

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
 Data File : FE056039.D  
 Signal(s) : FID1B.ch  
 Acq On : 29 Sep 2025 11:18  
 Operator : YP\AJ  
 Sample : Q3212-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 29 12:49:24 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)    | 12.077 | 8480912    | 45.195 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 90.39%       |
| 12) S 1-chlorooctadecane (S... | 13.513 | 9069483    | 64.984 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 129.97%      |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.414  | 133974     | 0.978 ug/ml  |
| 2) T n-Decane (C10)            | 4.673  | 1271297    | 9.109 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.405  | 1842588    | 11.540 ug/ml |
| 4) T n-Dodecane (C12)          | 6.850  | 6966441    | 48.537 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.499  | 2423447    | 15.583 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.687  | 7624684    | 51.572 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.299 | 4254394    | 26.773 ug/ml |
| 8) T n-Octadecane (C18)        | 11.747 | 1651787    | 9.752 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.061 | 1188417    | 7.169 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.677 | 823011     | 5.065 ug/ml  |
| 13) T n-Docosane (C22)         | 14.264 | 836470     | 5.235 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.369 | 805718     | 5.288 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.396 | 567589     | 3.979 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.350 | 682365     | 4.898 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.245 | 2197805    | 14.832 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.080 | 1925105    | 12.903 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.869 | 813382     | 5.750 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.610 | 822873     | 6.410 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.386 | 1041114    | 7.927 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.345 | 383652     | 3.225 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

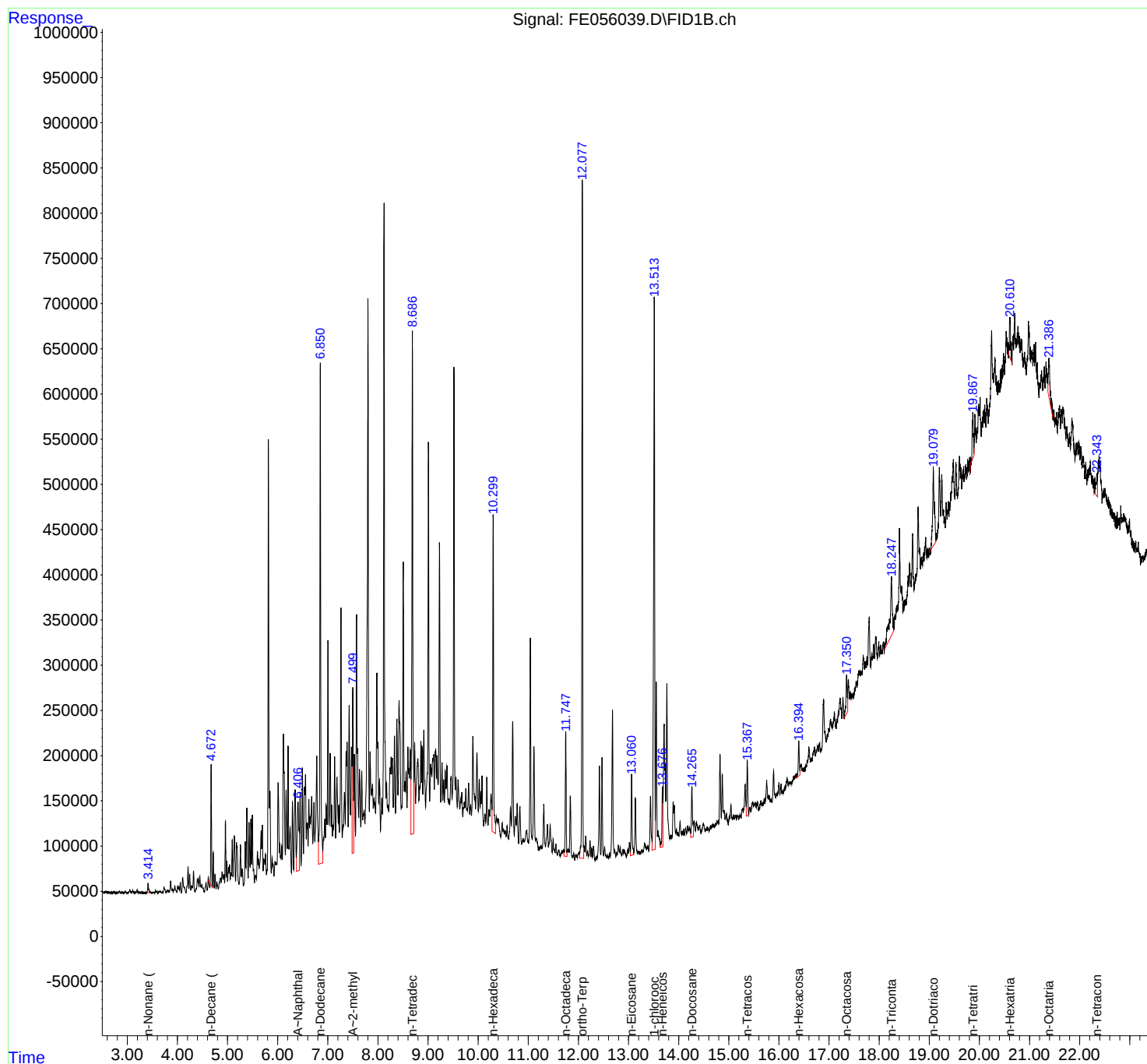
(m)=manual int.

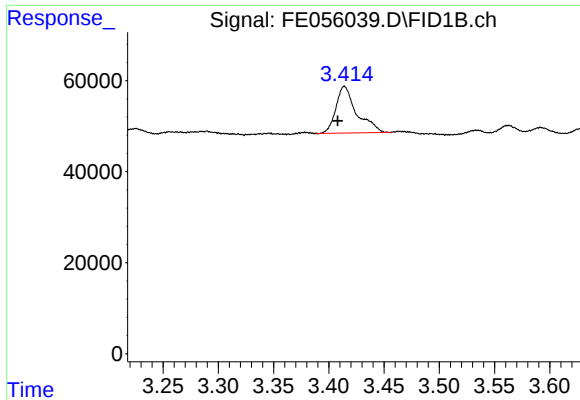
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
Data File : FE056039.D  
Signal(s) : FID1B.ch  
Acq On : 29 Sep 2025 11:18  
Operator : YP\AJ  
Sample : Q3212-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Sep 29 12:49:24 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  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

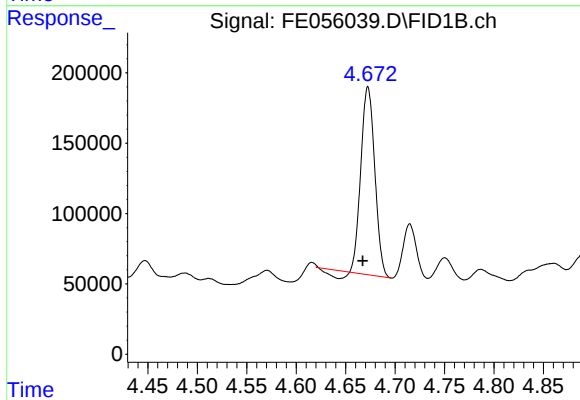




#1 n-Nonane (C9)

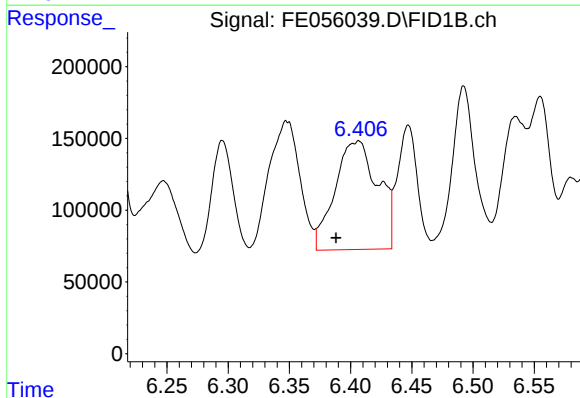
R.T.: 3.414 min  
Delta R.T.: 0.006 min  
Response: 133974  
Conc: 0.98 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



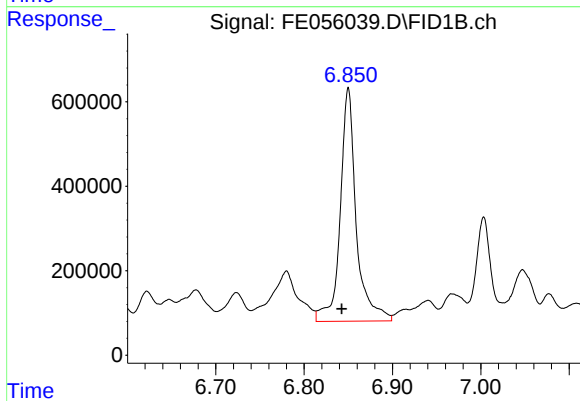
#2 n-Decane (C10)

R.T.: 4.673 min  
Delta R.T.: 0.005 min  
Response: 1271297  
Conc: 9.11 ug/ml



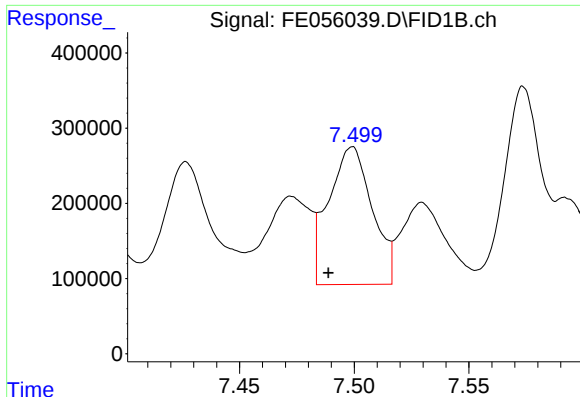
#3 A~Naphthalene (C11.7)

R.T.: 6.405 min  
Delta R.T.: 0.017 min  
Response: 1842588  
Conc: 11.54 ug/ml



#4 n-Dodecane (C12)

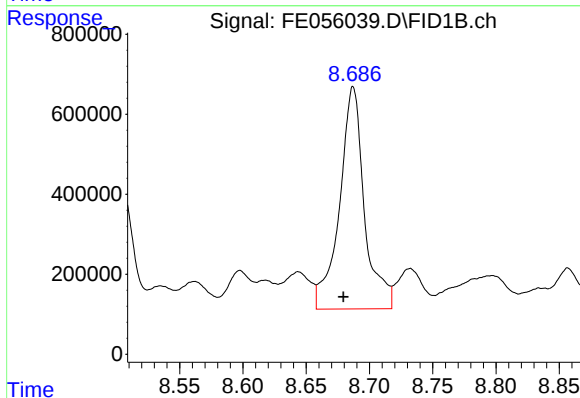
R.T.: 6.850 min  
Delta R.T.: 0.007 min  
Response: 6966441  
Conc: 48.54 ug/ml



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

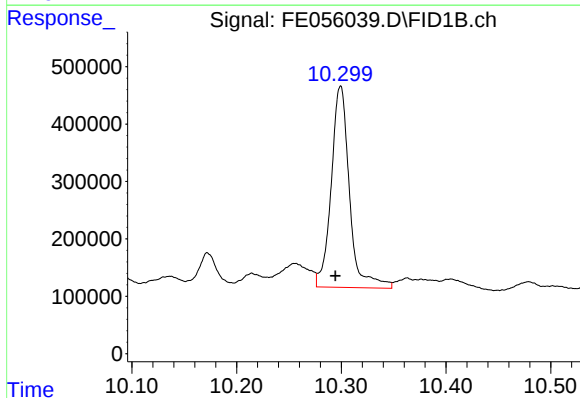
R.T.: 7.499 min  
Delta R.T.: 0.010 min  
Response: 2423447  
Conc: 15.58 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



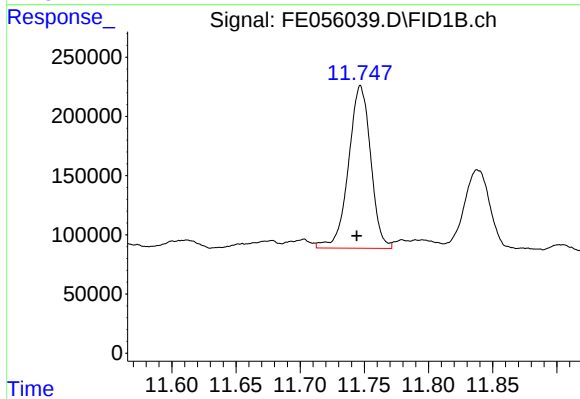
#6 n-Tetradecane (C14)

R.T.: 8.687 min  
Delta R.T.: 0.008 min  
Response: 7624684  
Conc: 51.57 ug/ml



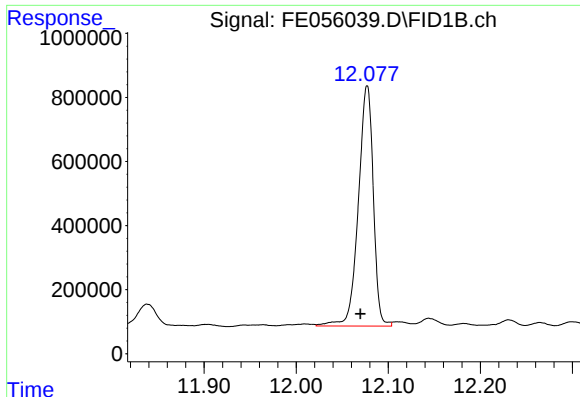
#7 n-Hexadecane (C16)

R.T.: 10.299 min  
Delta R.T.: 0.005 min  
Response: 4254394  
Conc: 26.77 ug/ml



#8 n-Octadecane (C18)

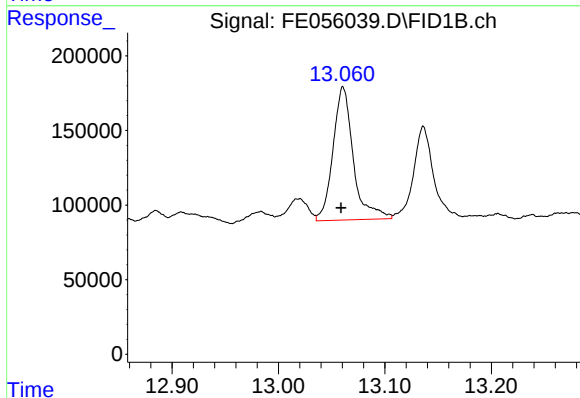
R.T.: 11.747 min  
Delta R.T.: 0.003 min  
Response: 1651787  
Conc: 9.75 ug/ml



#9 ortho-Terphenyl (SURR)

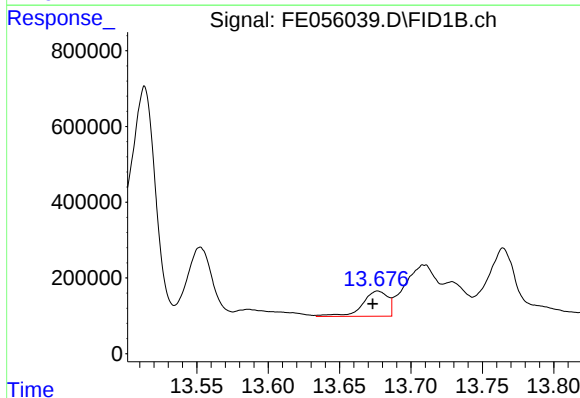
R.T.: 12.077 min  
Delta R.T.: 0.007 min  
Response: 8480912  
Conc: 45.19 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



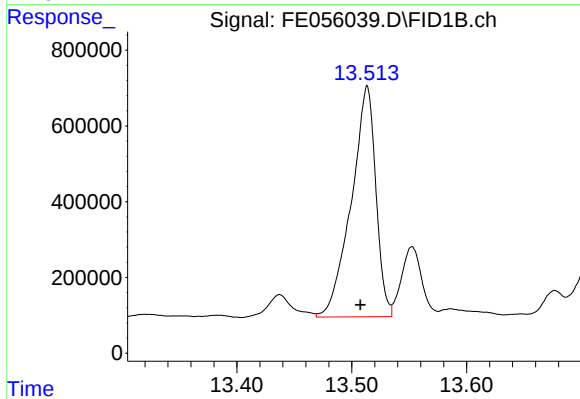
#10 n-Eicosane (C20)

R.T.: 13.061 min  
Delta R.T.: 0.002 min  
Response: 1188417  
Conc: 7.17 ug/ml



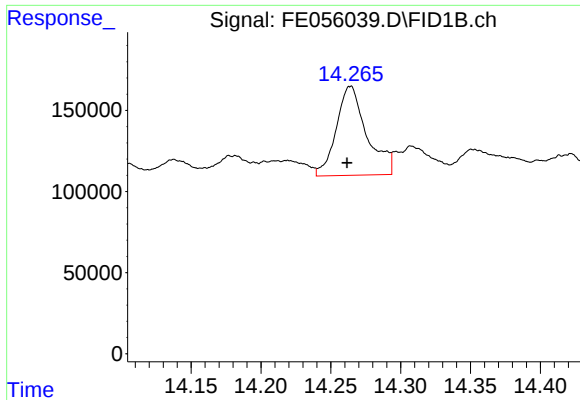
#11 n-Heneicosane (C21)

R.T.: 13.677 min  
Delta R.T.: 0.004 min  
Response: 823011  
Conc: 5.06 ug/ml



#12 1-chlorooctadecane (SURR)

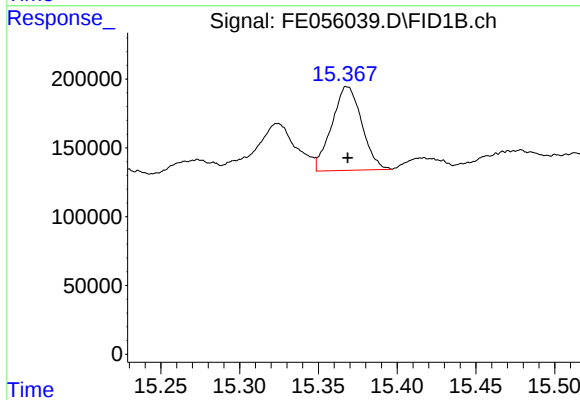
R.T.: 13.513 min  
Delta R.T.: 0.006 min  
Response: 9069483  
Conc: 64.98 ug/ml



#13 n-Docosane (C22)

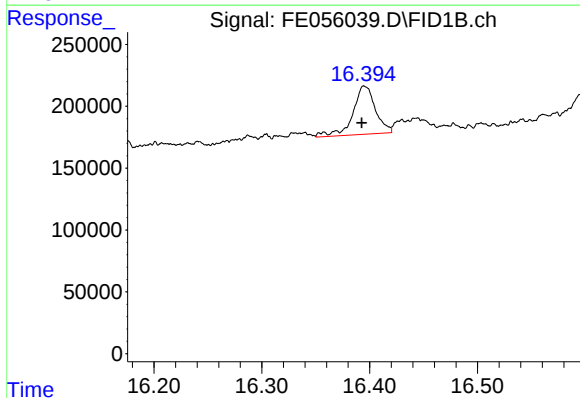
R.T.: 14.264 min  
Delta R.T.: 0.002 min  
Response: 836470  
Conc: 5.23 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



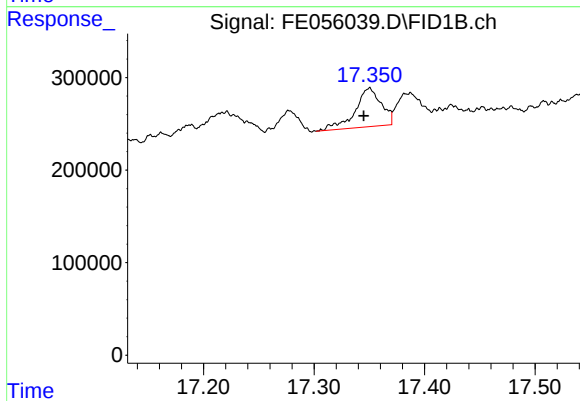
#14 n-Tetracosane (C24)

R.T.: 15.369 min  
Delta R.T.: 0.000 min  
Response: 805718  
Conc: 5.29 ug/ml



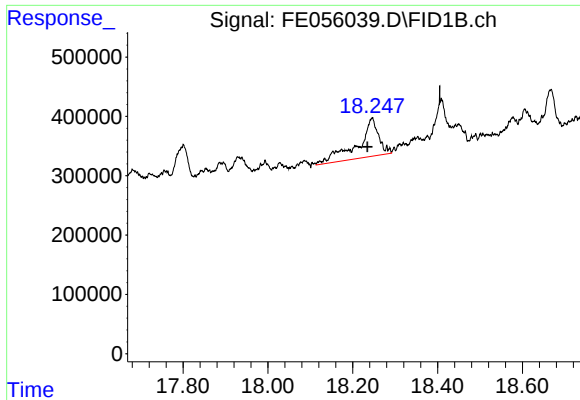
#15 n-Hexacosane (C26)

R.T.: 16.396 min  
Delta R.T.: 0.003 min  
Response: 567589  
Conc: 3.98 ug/ml



#16 n-Octacosane (C28)

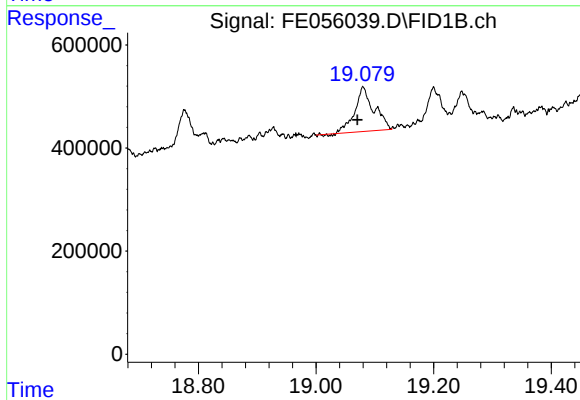
R.T.: 17.350 min  
Delta R.T.: 0.005 min  
Response: 682365  
Conc: 4.90 ug/ml



#17 n-Tricontane (C30)

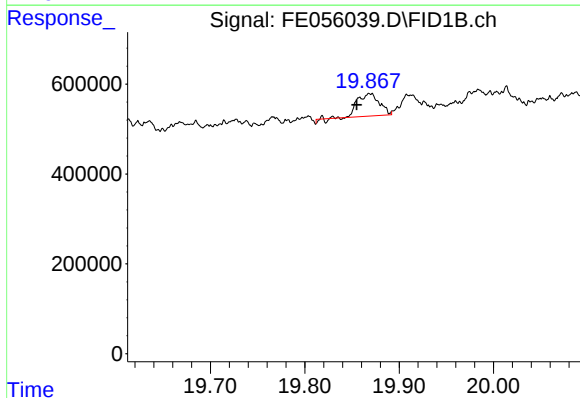
R.T.: 18.245 min  
Delta R.T.: 0.011 min  
Response: 2197805  
Conc: 14.83 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



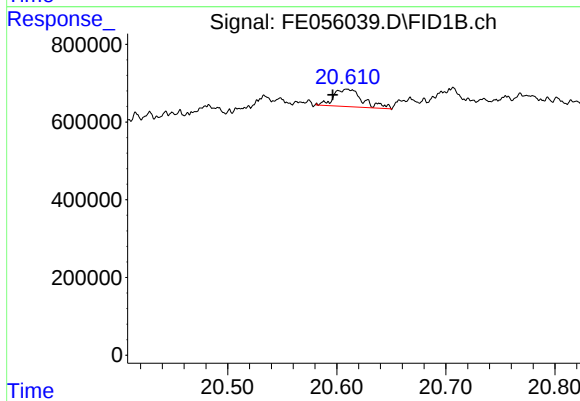
#18 n-Dotriacontane (C32)

R.T.: 19.080 min  
Delta R.T.: 0.010 min  
Response: 1925105  
Conc: 12.90 ug/ml



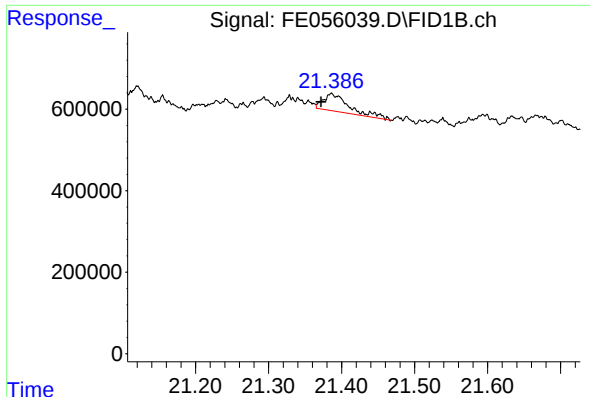
#19 n-Tetratriacontane (C34)

R.T.: 19.869 min  
Delta R.T.: 0.014 min  
Response: 813382  
Conc: 5.75 ug/ml



#20 n-Hexatriacontane (C36)

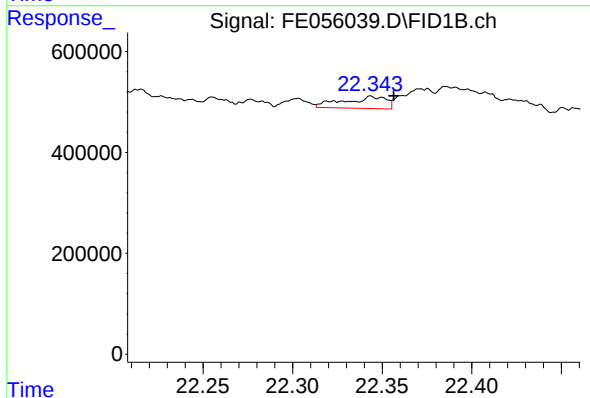
R.T.: 20.610 min  
Delta R.T.: 0.014 min  
Response: 822873  
Conc: 6.41 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.386 min  
Delta R.T.: 0.014 min  
Response: 1041114  
Conc: 7.93 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.345 min  
Delta R.T.: -0.011 min  
Response: 383652  
Conc: 3.22 ug/ml