

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
 Data File : FE056043.D  
 Signal(s) : FID1B.ch  
 Acq On : 29 Sep 2025 13:20  
 Operator : YP\AJ  
 Sample : Q3212-02DL 10X  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Sep 29 13:55:56 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)    | 12.072 | 777848     | 4.145 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 8.29%       |
| 12) S 1-chlorooctadecane (S... | 13.508 | 865776     | 6.203 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 12.41%      |
| Target Compounds               |        |            |             |
| 2) T n-Decane (C10)            | 4.674  | 130990     | 0.939 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.405  | 137877     | 0.864 ug/ml |
| 4) T n-Dodecane (C12)          | 6.847  | 597832     | 4.165 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.498  | 183225     | 1.178 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.683  | 628378     | 4.250 ug/ml |
| 7) T n-Hexadecane (C16)        | 10.297 | 339480     | 2.136 ug/ml |
| 8) T n-Octadecane (C18)        | 11.746 | 146910     | 0.867 ug/ml |
| 10) T n-Eicosane (C20)         | 13.061 | 113555     | 0.685 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.675 | 61651      | 0.379 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.368 | 92043      | 0.604 ug/ml |
| 16) T n-Octacosane (C28)       | 17.346 | 87450      | 0.628 ug/ml |
| 17) T n-Tricontane (C30)       | 18.237 | 706227     | 4.766 ug/ml |
| 18) T n-Dotriacontane (C32)    | 19.072 | 517344     | 3.467 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.857 | 389055     | 2.750 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.599 | 447930     | 3.489 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.376 | 490380     | 3.734 ug/ml |
| 22) T n-Tetracontane (C40)     | 22.363 | 253650     | 2.132 ug/ml |
| -----                          |        |            |             |

(f)=RT Delta > 1/2 Window

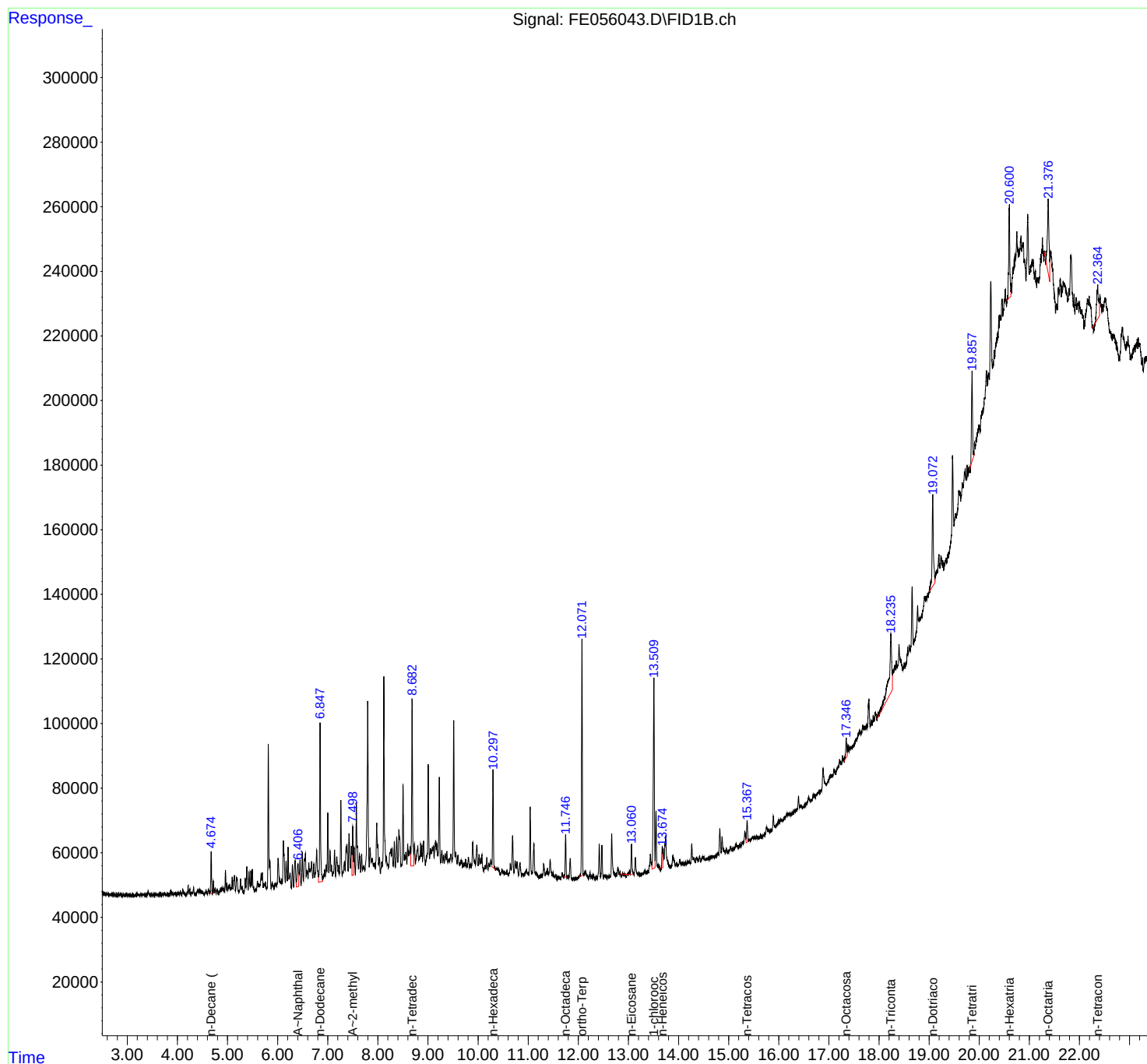
(m)=manual int.

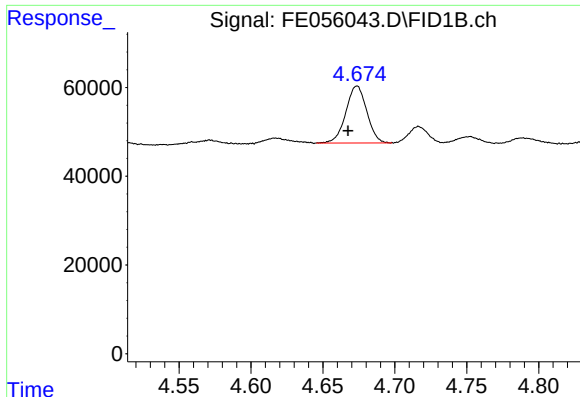
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE092925AL\  
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Quant Title : GC Extractables  
QLast Update : Wed Sep 24 12:55:37 2025  
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Volume Inj. : 1 uL  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

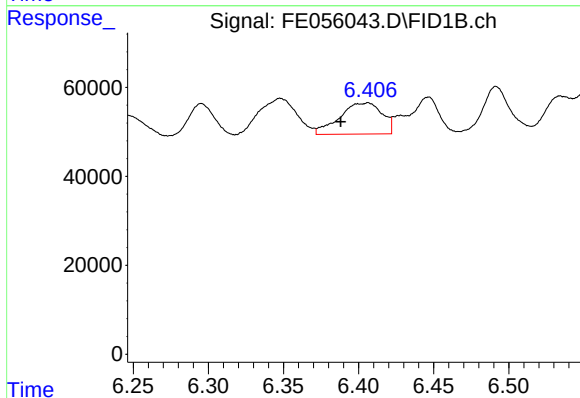




#2 n-Decane (C10)

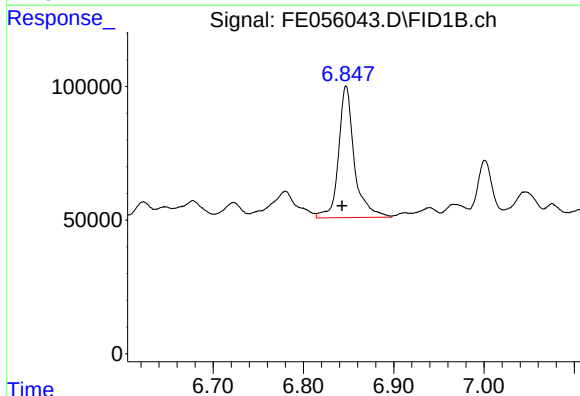
R.T.: 4.674 min  
Delta R.T.: 0.006 min  
Response: 130990  
Conc: 0.94 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



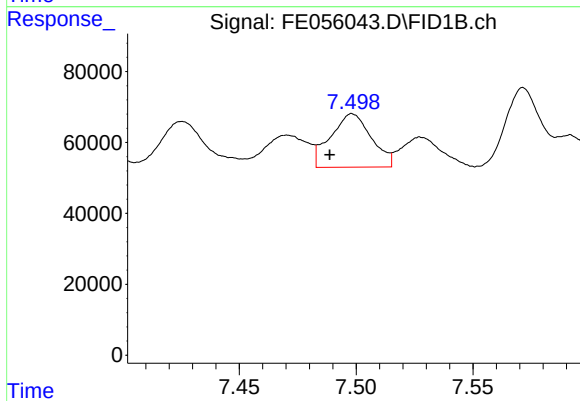
#3 A~Naphthalene (C11.7)

R.T.: 6.405 min  
Delta R.T.: 0.017 min  
Response: 137877  
Conc: 0.86 ug/ml



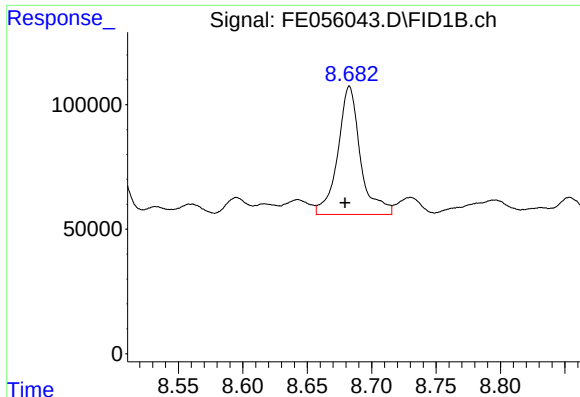
#4 n-Dodecane (C12)

R.T.: 6.847 min  
Delta R.T.: 0.004 min  
Response: 597832  
Conc: 4.17 ug/ml



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

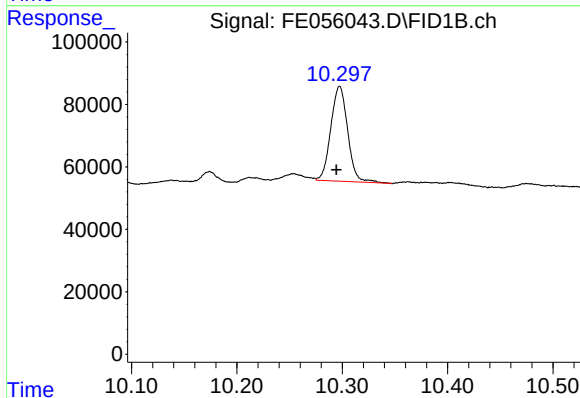
R.T.: 7.498 min  
Delta R.T.: 0.010 min  
Response: 183225  
Conc: 1.18 ug/ml



#6 n-Tetradecane (C14)

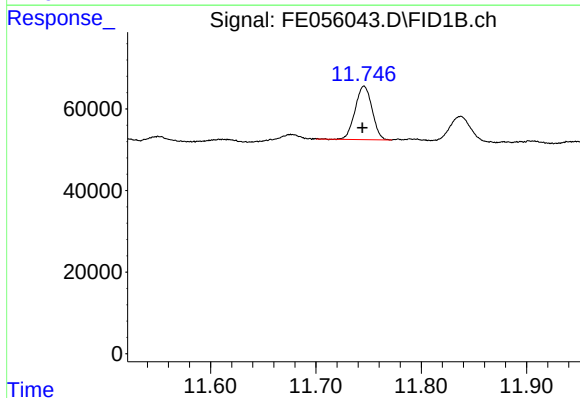
R.T.: 8.683 min  
Delta R.T.: 0.003 min  
Response: 628378  
Conc: 4.25 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



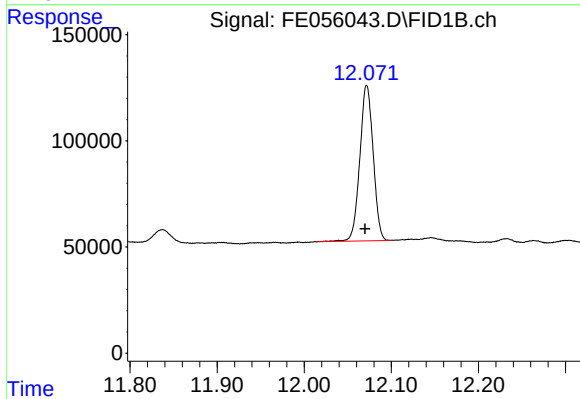
#7 n-Hexadecane (C16)

R.T.: 10.297 min  
Delta R.T.: 0.003 min  
Response: 339480  
Conc: 2.14 ug/ml



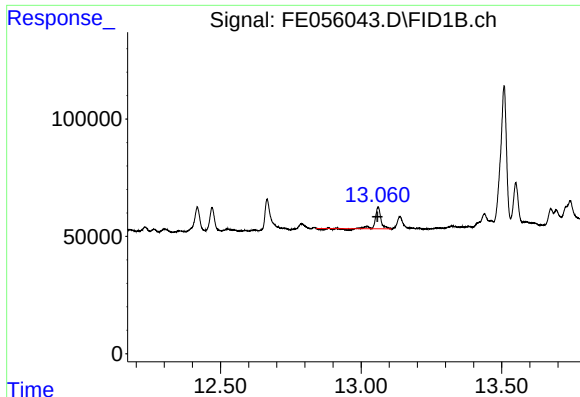
#8 n-Octadecane (C18)

R.T.: 11.746 min  
Delta R.T.: 0.002 min  
Response: 146910  
Conc: 0.87 ug/ml



#9 ortho-Terphenyl (SURR)

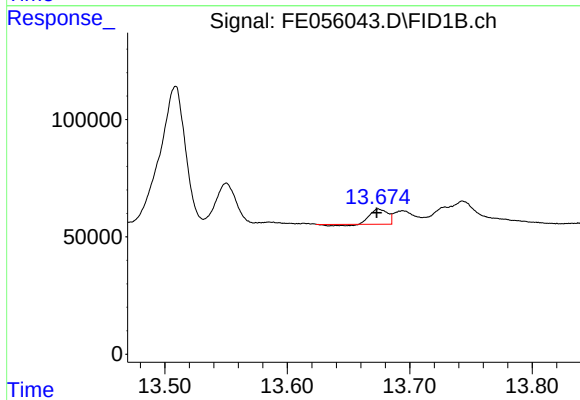
R.T.: 12.072 min  
Delta R.T.: 0.002 min  
Response: 777848  
Conc: 4.15 ug/ml



#10 n-Eicosane (C20)

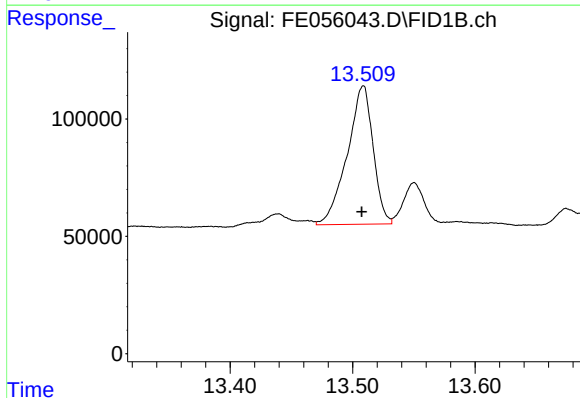
R.T.: 13.061 min  
Delta R.T.: 0.002 min  
Response: 113555  
Conc: 0.69 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



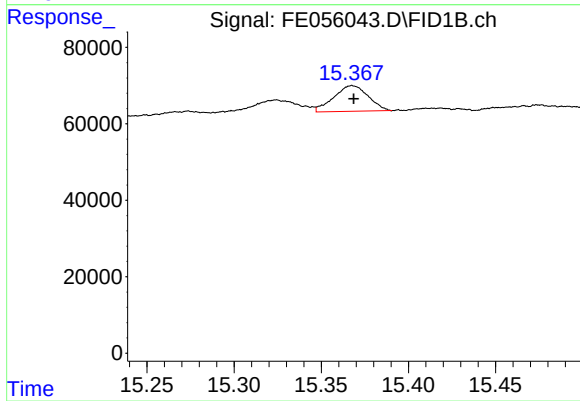
#11 n-Heneicosane (C21)

R.T.: 13.675 min  
Delta R.T.: 0.002 min  
Response: 61651  
Conc: 0.38 ug/ml



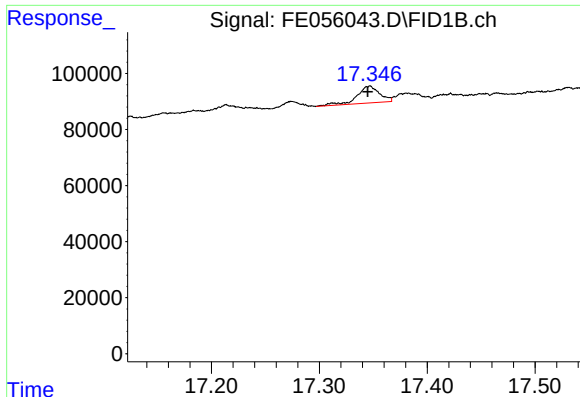
#12 1-chlorooctadecane (SURR)

R.T.: 13.508 min  
Delta R.T.: 0.000 min  
Response: 865776  
Conc: 6.20 ug/ml



#14 n-Tetracosane (C24)

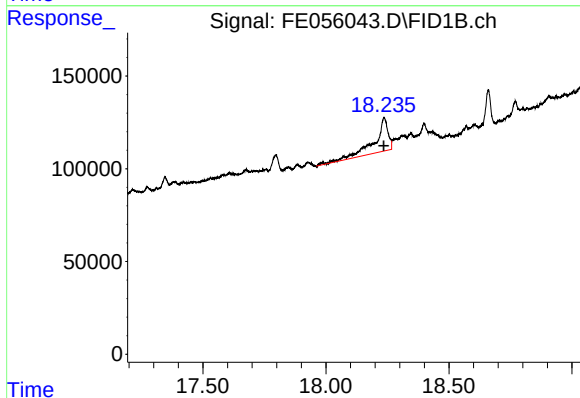
R.T.: 15.368 min  
Delta R.T.: 0.000 min  
Response: 92043  
Conc: 0.60 ug/ml



#16 n-Octacosane (C28)

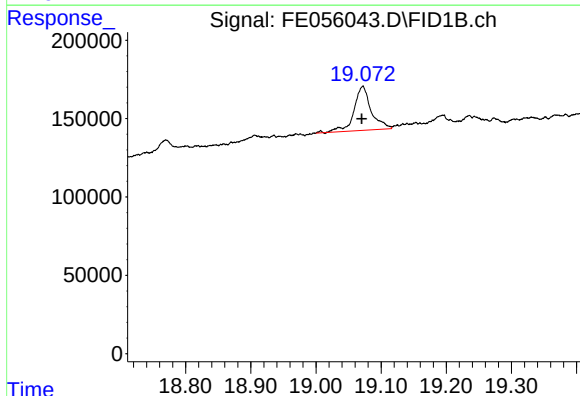
R.T.: 17.346 min  
Delta R.T.: 0.002 min  
Response: 87450  
Conc: 0.63 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



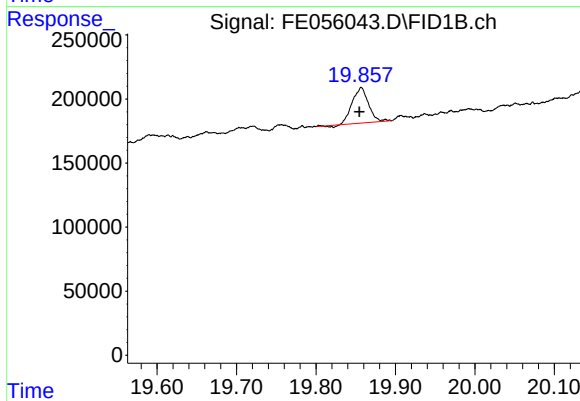
#17 n-Tricontane (C30)

R.T.: 18.237 min  
Delta R.T.: 0.002 min  
Response: 706227  
Conc: 4.77 ug/ml



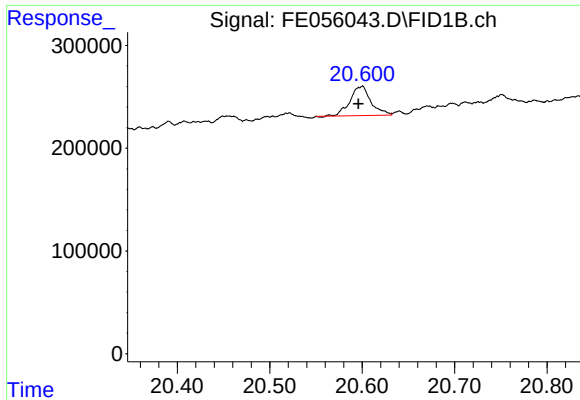
#18 n-Dotriacontane (C32)

R.T.: 19.072 min  
Delta R.T.: 0.001 min  
Response: 517344  
Conc: 3.47 ug/ml



#19 n-Tetratriacontane (C34)

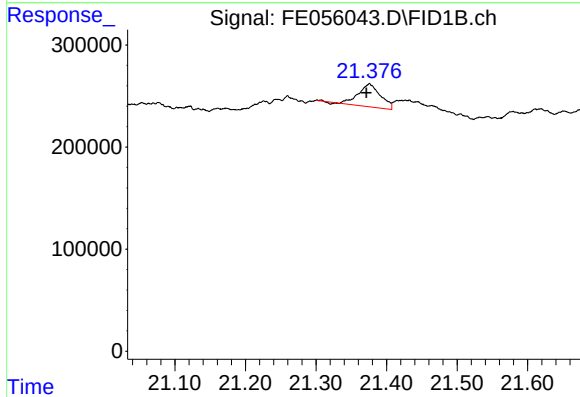
R.T.: 19.857 min  
Delta R.T.: 0.002 min  
Response: 389055  
Conc: 2.75 ug/ml



#20 n-Hexatriacontane (C36)

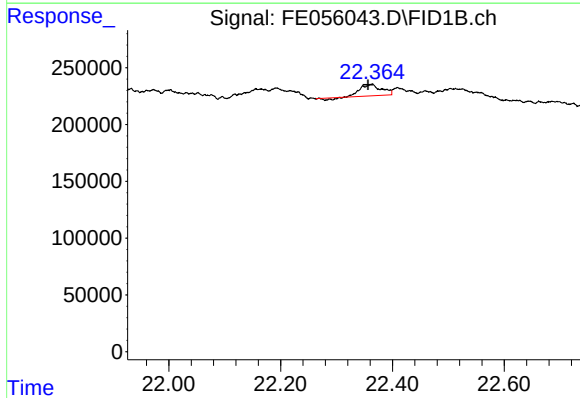
R.T.: 20.599 min  
Delta R.T.: 0.003 min  
Response: 447930  
Conc: 3.49 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 21.376 min  
Delta R.T.: 0.004 min  
Response: 490380  
Conc: 3.73 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.363 min  
Delta R.T.: 0.006 min  
Response: 253650  
Conc: 2.13 ug/ml