

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE072525AL\  
 Data File : FE055023.D  
 Signal(s) : FID1B.ch  
 Acq On : 25 Jul 2025 13:13  
 Operator : YP\AJ  
 Sample : Q2684-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PL-02-07232025-E2

Integration File: autoint1.e  
 Quant Time: Jul 26 00:07:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Jul 08 07:45:12 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)    | 12.095 | 5115587    | 31.501 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 63.00%       |
| 12) S 1-chlorooctadecane (S... | 13.532 | 4017092    | 31.808 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 63.62%       |
| Target Compounds               |        |            |              |
| 3) T A~Naphthalene (C11.7)     | 6.408  | 24630      | 0.163 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.861  | 30889      | 0.225 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.699  | 90973      | 0.656 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.315 | 56455      | 0.396 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.766 | 97871      | 0.668 ug/ml  |
| 10) T n-Eicosane (C20)         | 13.079 | 93336      | 0.649 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.696 | 35433      | 0.248 ug/ml  |
| 13) T n-Docosane (C22)         | 14.283 | 58591      | 0.410 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.386 | 285023     | 1.961 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.414 | 44766      | 0.309 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.367 | 98413      | 0.675 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.257 | 322843     | 2.049 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 19.094 | 432037     | 2.670 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.881 | 154471     | 1.014 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.612 | 106398     | 0.791 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.405 | 113391     | 0.967 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.368 | 273139     | 2.520 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

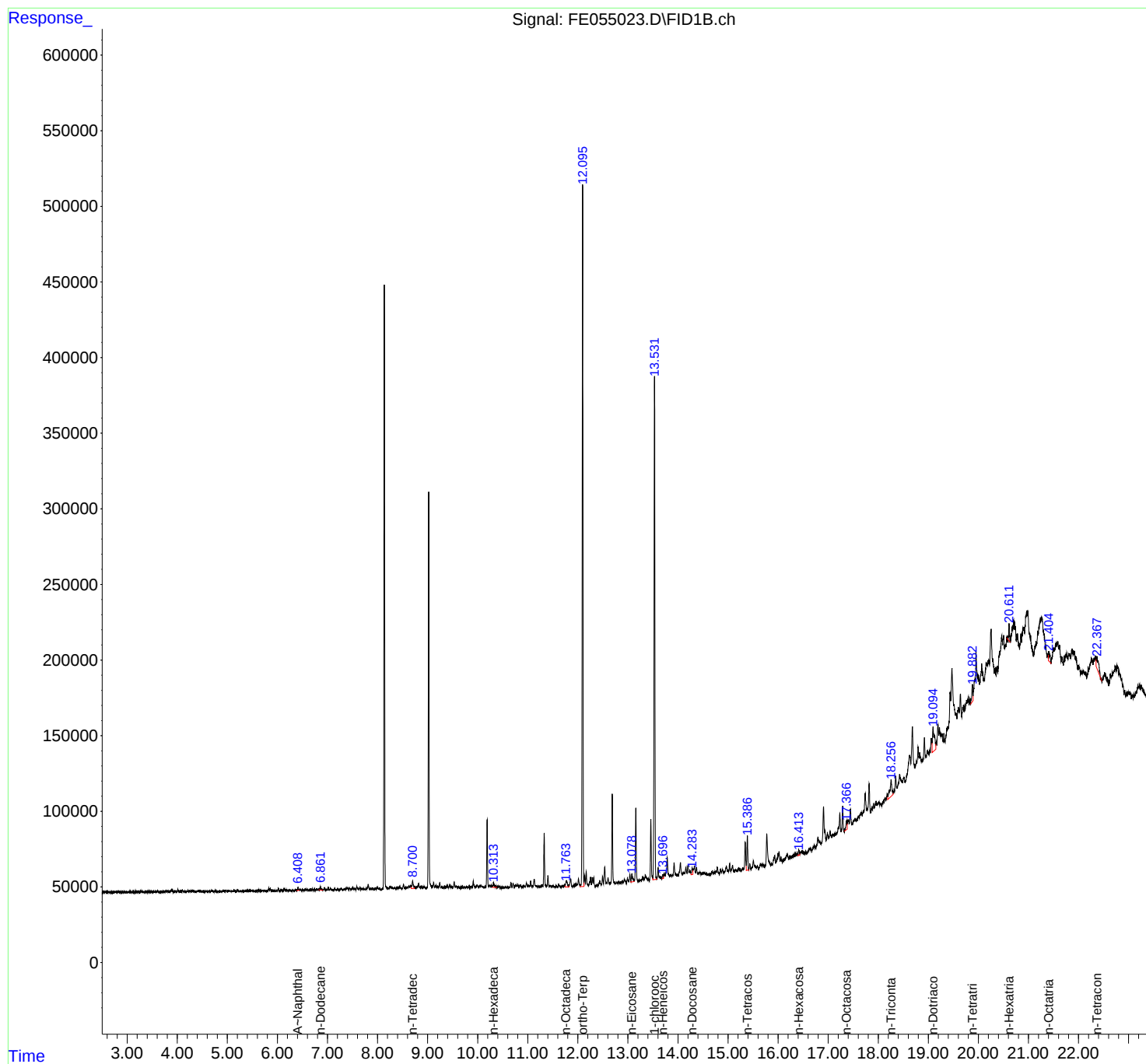
(m)=manual int.

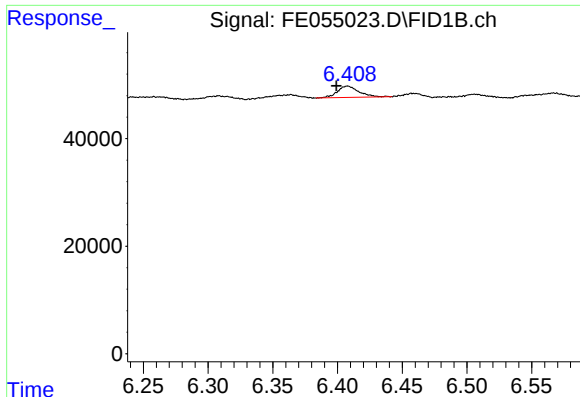
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE072525AL\  
Data File : FE055023.D  
Signal(s) : FID1B.ch  
Acq On : 25 Jul 2025 13:13  
Operator : YP\AJ  
Sample : Q2684-02  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Jul 26 00:07:34 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 062725.M  
Quant Title : GC Extractables  
QLast Update : Tue Jul 08 07:45:12 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

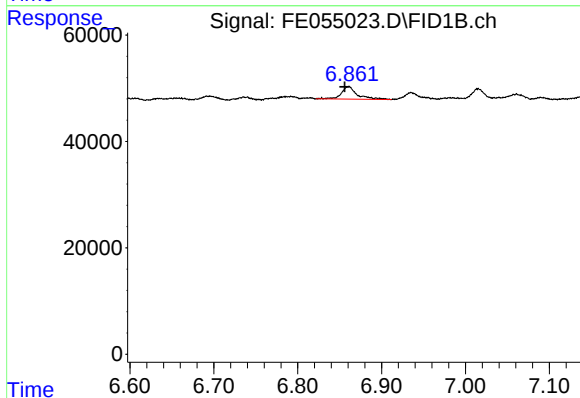




#3 A~Naphthalene (C11.7)

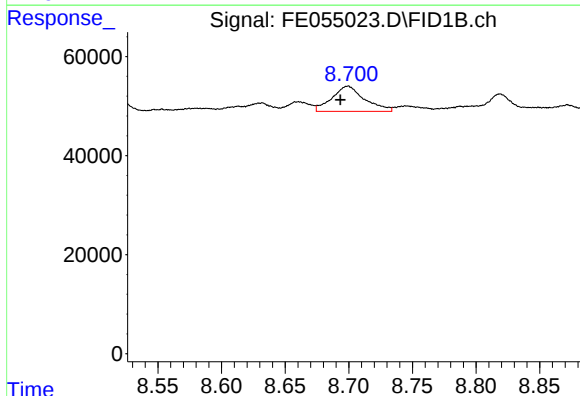
R.T.: 6.408 min  
Delta R.T.: 0.009 min  
Response: 24630  
Conc: 0.16 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-02-07232025-E2



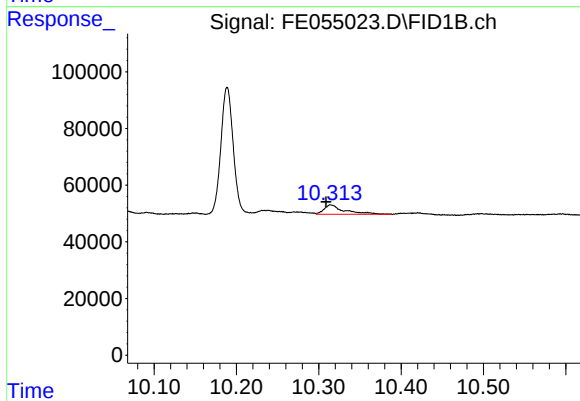
#4 n-Dodecane (C12)

R.T.: 6.861 min  
Delta R.T.: 0.004 min  
Response: 30889  
Conc: 0.23 ug/ml



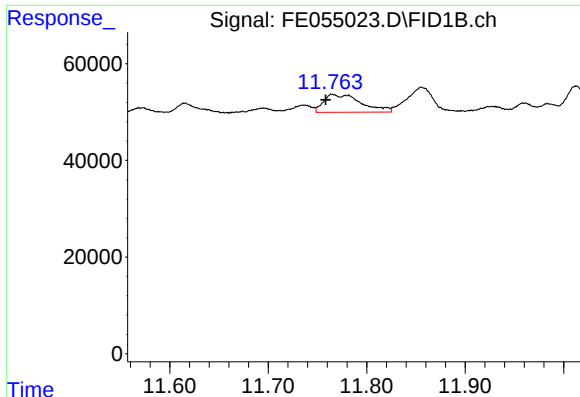
#6 n-Tetradecane (C14)

R.T.: 8.699 min  
Delta R.T.: 0.006 min  
Response: 90973  
Conc: 0.66 ug/ml



#7 n-Hexadecane (C16)

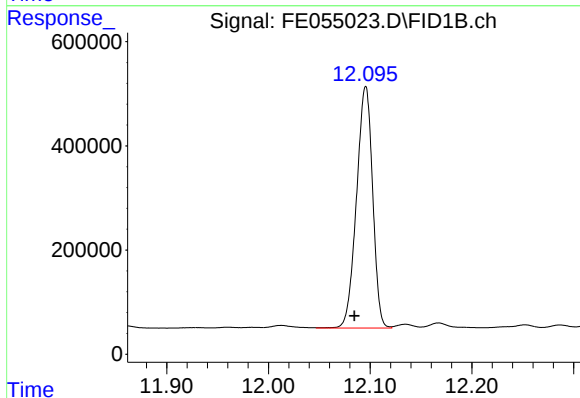
R.T.: 10.315 min  
Delta R.T.: 0.006 min  
Response: 56455  
Conc: 0.40 ug/ml



#8 n-Octadecane (C18)

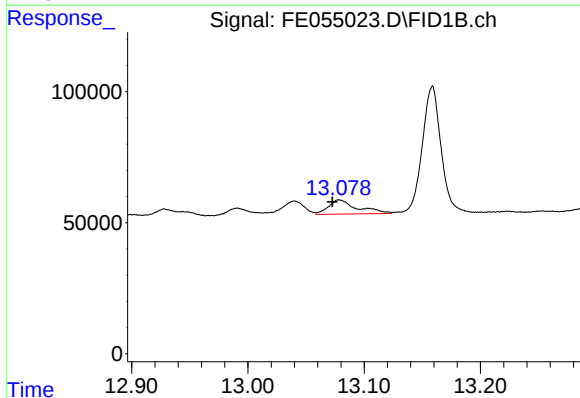
R.T.: 11.766 min  
Delta R.T.: 0.007 min  
Response: 97871  
Conc: 0.67 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-02-07232025-E2



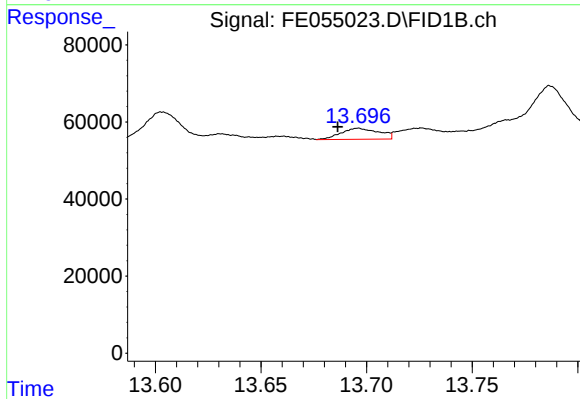
#9 ortho-Terphenyl (SURR)

R.T.: 12.095 min  
Delta R.T.: 0.011 min  
Response: 5115587  
Conc: 31.50 ug/ml



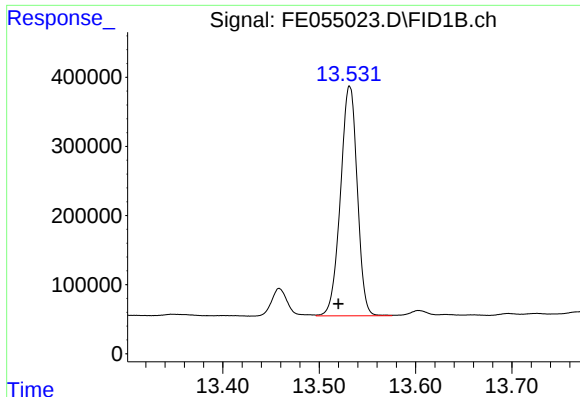
#10 n-Eicosane (C20)

R.T.: 13.079 min  
Delta R.T.: 0.006 min  
Response: 93336  
Conc: 0.65 ug/ml



#11 n-Heneicosane (C21)

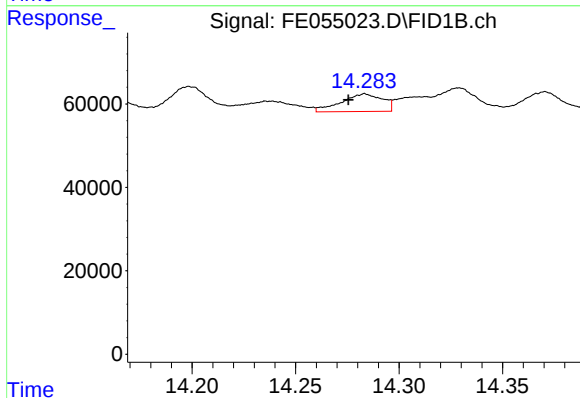
R.T.: 13.696 min  
Delta R.T.: 0.010 min  
Response: 35433  
Conc: 0.25 ug/ml



#12 1-chlorooctadecane (SURR)

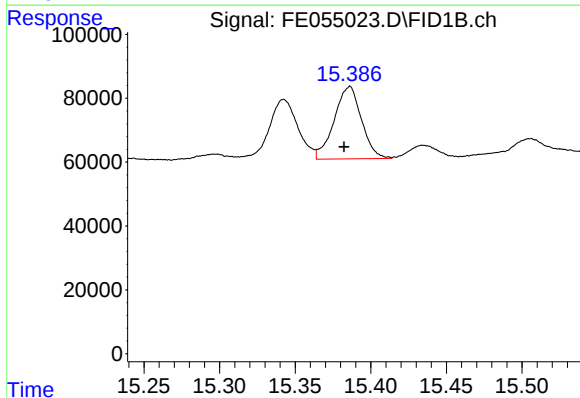
R.T.: 13.532 min  
Delta R.T.: 0.012 min  
Response: 4017092  
Conc: 31.81 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-02-07232025-E2



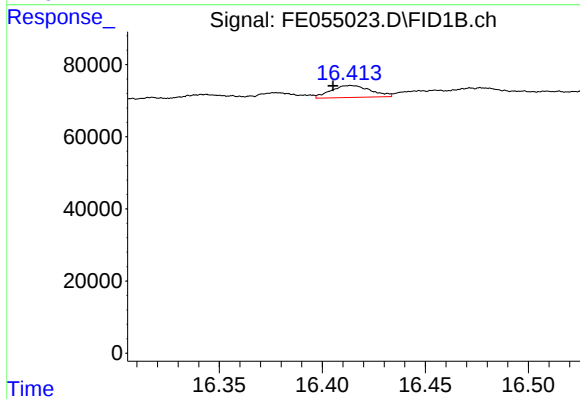
#13 n-Docosane (C22)

R.T.: 14.283 min  
Delta R.T.: 0.008 min  
Response: 58591  
Conc: 0.41 ug/ml



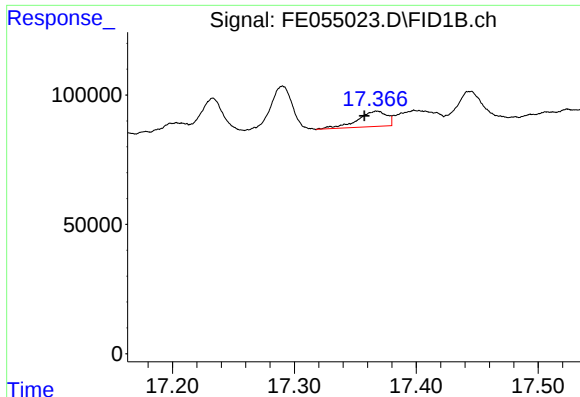
#14 n-Tetracosane (C24)

R.T.: 15.386 min  
Delta R.T.: 0.003 min  
Response: 285023  
Conc: 1.96 ug/ml



#15 n-Hexacosane (C26)

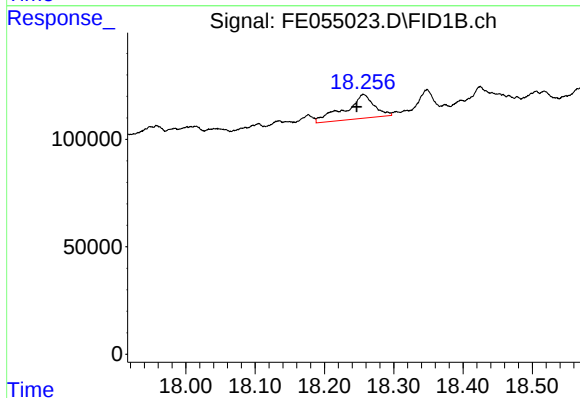
R.T.: 16.414 min  
Delta R.T.: 0.009 min  
Response: 44766  
Conc: 0.31 ug/ml



#16 n-Octacosane (C28)

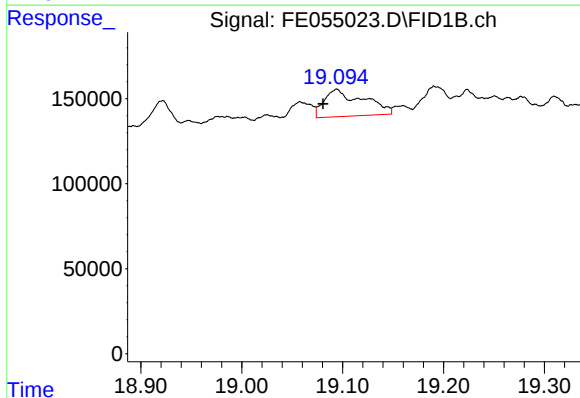
R.T.: 17.367 min  
Delta R.T.: 0.010 min  
Response: 98413  
Conc: 0.68 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
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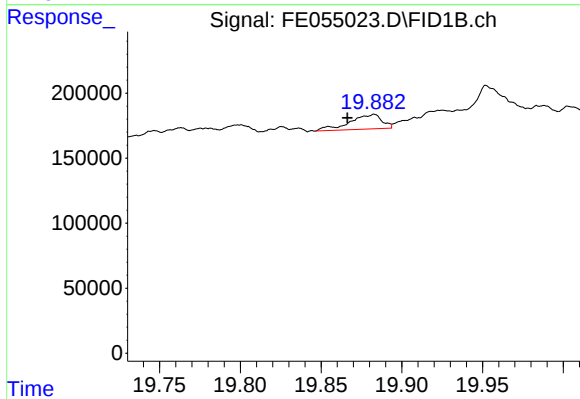
#17 n-Tricontane (C30)

R.T.: 18.257 min  
Delta R.T.: 0.010 min  
Response: 322843  
Conc: 2.05 ug/ml



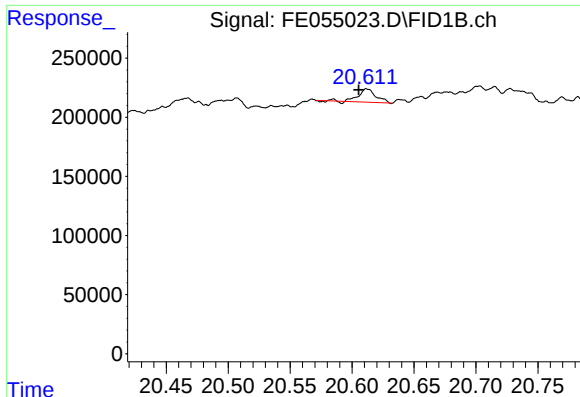
#18 n-Dotriacontane (C32)

R.T.: 19.094 min  
Delta R.T.: 0.013 min  
Response: 432037  
Conc: 2.67 ug/ml



#19 n-Tetratriacontane (C34)

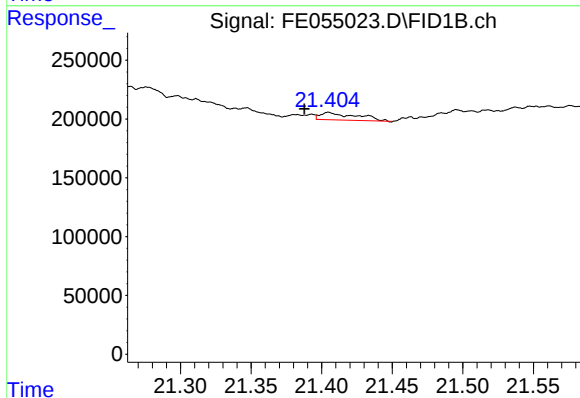
R.T.: 19.881 min  
Delta R.T.: 0.015 min  
Response: 154471  
Conc: 1.01 ug/ml



#20 n-Hexatriacontane (C36)

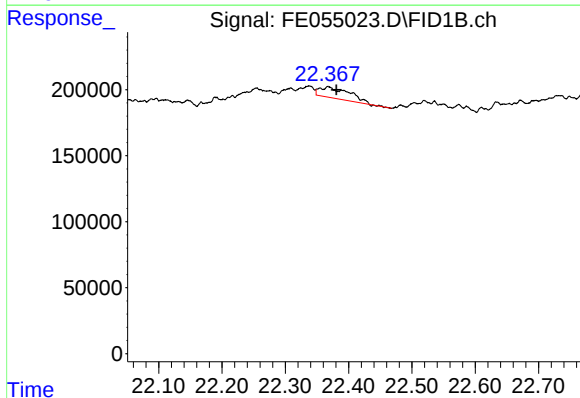
R.T.: 20.612 min  
Delta R.T.: 0.007 min  
Response: 106398  
Conc: 0.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PL-02-07232025-E2



#21 n-Octatriacontane (C38)

R.T.: 21.405 min  
Delta R.T.: 0.017 min  
Response: 113391  
Conc: 0.97 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.368 min  
Delta R.T.: -0.013 min  
Response: 273139  
Conc: 2.52 ug/ml