

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC030421AL\  
 Data File : FC052230.D  
 Signal(s) : FID1A.CH  
 Acq On : 05 Mar 2021 00:54  
 Operator : DD\AJ  
 Sample : PB134921BSD  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 05 03:45:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 030321.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Mar 04 03:56:17 2021  
 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    |        |            |              |
| 9) S ortho-Terphenyl (SURR)    | 11.625 | 6251205    | 47.402 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 94.80%       |
| 12) S 1-chlorooctadecane (S... | 13.062 | 4965912    | 47.749 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 95.50%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.371  | 5282517    | 44.815 ug/ml |
| 2) T n-Decane (C10)            | 4.435  | 5710556    | 48.083 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.023  | 6647530    | 50.065 ug/ml |
| 4) T n-Dodecane (C12)          | 6.455  | 6001686    | 49.646 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.084  | 6821243    | 50.255 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.257  | 6043362    | 49.845 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.859  | 5985647    | 50.026 ug/ml |
| 8) T n-Octadecane (C18)        | 11.305 | 6142098    | 49.618 ug/ml |
| 10) T n-Eicosane (C20)         | 12.617 | 5989025    | 48.605 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.229 | 5936347    | 48.629 ug/ml |
| 13) T n-Docosane (C22)         | 13.816 | 5794911    | 48.162 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.915 | 10794800   | 92.592 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.946 | 5133369    | 46.730 ug/ml |
| 16) T n-Octacosane (C28)       | 16.894 | 4855596    | 47.371 ug/ml |
| 17) T n-Tricontane (C30)       | 17.784 | 4320562    | 45.895 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.616 | 3895463    | 45.624 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.399 | 3659136    | 47.198 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.139 | 3497938    | 48.679 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.887 | 3307018    | 48.277 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.817 | 3512484    | 48.846 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

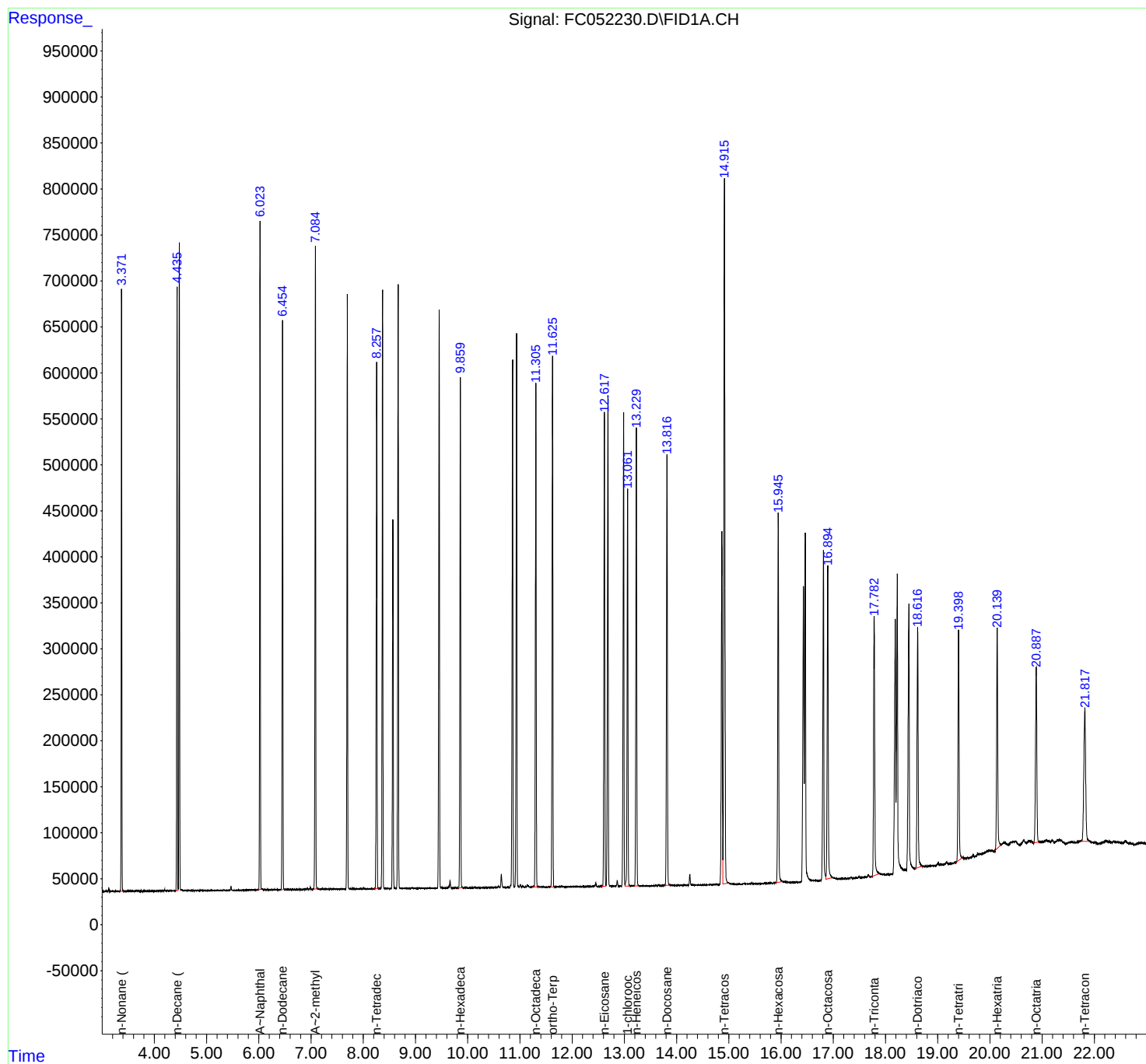
(m)=manual int.

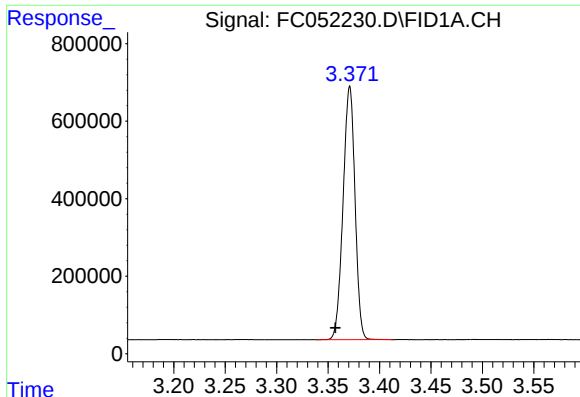
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC030421AL\  
Data File : FC052230.D  
Signal(s) : FID1A.CH  
Acq On : 05 Mar 2021 00:54  
Operator : DD\AJ  
Sample : PB134921BSD  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Mar 05 03:45:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 030321.M  
Quant Title : GC Extractables  
QLast Update : Thu Mar 04 03:56:17 2021  
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

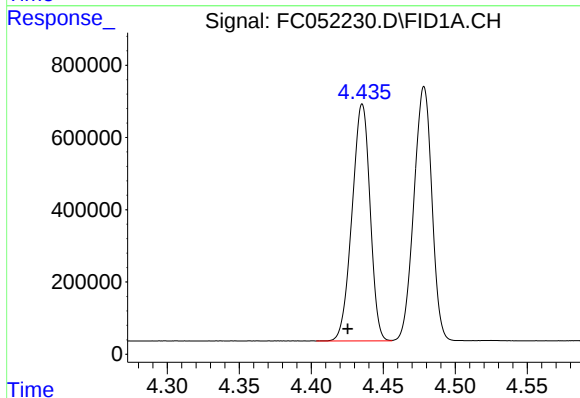




#1 n-Nonane (C9)

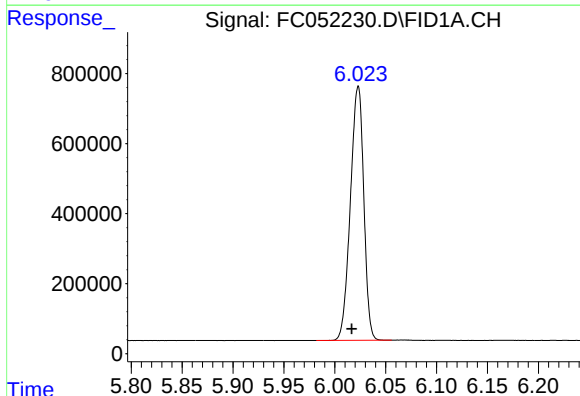
R.T.: 3.371 min  
Delta R.T.: 0.014 min  
Response: 5282517  
Conc: 44.81 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



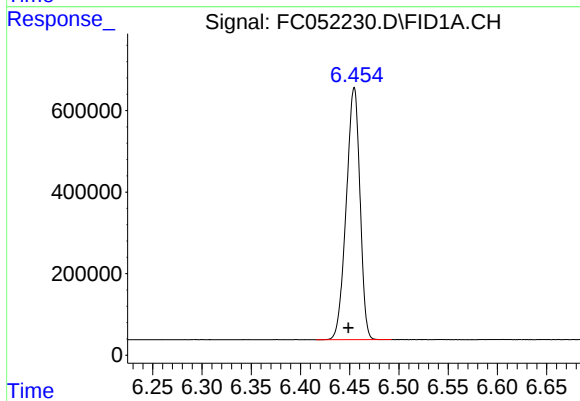
#2 n-Decane (C10)

R.T.: 4.435 min  
Delta R.T.: 0.010 min  
Response: 5710556  
Conc: 48.08 ug/ml



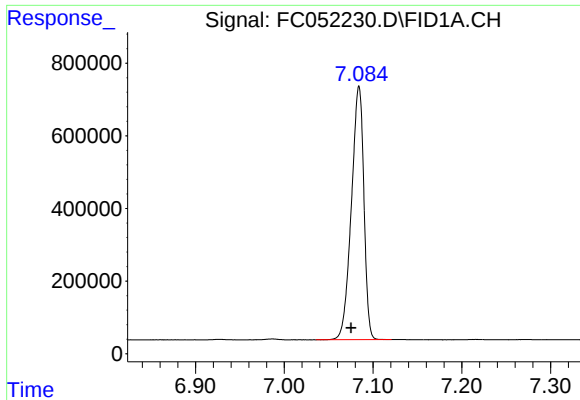
#3 A~Naphthalene (C11.7)

R.T.: 6.023 min  
Delta R.T.: 0.006 min  
Response: 6647530  
Conc: 50.07 ug/ml



#4 n-Dodecane (C12)

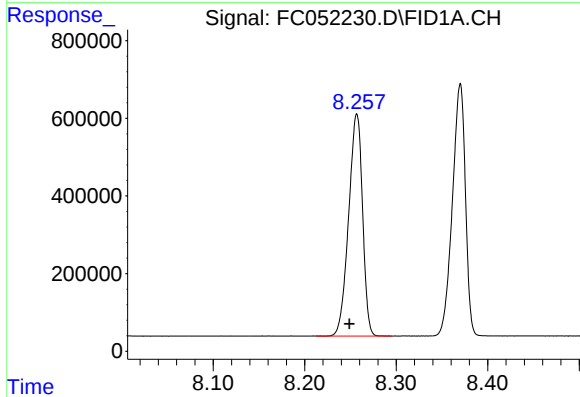
R.T.: 6.455 min  
Delta R.T.: 0.006 min  
Response: 6001686  
Conc: 49.65 ug/ml



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

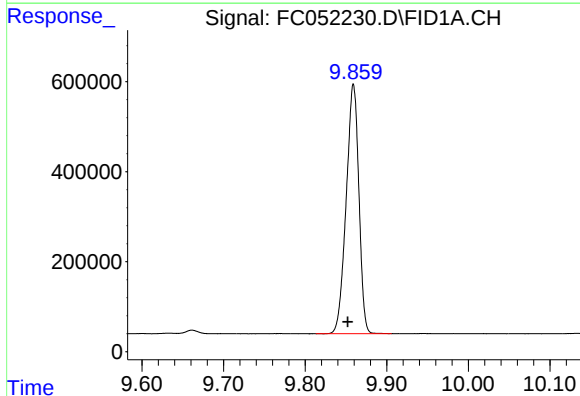
R.T.: 7.084 min  
Delta R.T.: 0.009 min  
Response: 6821243  
Conc: 50.25 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



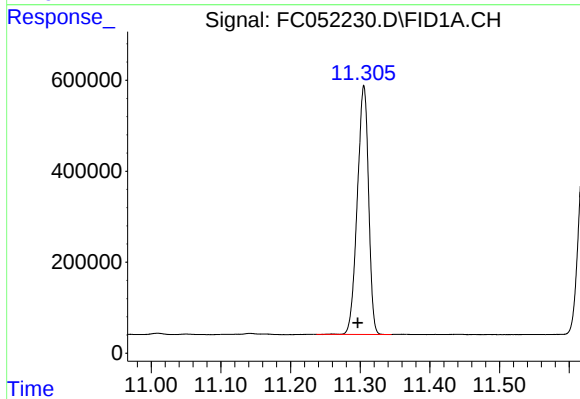
#6 n-Tetradecane (C14)

R.T.: 8.257 min  
Delta R.T.: 0.008 min  
Response: 6043362  
Conc: 49.85 ug/ml



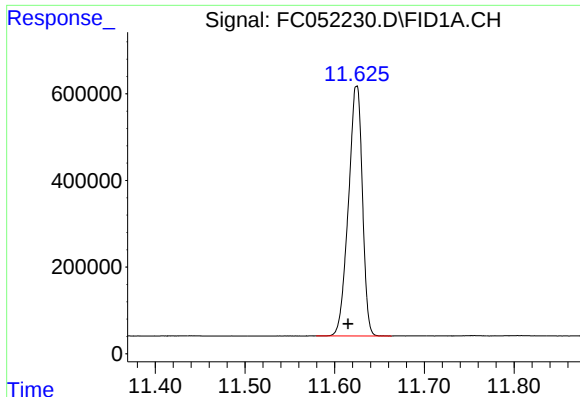
#7 n-Hexadecane (C16)

R.T.: 9.859 min  
Delta R.T.: 0.007 min  
Response: 5985647  
Conc: 50.03 ug/ml



#8 n-Octadecane (C18)

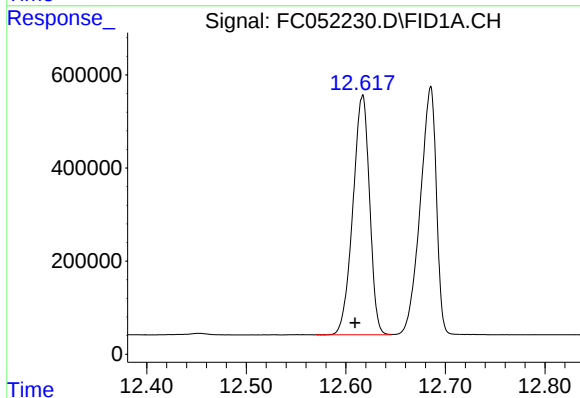
R.T.: 11.305 min  
Delta R.T.: 0.009 min  
Response: 6142098  
Conc: 49.62 ug/ml



#9 ortho-Terphenyl (SURR)

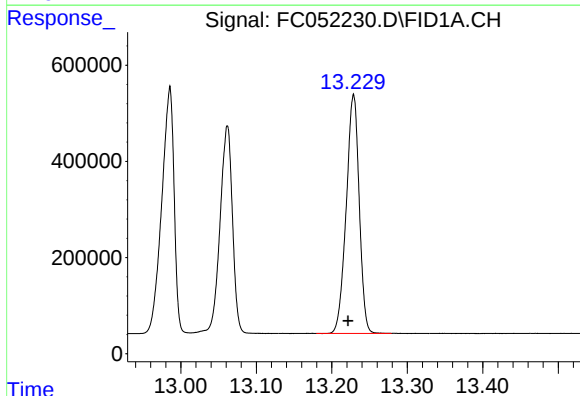
R.T.: 11.625 min  
Delta R.T.: 0.009 min  
Response: 6251205  
Conc: 47.40 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



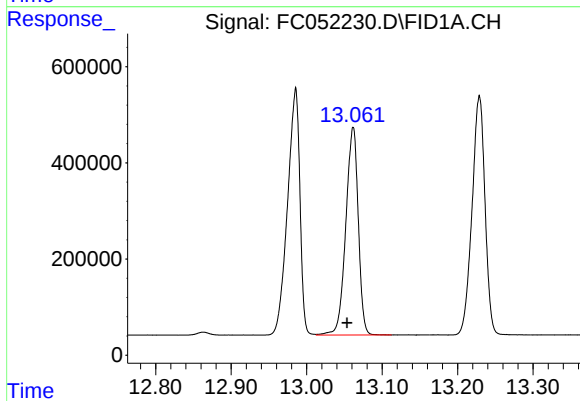
#10 n-Eicosane (C20)

R.T.: 12.617 min  
Delta R.T.: 0.008 min  
Response: 5989025  
Conc: 48.60 ug/ml



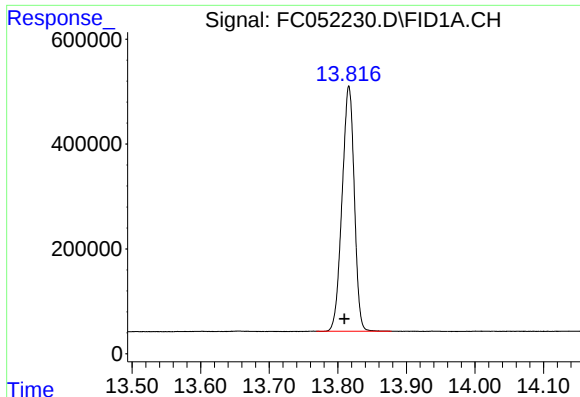
#11 n-Heneicosane (C21)

R.T.: 13.229 min  
Delta R.T.: 0.007 min  
Response: 5936347  
Conc: 48.63 ug/ml



#12 1-chlorooctadecane (SURR)

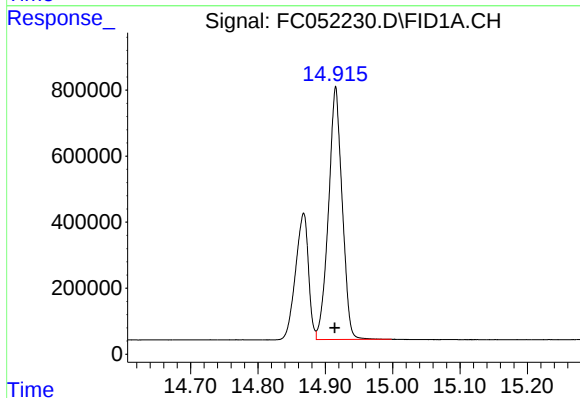
R.T.: 13.062 min  
Delta R.T.: 0.008 min  
Response: 4965912  
Conc: 47.75 ug/ml



#13 n-Docosane (C22)

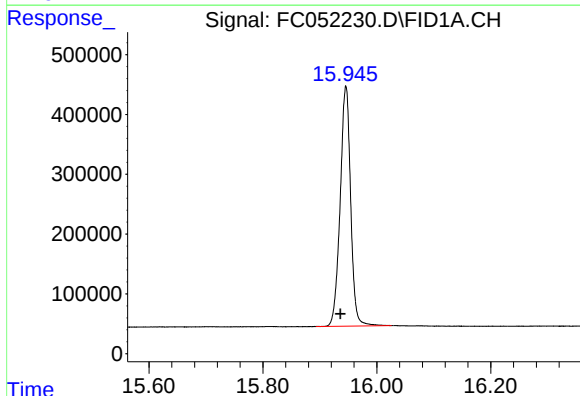
R.T.: 13.816 min  
Delta R.T.: 0.007 min  
Response: 5794911  
Conc: 48.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



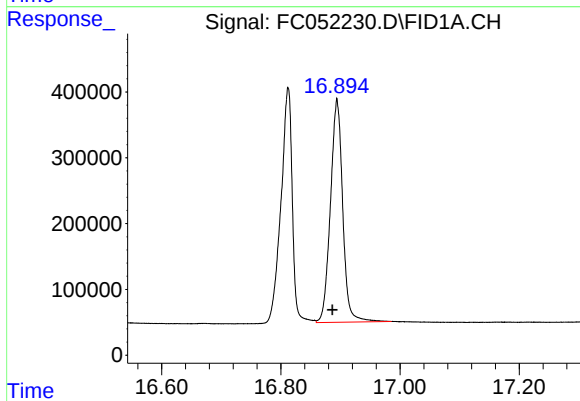
#14 n-Tetracosane (C24)

R.T.: 14.915 min  
Delta R.T.: 0.001 min  
Response: 10794800  
Conc: 92.59 ug/ml



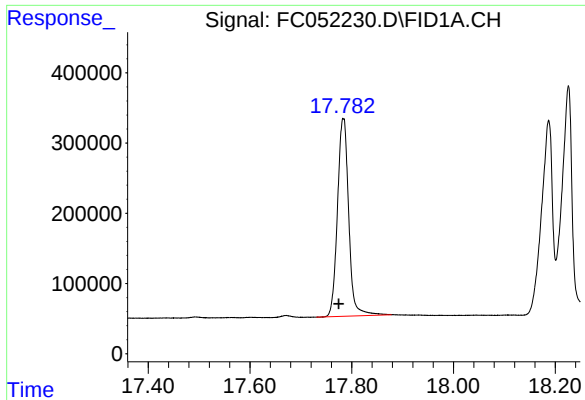
#15 n-Hexacosane (C26)

R.T.: 15.946 min  
Delta R.T.: 0.010 min  
Response: 5133369  
Conc: 46.73 ug/ml



#16 n-Octacosane (C28)

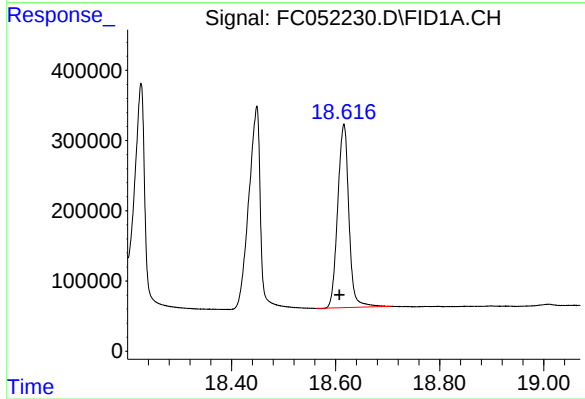
R.T.: 16.894 min  
Delta R.T.: 0.008 min  
Response: 4855596  
Conc: 47.37 ug/ml



#17 n-Tricontane (C30)

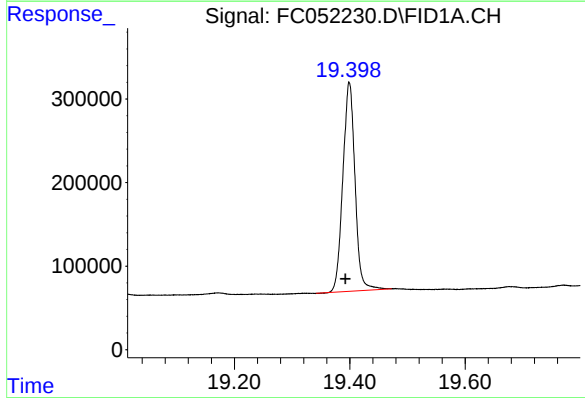
R.T.: 17.784 min  
Delta R.T.: 0.009 min  
Response: 4320562  
Conc: 45.89 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



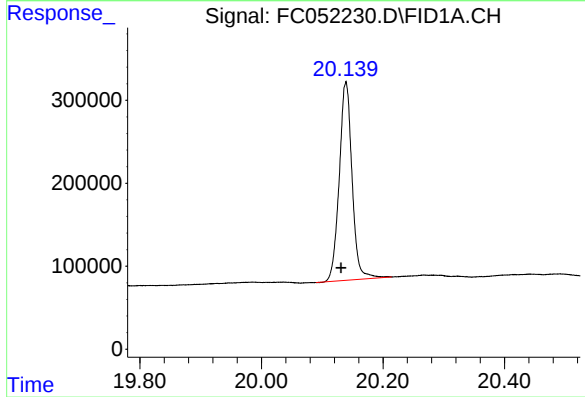
#18 n-Dotriacontane (C32)

R.T.: 18.616 min  
Delta R.T.: 0.009 min  
Response: 3895463  
Conc: 45.62 ug/ml



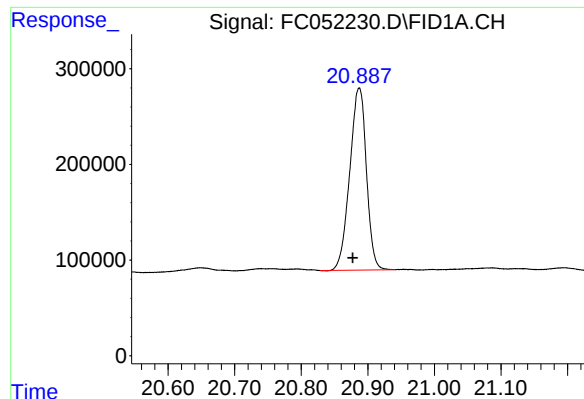
#19 n-Tetratriacontane (C34)

R.T.: 19.399 min  
Delta R.T.: 0.007 min  
Response: 3659136  
Conc: 47.20 ug/ml



#20 n-Hexatriacontane (C36)

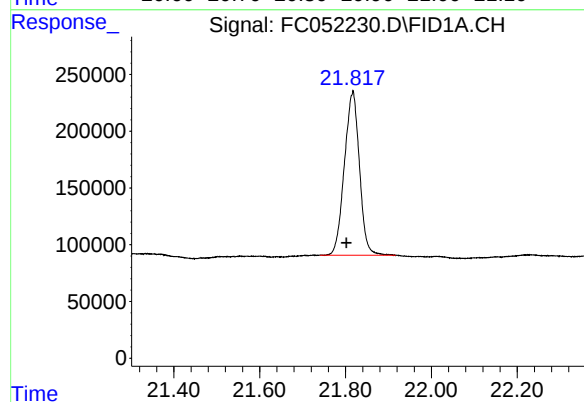
R.T.: 20.139 min  
Delta R.T.: 0.008 min  
Response: 3497938  
Conc: 48.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.887 min  
Delta R.T.: 0.010 min  
Response: 3307018  
Conc: 48.28 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.817 min  
Delta R.T.: 0.015 min  
Response: 3512484  
Conc: 48.85 ug/ml