

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE120425AL\  
 Data File : FE057183.D  
 Signal(s) : FID1B.ch  
 Acq On : 05 Dec 2025 02:42  
 Operator : YP\AJ  
 Sample : Q3742-14MSD  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 SB-1125-3DMSD

Integration File: autoint1.e  
 Quant Time: Dec 05 04:08:02 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 112725.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Dec 01 08:04:59 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)    | 11.933 | 4661569    | 21.243 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 42.49%       |
| 12) S 1-chlorooctadecane (S... | 13.370 | 3343844    | 20.092 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 40.18%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.315  | 6945364    | 35.506 ug/ml |
| 2) T n-Decane (C10)            | 4.558  | 7131327    | 35.258 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.266  | 8385878    | 41.652 ug/ml |
| 4) T n-Dodecane (C12)          | 6.721  | 7397561    | 36.245 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.364  | 7322896    | 38.110 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.553  | 7440068    | 36.964 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.164 | 7357662    | 35.878 ug/ml |
| 8) T n-Octadecane (C18)        | 11.611 | 7262991    | 35.238 ug/ml |
| 10) T n-Eicosane (C20)         | 12.925 | 7302244    | 37.122 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.538 | 7196082    | 37.455 ug/ml |
| 13) T n-Docosane (C22)         | 14.125 | 7157596    | 37.078 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.233 | 16207130   | 81.831 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.256 | 7094404    | 35.760 ug/ml |
| 16) T n-Octacosane (C28)       | 17.206 | 8068870    | 39.265 ug/ml |
| 17) T n-Tricontane (C30)       | 18.097 | 6939342    | 30.920 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.929 | 6667033    | 28.561 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.716 | 6489771    | 30.385 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.456 | 6054140    | 32.526 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.203 | 5899151    | 34.039 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.129 | 5914739    | 35.099 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

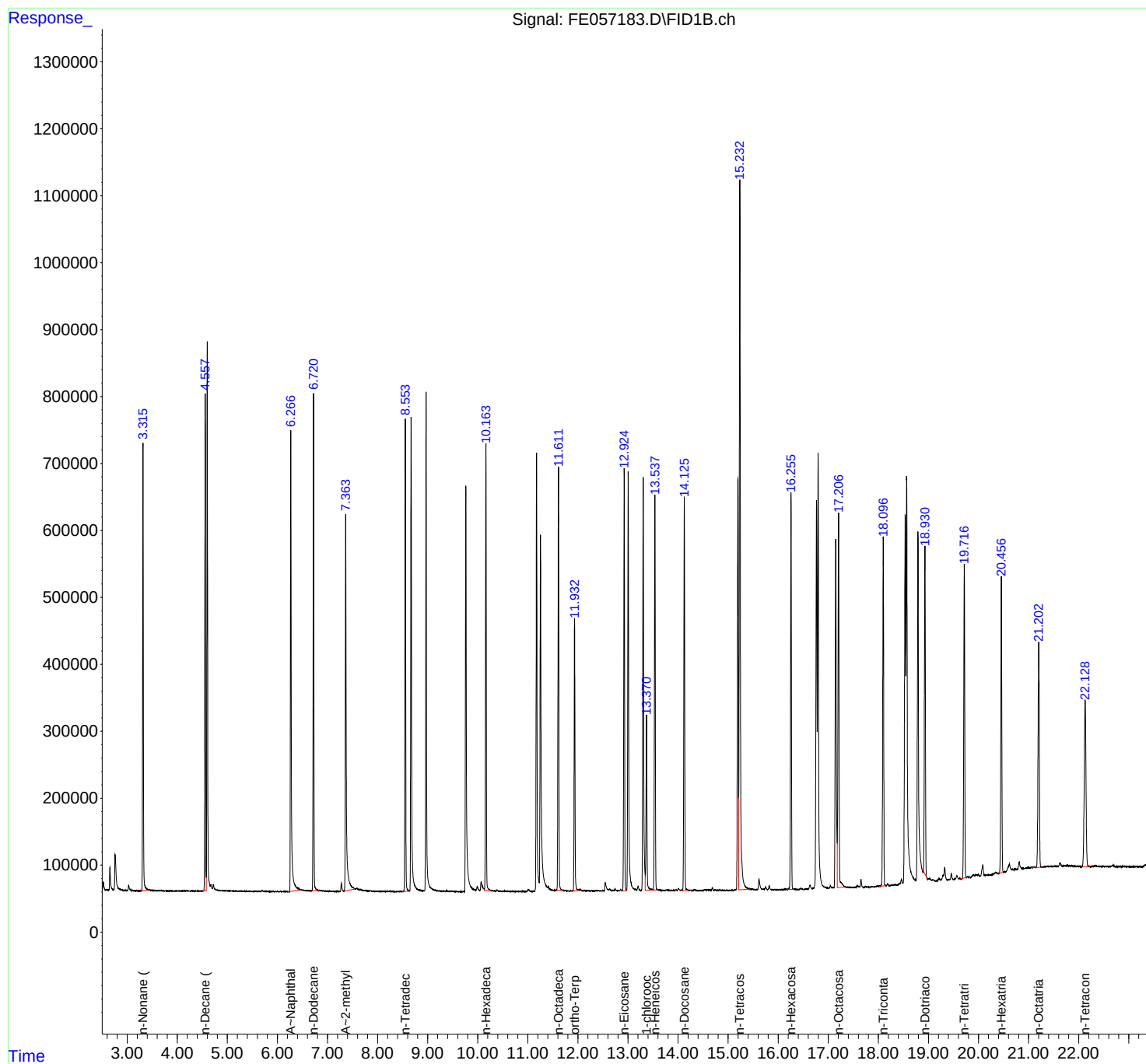
(m)=manual int.

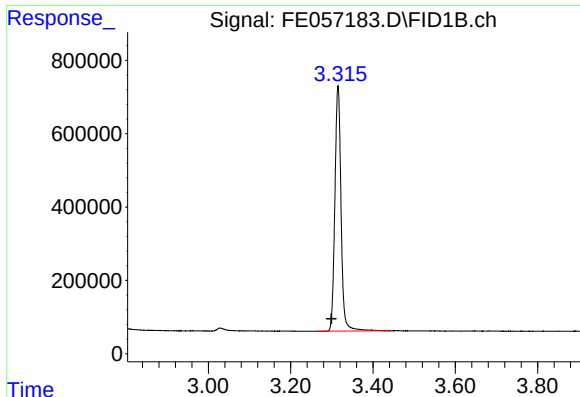
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE120425AL\  
Data File : FE057183.D  
Signal(s) : FID1B.ch  
Acq On : 05 Dec 2025 02:42  
Operator : YP\AJ  
Sample : Q3742-14MSD  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD

Integration File: autoint1.e  
Quant Time: Dec 05 04:08:02 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 112725.M  
Quant Title : GC Extractables  
QLast Update : Mon Dec 01 08:04:59 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

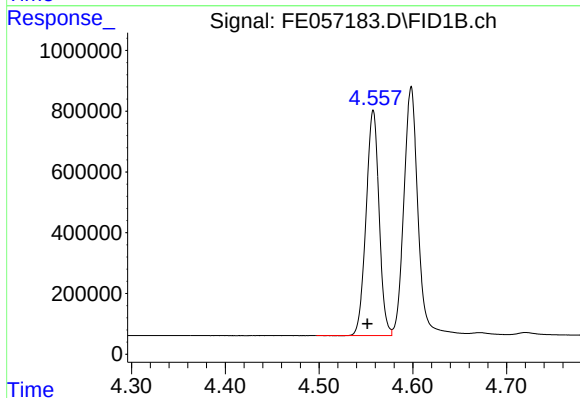




#1 n-Nonane (C9)

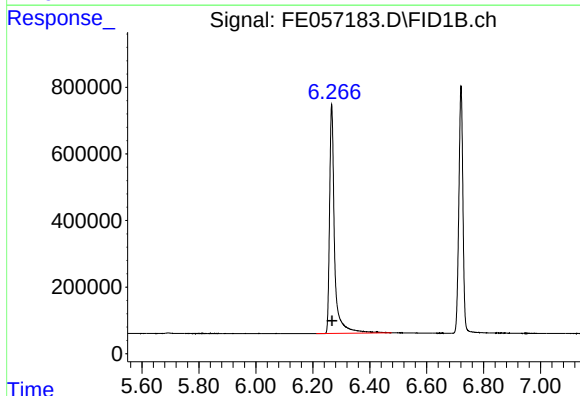
R.T.: 3.315 min  
Delta R.T.: 0.016 min  
Response: 6945364  
Conc: 35.51 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



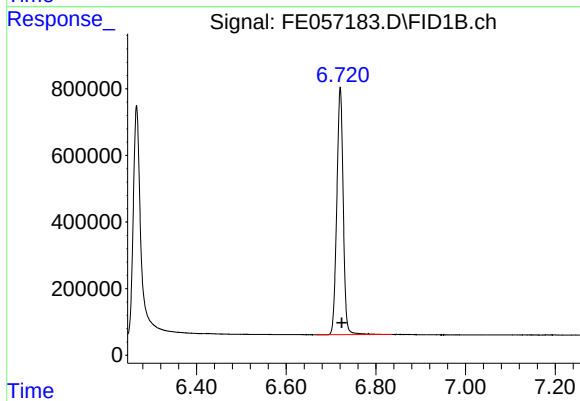
#2 n-Decane (C10)

R.T.: 4.558 min  
Delta R.T.: 0.006 min  
Response: 7131327  
Conc: 35.26 ug/ml



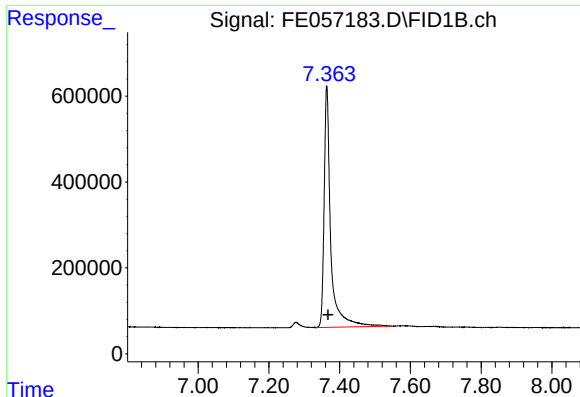
#3 A~Naphthalene (C11.7)

R.T.: 6.266 min  
Delta R.T.: -0.002 min  
Response: 8385878  
Conc: 41.65 ug/ml



#4 n-Dodecane (C12)

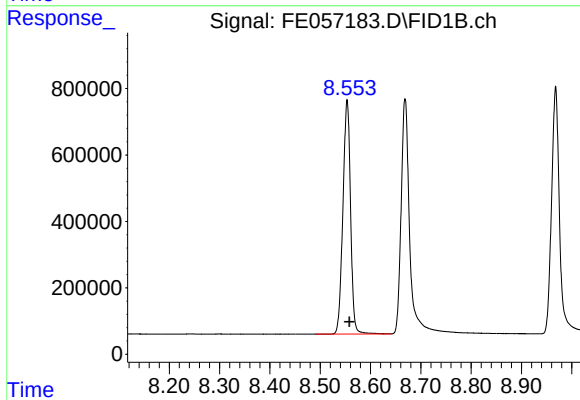
R.T.: 6.721 min  
Delta R.T.: -0.004 min  
Response: 7397561  
Conc: 36.25 ug/ml



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

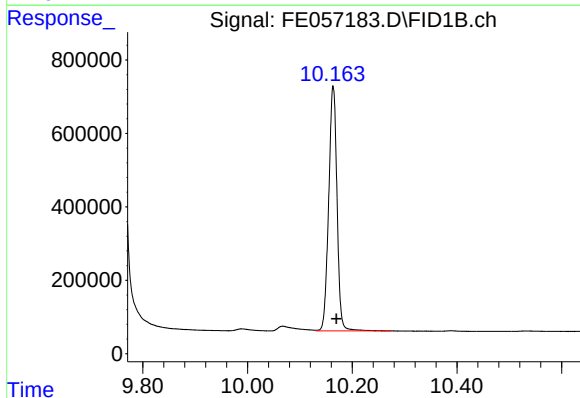
R.T.: 7.364 min  
Delta R.T.: -0.004 min  
Response: 7322896  
Conc: 38.11 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



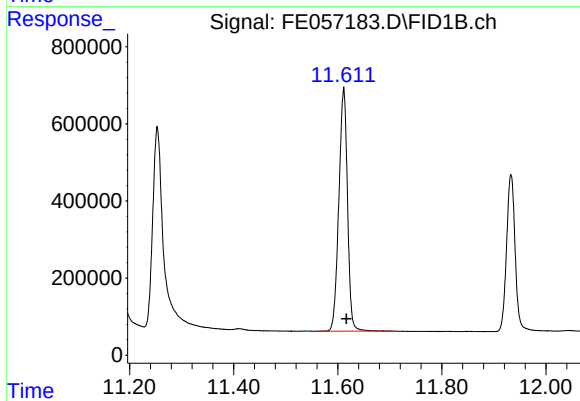
#6 n-Tetradecane (C14)

R.T.: 8.553 min  
Delta R.T.: -0.004 min  
Response: 7440068  
Conc: 36.96 ug/ml



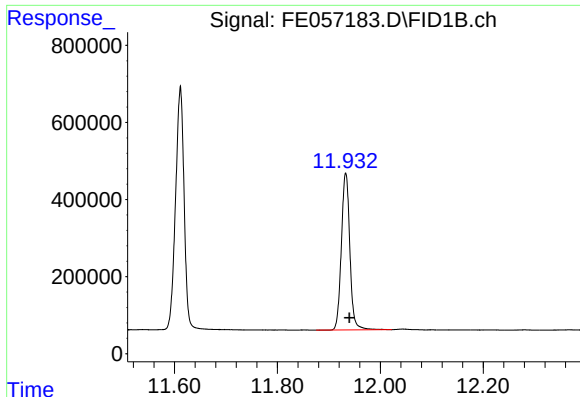
#7 n-Hexadecane (C16)

R.T.: 10.164 min  
Delta R.T.: -0.006 min  
Response: 7357662  
Conc: 35.88 ug/ml



#8 n-Octadecane (C18)

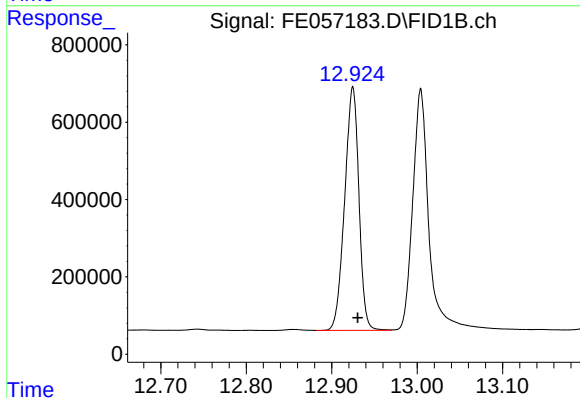
R.T.: 11.611 min  
Delta R.T.: -0.006 min  
Response: 7262991  
Conc: 35.24 ug/ml



#9 ortho-Terphenyl (SURR)

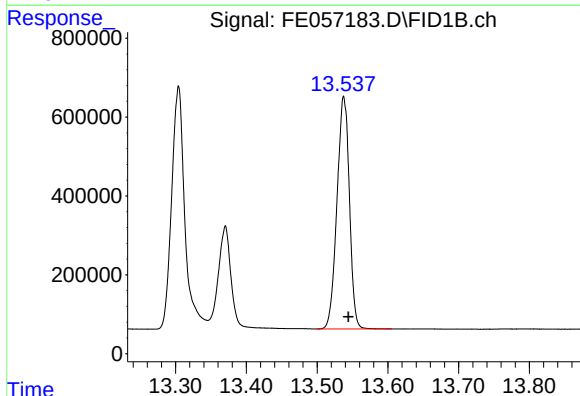
R.T.: 11.933 min  
Delta R.T.: -0.007 min  
Response: 4661569  
Conc: 21.24 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



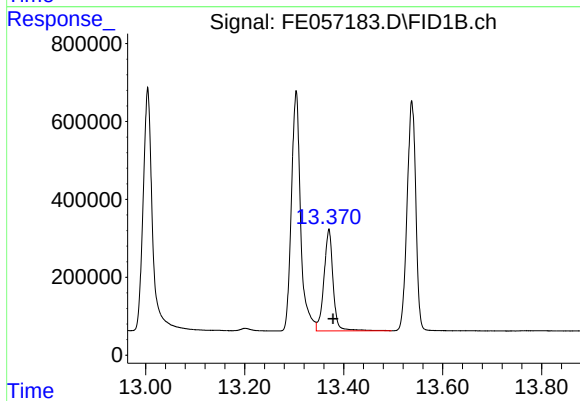
#10 n-Eicosane (C20)

R.T.: 12.925 min  
Delta R.T.: -0.006 min  
Response: 7302244  
Conc: 37.12 ug/ml



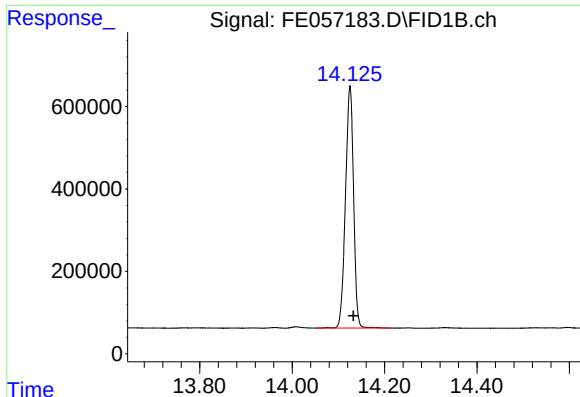
#11 n-Heneicosane (C21)

R.T.: 13.538 min  
Delta R.T.: -0.006 min  
Response: 7196082  
Conc: 37.46 ug/ml



#12 1-chlorooctadecane (SURR)

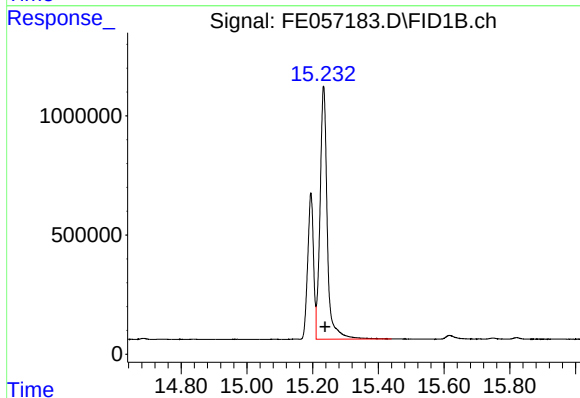
R.T.: 13.370 min  
Delta R.T.: -0.008 min  
Response: 3343844  
Conc: 20.09 ug/ml



#13 n-Docosane (C22)

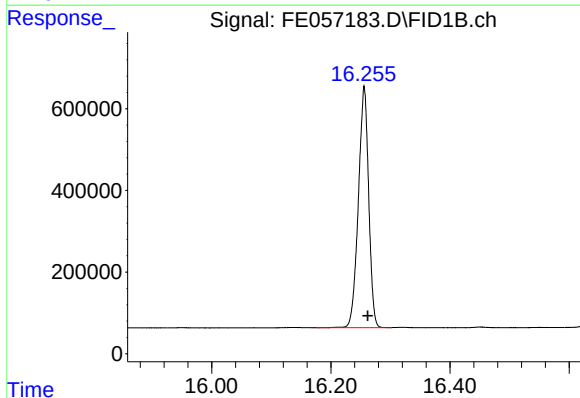
R.T.: 14.125 min  
Delta R.T.: -0.007 min  
Response: 7157596  
Conc: 37.08 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



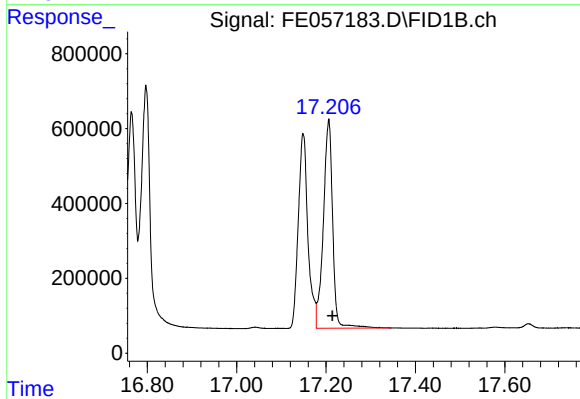
#14 n-Tetracosane (C24)

R.T.: 15.233 min  
Delta R.T.: -0.005 min  
Response: 16207130  
Conc: 81.83 ug/ml



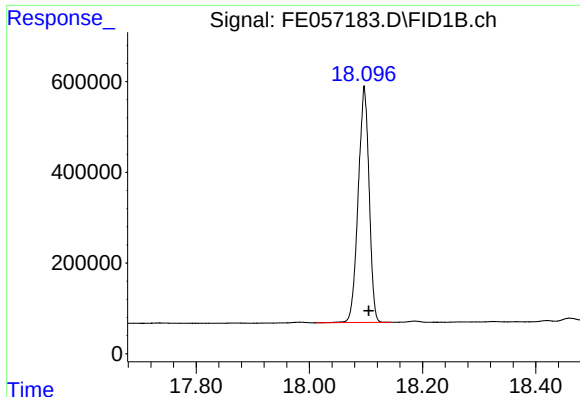
#15 n-Hexacosane (C26)

R.T.: 16.256 min  
Delta R.T.: -0.006 min  
Response: 7094404  
Conc: 35.76 ug/ml



#16 n-Octacosane (C28)

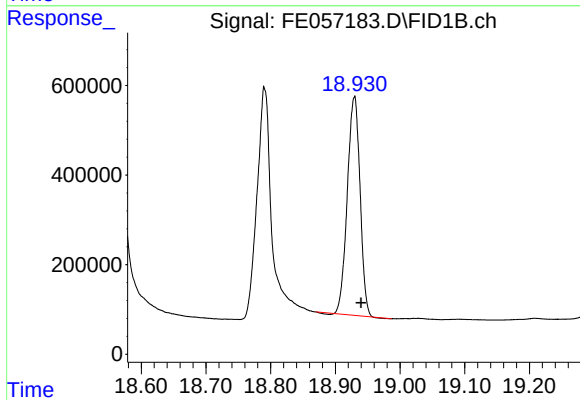
R.T.: 17.206 min  
Delta R.T.: -0.009 min  
Response: 8068870  
Conc: 39.26 ug/ml



#17 n-Tricontane (C30)

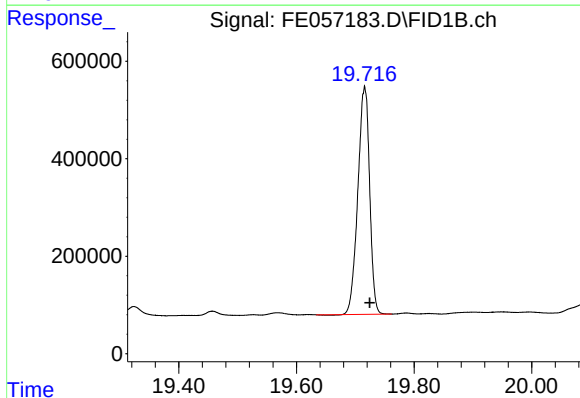
R.T.: 18.097 min  
Delta R.T.: -0.008 min  
Response: 6939342  
Conc: 30.92 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



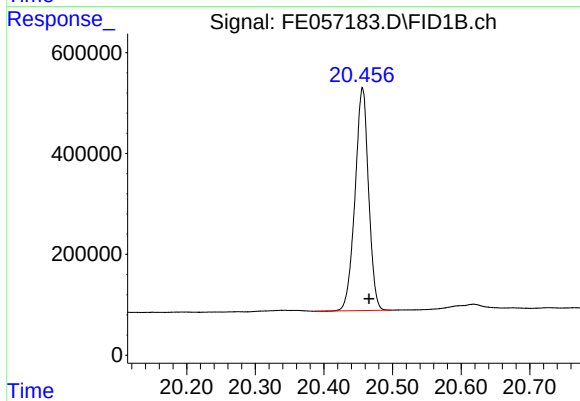
#18 n-Dotriacontane (C32)

R.T.: 18.929 min  
Delta R.T.: -0.010 min  
Response: 6667033  
Conc: 28.56 ug/ml



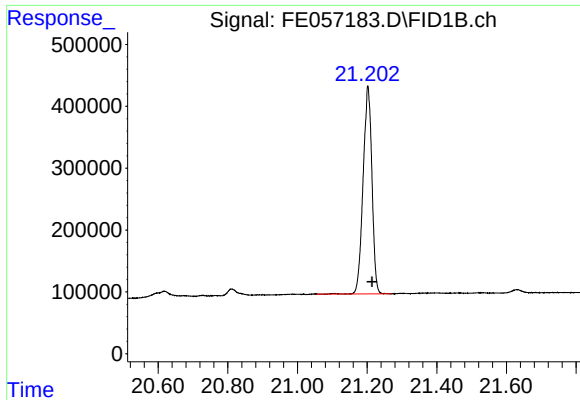
#19 n-Tetratriacontane (C34)

R.T.: 19.716 min  
Delta R.T.: -0.009 min  
Response: 6489771  
Conc: 30.38 ug/ml



#20 n-Hexatriacontane (C36)

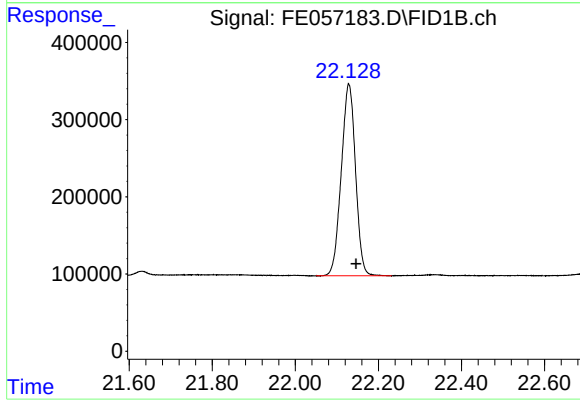
R.T.: 20.456 min  
Delta R.T.: -0.010 min  
Response: 6054140  
Conc: 32.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.203 min  
Delta R.T.: -0.011 min  
Response: 5899151  
Conc: 34.04 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
SB-1125-3DMSD



#22 n-Tetracontane (C40)

R.T.: 22.129 min  
Delta R.T.: -0.018 min  
Response: 5914739  
Conc: 35.10 ug/ml