

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060222AL\  
 Data File : FE035887.D  
 Signal(s) : FID1B.CH  
 Acq On : 03 Jun 2022 4:46  
 Operator : YP\AJ  
 Sample : PB145150BS  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB145150BS

Integration File: autoint1.e  
 Quant Time: Jun 03 06:52:50 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051022.M  
 Quant Title : GC Extractables  
 QLast Update : Wed May 11 03:24:10 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.382 | 3161250    | 30.221 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 60.44%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.802  | 2783088    | 23.303 ug/ml |
| 2) T n-Decane (C10)            | 3.816  | 3604822    | 30.463 ug/ml |
| 4) T n-Dodecane (C12)          | 5.807  | 4029113    | 33.630 ug/ml |
| 6) T n-Tetradecane (C14)       | 7.596  | 4076954    | 34.206 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.193  | 4336334    | 36.367 ug/ml |
| 8) T n-Octadecane (C18)        | 10.632 | 4824465    | 40.246 ug/ml |
| 10) T n-Eicosane (C20)         | 11.938 | 4848740    | 40.643 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.548 | 4876209    | 40.613 ug/ml |
| 13) T n-Docosane (C22)         | 13.134 | 4872788    | 40.462 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.234 | 4863217    | 40.192 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.254 | 4822648    | 39.852 ug/ml |
| 16) T n-Octacosane (C28)       | 16.201 | 4671667    | 38.547 ug/ml |
| 17) T n-Tricontane (C30)       | 17.086 | 4574703    | 38.045 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.917 | 4551588    | 39.606 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.698 | 4126517    | 38.146 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.435 | 3871742    | 38.435 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.172 | 3706246    | 38.900 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.085 | 3594904    | 38.495 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

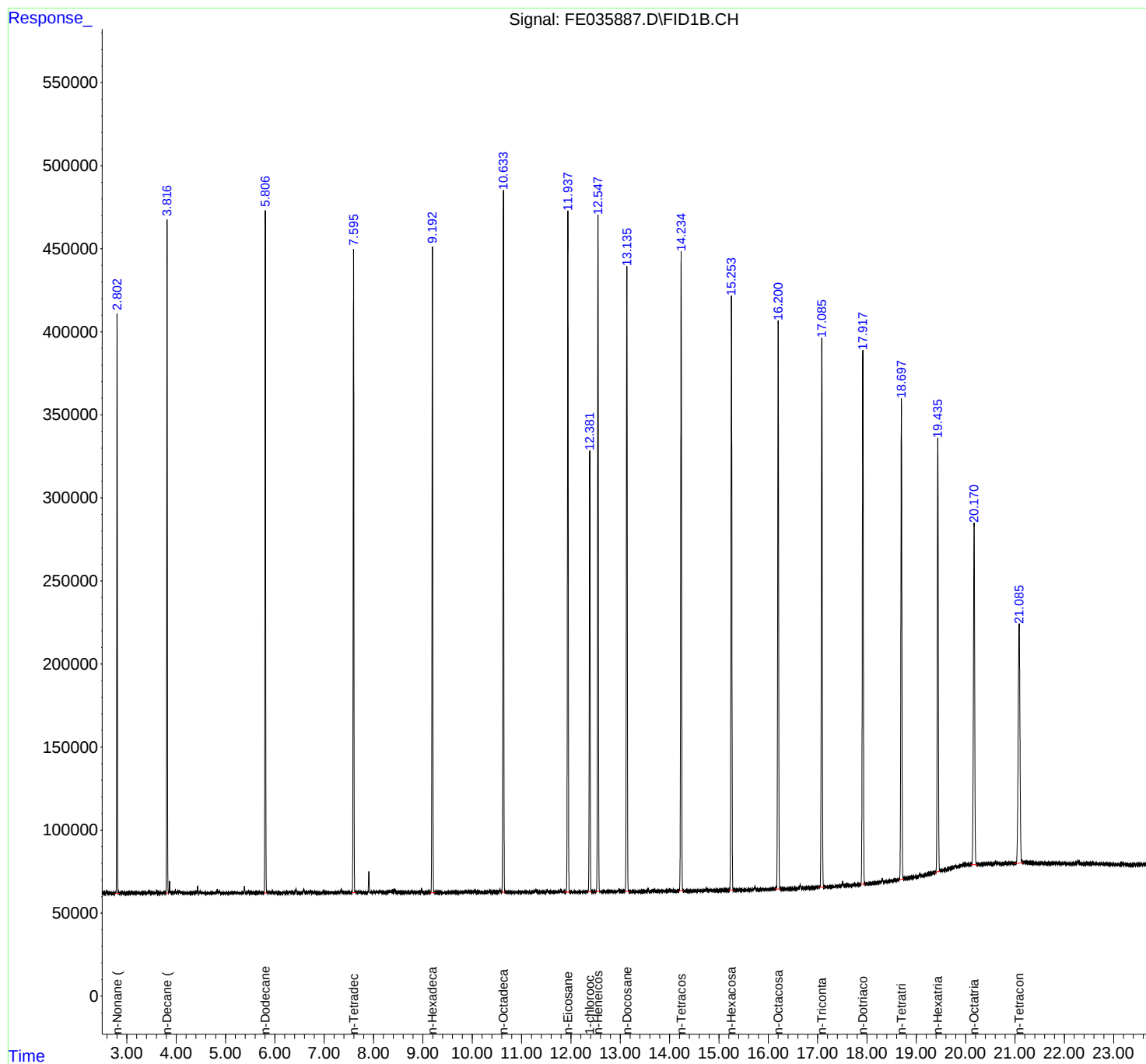
(m)=manual int.

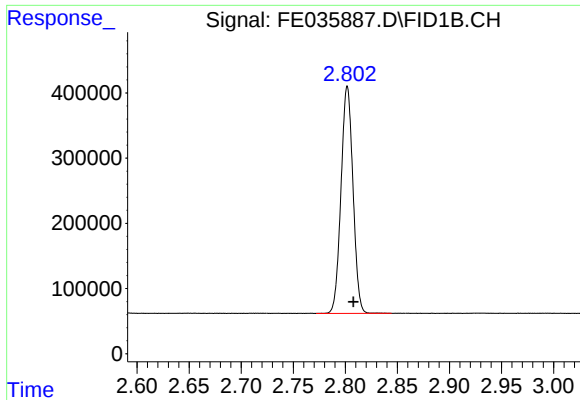
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE060222AL\  
Data File : FE035887.D  
Signal(s) : FID1B.CH  
Acq On : 03 Jun 2022 4:46  
Operator : YP\AJ  
Sample : PB145150BS  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS

Integration File: autoint1.e  
Quant Time: Jun 03 06:52:50 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 051022.M  
Quant Title : GC Extractables  
QLast Update : Wed May 11 03:24:10 2022  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

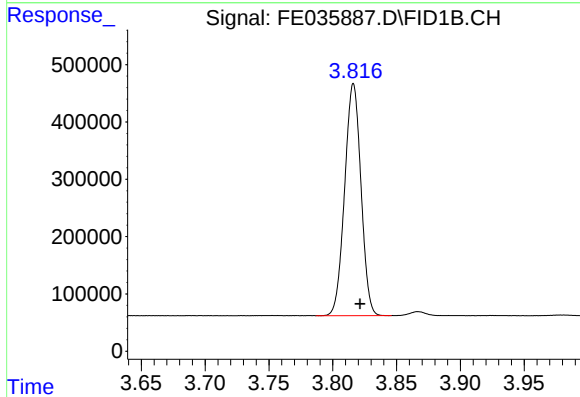




#1 n-Nonane (C9)

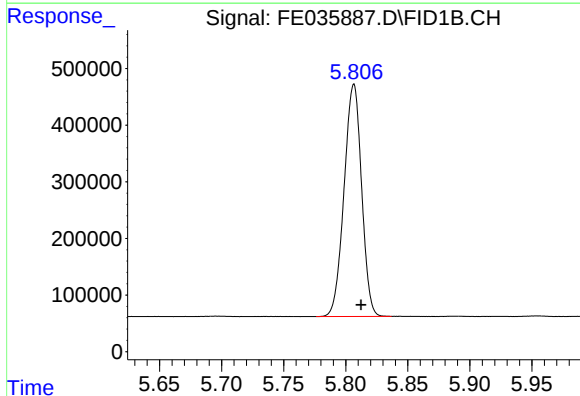
R.T.: 2.802 min  
Delta R.T.: -0.006 min  
Response: 2783088  
Conc: 23.30 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS



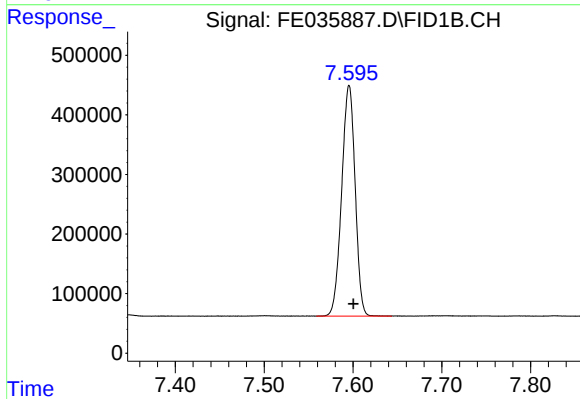
#2 n-Decane (C10)

R.T.: 3.816 min  
Delta R.T.: -0.005 min  
Response: 3604822  
Conc: 30.46 ug/ml



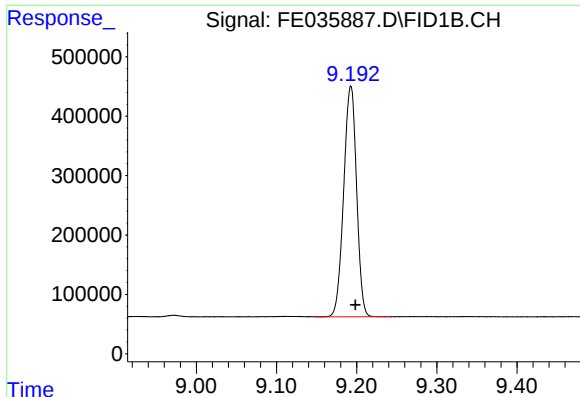
#4 n-Dodecane (C12)

R.T.: 5.807 min  
Delta R.T.: -0.006 min  
Response: 4029113  
Conc: 33.63 ug/ml



#6 n-Tetradecane (C14)

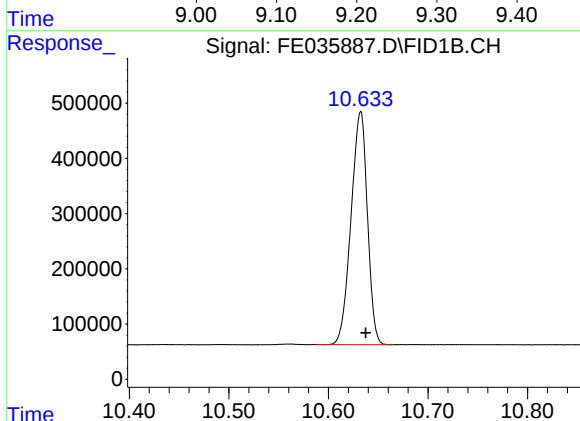
R.T.: 7.596 min  
Delta R.T.: -0.005 min  
Response: 4076954  
Conc: 34.21 ug/ml



#7 n-Hexadecane (C16)

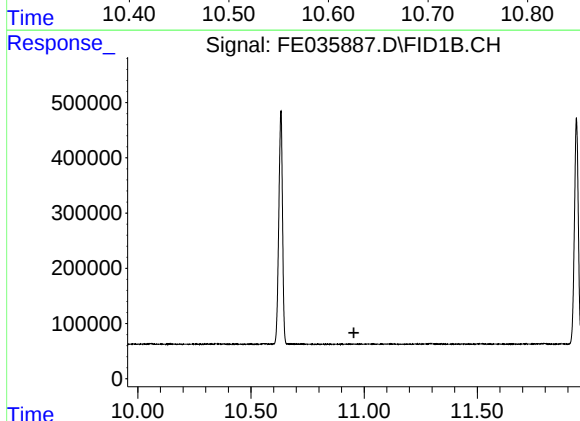
R.T.: 9.193 min  
Delta R.T.: -0.006 min  
Response: 4336334  
Conc: 36.37 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS



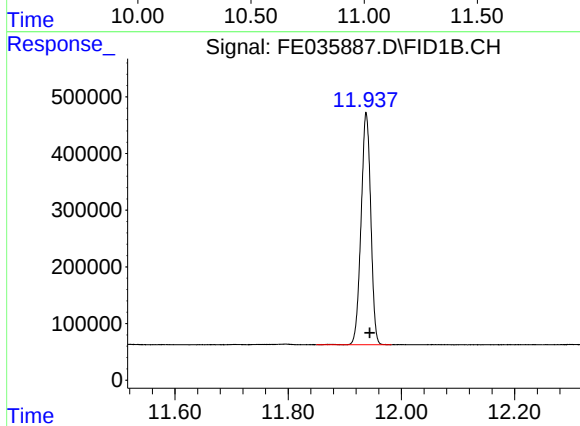
#8 n-Octadecane (C18)

R.T.: 10.632 min  
Delta R.T.: -0.005 min  
Response: 4824465  
Conc: 40.25 ug/ml



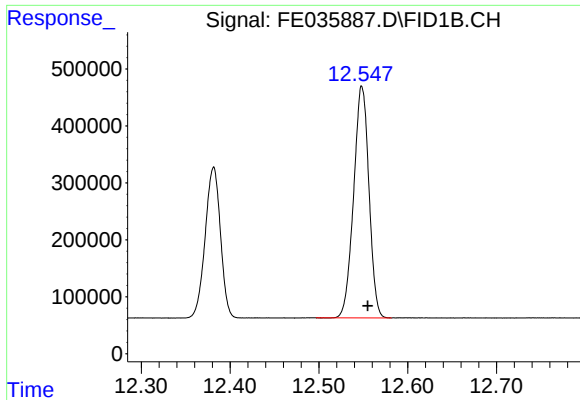
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T. : 10.955 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

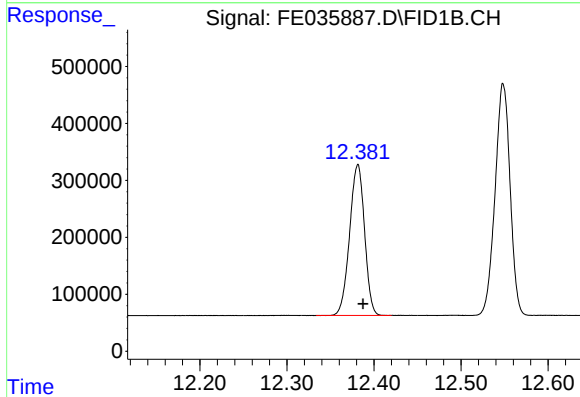
R.T.: 11.938 min  
Delta R.T.: -0.006 min  
Response: 4848740  
Conc: 40.64 ug/ml



#11 n-Heneicosane (C21)

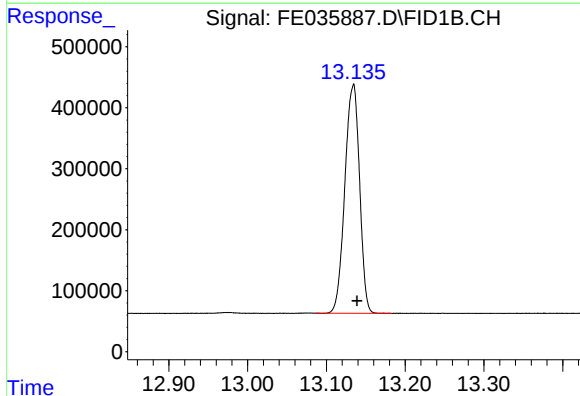
R.T.: 12.548 min  
Delta R.T.: -0.006 min  
Response: 4876209  
Conc: 40.61 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS



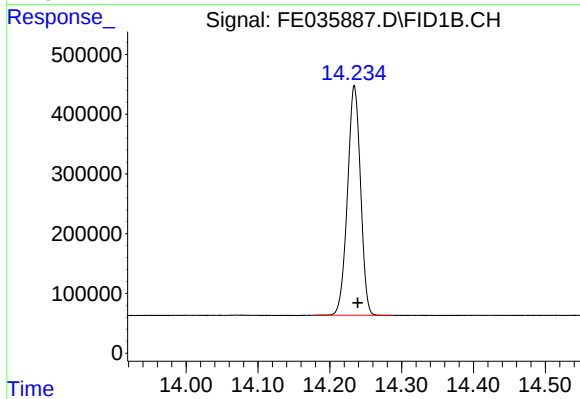
#12 1-chlorooctadecane (SURR)

R.T.: 12.382 min  
Delta R.T.: -0.006 min  
Response: 3161250  
Conc: 30.22 ug/ml



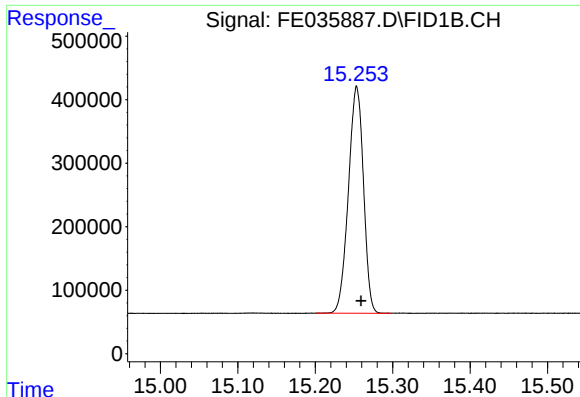
#13 n-Docosane (C22)

R.T.: 13.134 min  
Delta R.T.: -0.005 min  
Response: 4872788  
Conc: 40.46 ug/ml



#14 n-Tetracosane (C24)

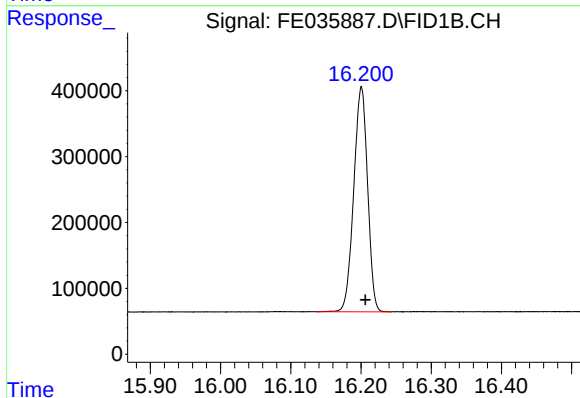
R.T.: 14.234 min  
Delta R.T.: -0.005 min  
Response: 4863217  
Conc: 40.19 ug/ml



#15 n-Hexacosane (C26)

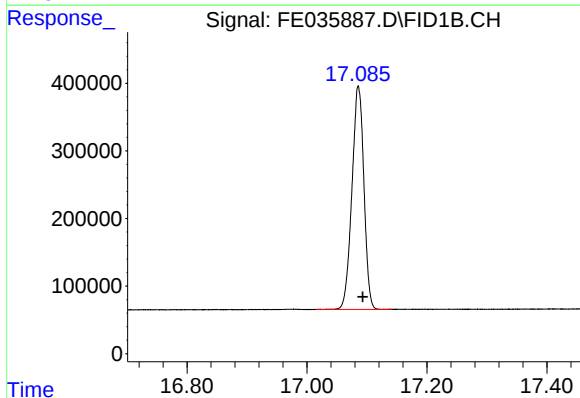
R.T.: 15.254 min  
Delta R.T.: -0.006 min  
Response: 4822648  
Conc: 39.85 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS



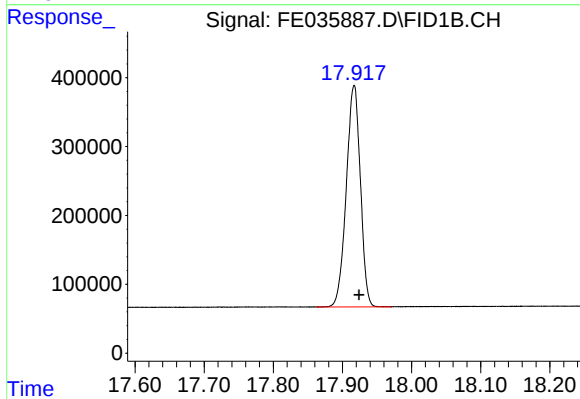
#16 n-Octacosane (C28)

R.T.: 16.201 min  
Delta R.T.: -0.006 min  
Response: 4671667  
Conc: 38.55 ug/ml



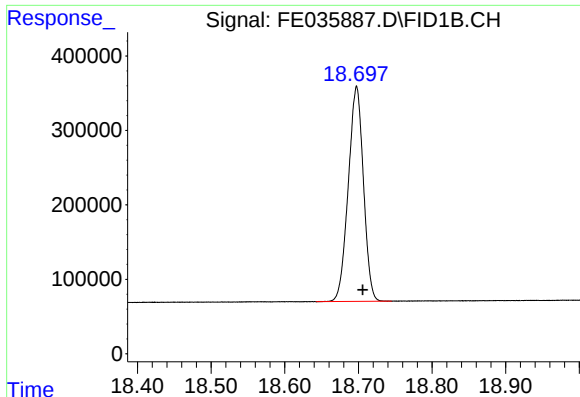
#17 n-Tricontane (C30)

R.T.: 17.086 min  
Delta R.T.: -0.008 min  
Response: 4574703  
Conc: 38.05 ug/ml



#18 n-Dotriacontane (C32)

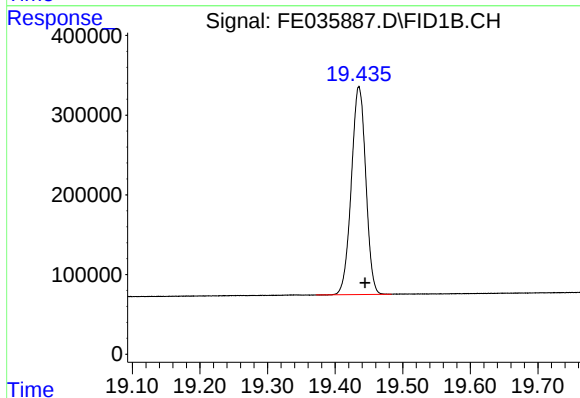
R.T.: 17.917 min  
Delta R.T.: -0.007 min  
Response: 4551588  
Conc: 39.61 ug/ml



#19 n-Tetratriacontane (C34)

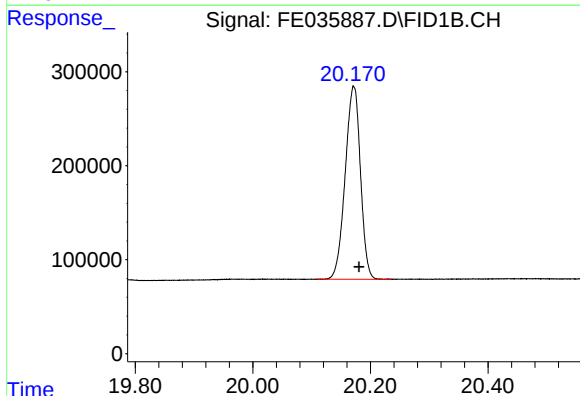
R.T.: 18.698 min  
Delta R.T.: -0.008 min  
Response: 4126517  
Conc: 38.15 ug/ml

Instrument :  
FID\_E  
ClientSampleId :  
PB145150BS



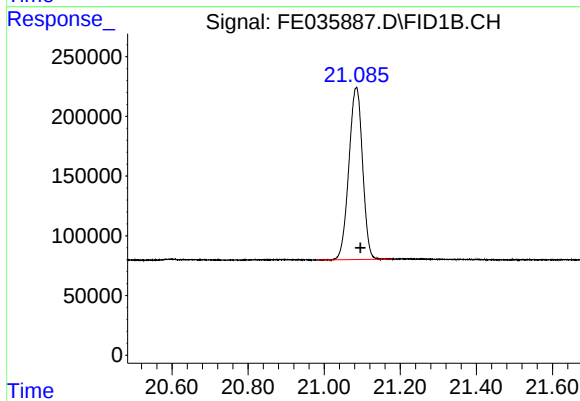
#20 n-Hexatriacontane (C36)

R.T.: 19.435 min  
Delta R.T.: -0.009 min  
Response: 3871742  
Conc: 38.43 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.172 min  
Delta R.T.: -0.009 min  
Response: 3706246  
Conc: 38.90 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.085 min  
Delta R.T.: -0.010 min  
Response: 3594904  
Conc: 38.49 ug/ml