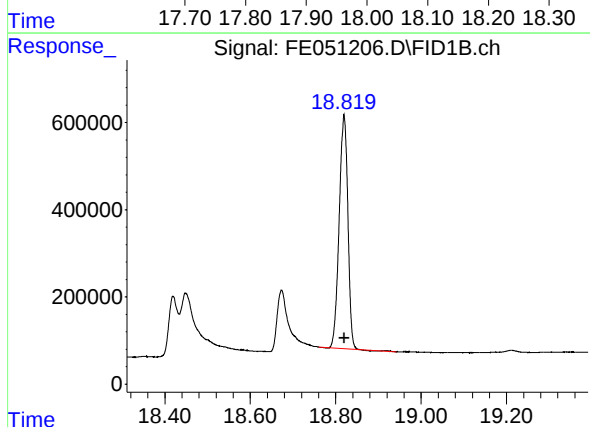
R.T.: 17.102 min  
Delta R.T.: 0.000 min  
Response: 8445030  
Conc: 61.95 ug/ml



#17 n-Tricontane (C30)

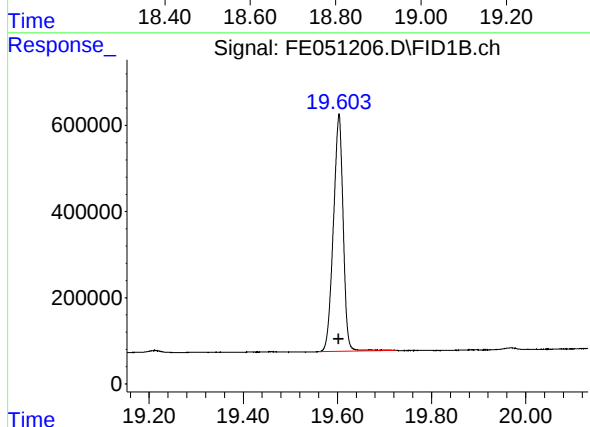
R.T.: 17.988 min  
Delta R.T.: 0.000 min  
Response: 7619172  
Conc: 52.44 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



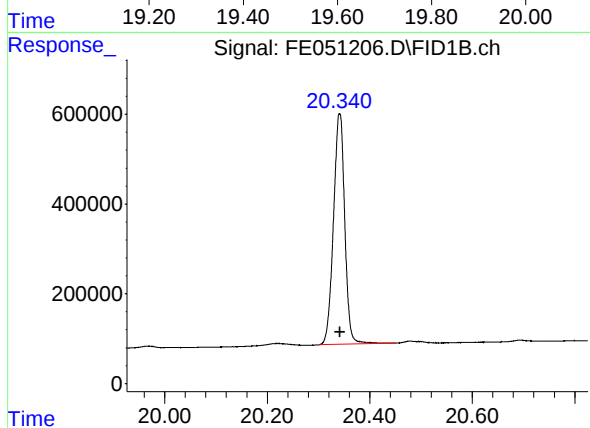
#18 n-Dotriacontane (C32)

R.T.: 18.819 min  
Delta R.T.: -0.001 min  
Response: 7588557  
Conc: 51.11 ug/ml



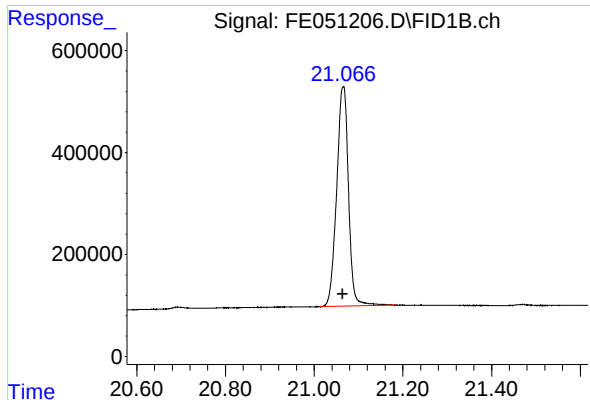
#19 n-Tetratriacontane (C34)

R.T.: 19.603 min  
Delta R.T.: 0.000 min  
Response: 7927095  
Conc: 59.00 ug/ml



#20 n-Hexatriacontane (C36)

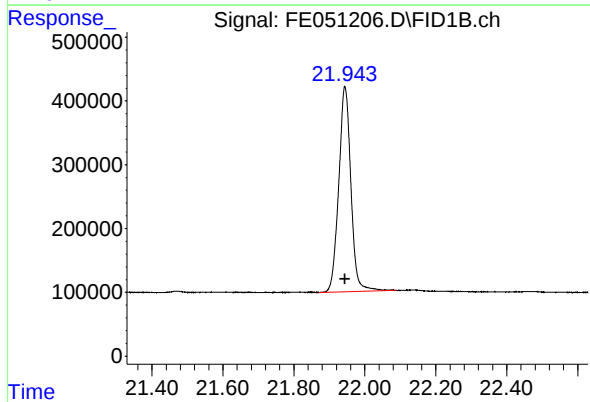
R.T.: 20.341 min  
Delta R.T.: -0.001 min  
Response: 7863509  
Conc: 65.90 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.065 min  
Delta R.T.: 0.000 min  
Response: 7989311  
Conc: 70.19 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
BP-F-2MSD



#22 n-Tetracontane (C40)

R.T.: 21.944 min  
Delta R.T.: 0.000 min  
Response: 7634340  
Conc: 68.64 ug/ml