

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062921AL\  
 Data File : FC054502.D  
 Signal(s) : FID1A.CH  
 Acq On : 29 Jun 2021 20:34  
 Operator : DD\AJ  
 Sample : M2870-01MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 30 04:00:43 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 062521.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Jun 26 02:10:35 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)    | 11.338 | 3648691    | 25.773 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 51.55%       |
| 12) S 1-chlorooctadecane (S... | 12.781 | 2890044    | 25.925 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 51.85%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.180  | 8525334    | 72.497 ug/ml |
| 2) T n-Decane (C10)            | 4.222  | 9108214    | 76.706 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.778  | 10588990   | 80.542 ug/ml |
| 4) T n-Dodecane (C12)          | 6.217  | 9576699    | 79.903 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.829  | 10220651   | 77.417 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.006  | 9721939    | 79.794 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.601  | 9742647    | 78.216 ug/ml |
| 8) T n-Octadecane (C18)        | 11.039 | 9921205    | 76.814 ug/ml |
| 10) T n-Eicosane (C20)         | 12.346 | 9408170    | 72.304 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.955 | 9272088    | 69.836 ug/ml |
| 13) T n-Docosane (C22)         | 13.540 | 8931699    | 67.419 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.640 | 7887439    | 58.266 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.662 | 7973111    | 58.839 ug/ml |
| 16) T n-Octacosane (C28)       | 16.606 | 7810928    | 56.908 ug/ml |
| 17) T n-Tricontane (C30)       | 17.495 | 7277637    | 52.544 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.324 | 7013277    | 51.262 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.106 | 6806641    | 50.376 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.845 | 6506468    | 52.710 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.551 | 6525777    | 57.691 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.374 | 6815326    | 60.298 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

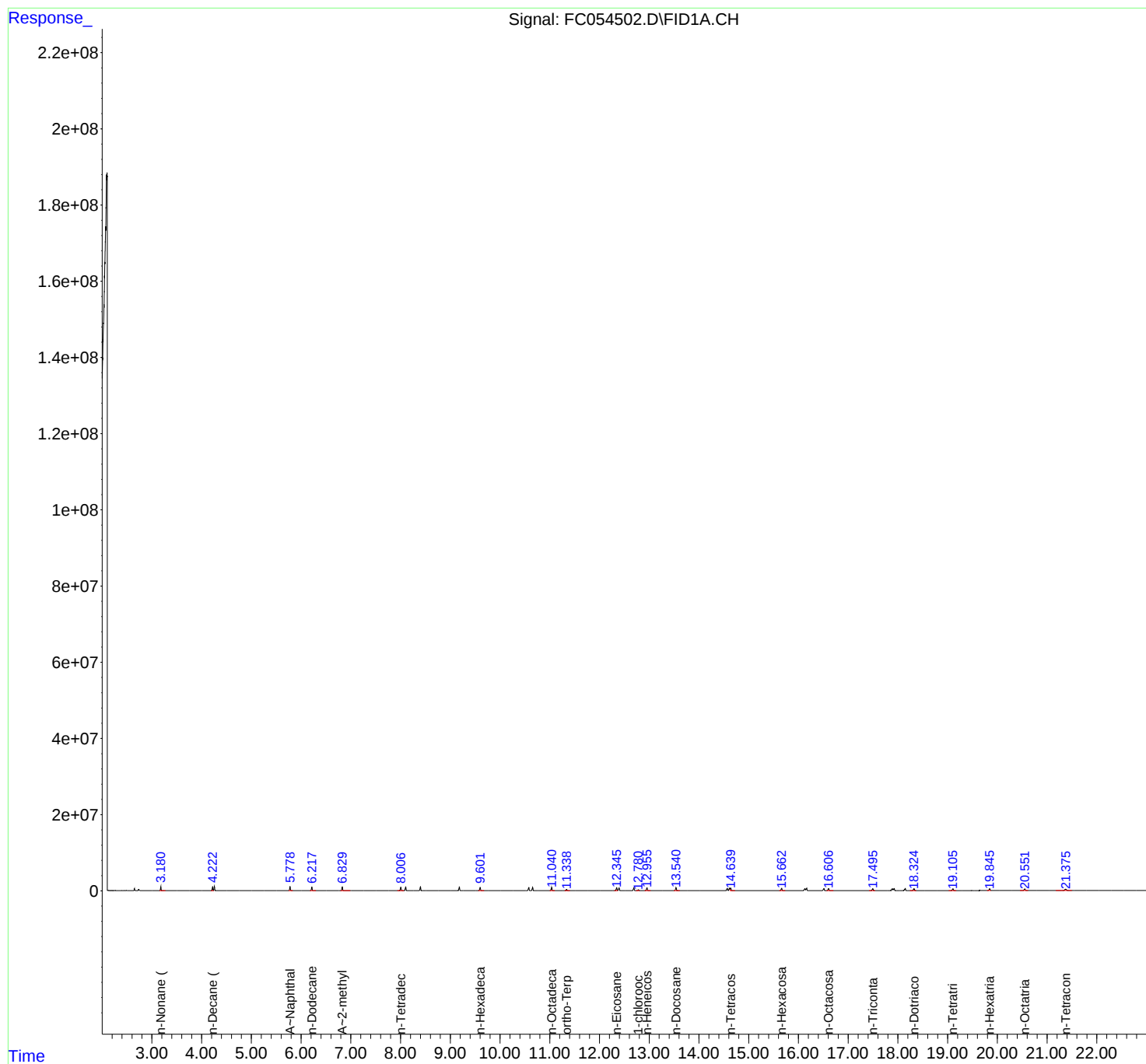
(m)=manual int.

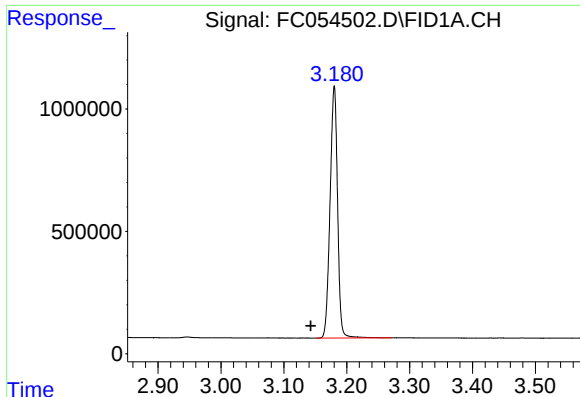
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC062921AL\  
Data File : FC054502.D  
Signal(s) : FID1A.CH  
Acq On : 29 Jun 2021 20:34  
Operator : DD\AJ  
Sample : M2870-01MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 30 04:00:43 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 062521.M  
Quant Title : GC Extractables  
QLast Update : Sat Jun 26 02:10:35 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

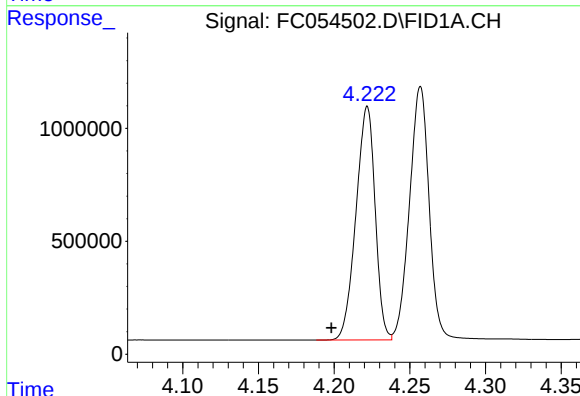




#1 n-Nonane (C9)

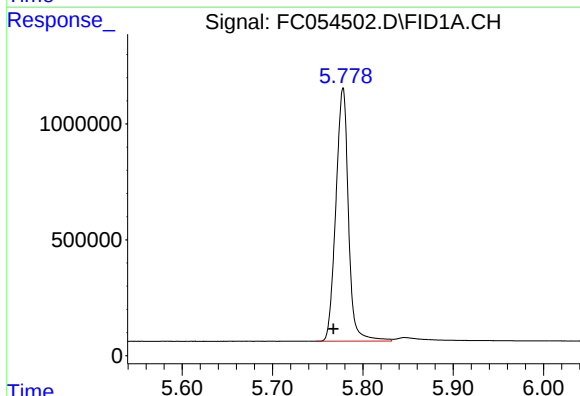
R.T.: 3.180 min  
Delta R.T.: 0.037 min  
Response: 8525334  
Conc: 72.50 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



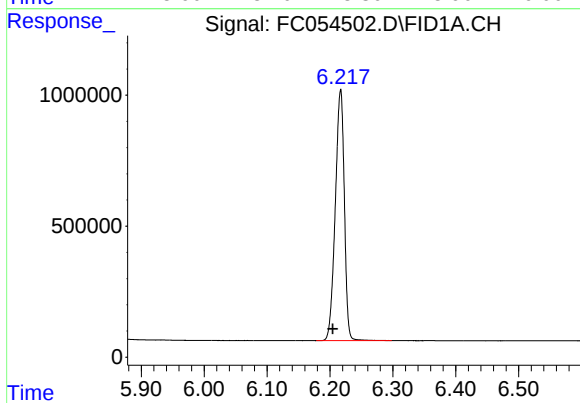
#2 n-Decane (C10)

R.T.: 4.222 min  
Delta R.T.: 0.023 min  
Response: 9108214  
Conc: 76.71 ug/ml



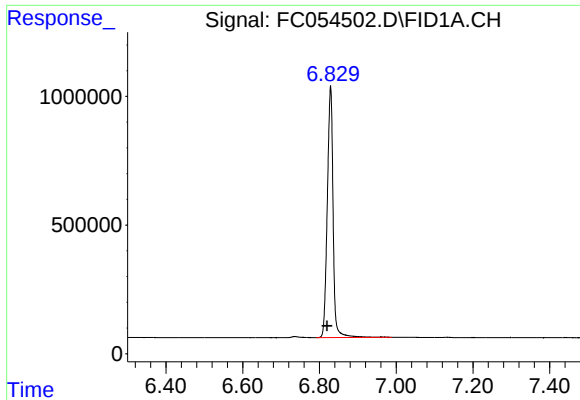
#3 A~Naphthalene (C11.7)

R.T.: 5.778 min  
Delta R.T.: 0.010 min  
Response: 10588990  
Conc: 80.54 ug/ml



#4 n-Dodecane (C12)

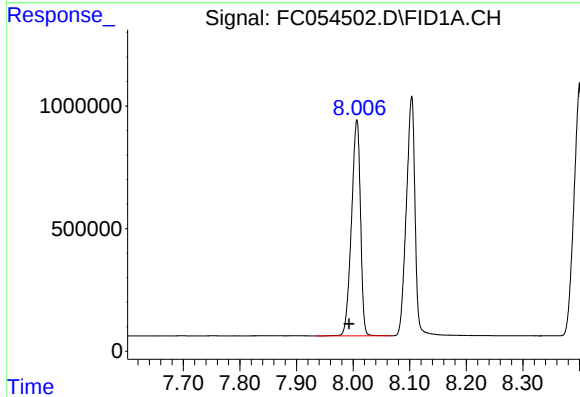
R.T.: 6.217 min  
Delta R.T.: 0.012 min  
Response: 9576699  
Conc: 79.90 ug/ml



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

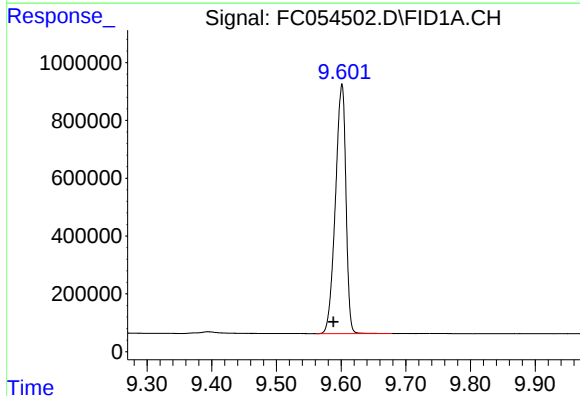
R.T.: 6.829 min  
Delta R.T.: 0.009 min  
Response: 10220651  
Conc: 77.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



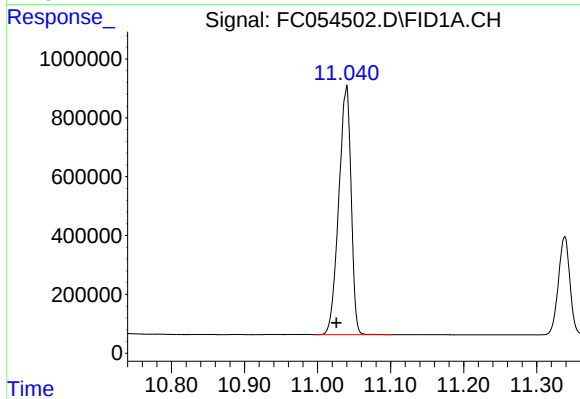
#6 n-Tetradecane (C14)

R.T.: 8.006 min  
Delta R.T.: 0.013 min  
Response: 9721939  
Conc: 79.79 ug/ml



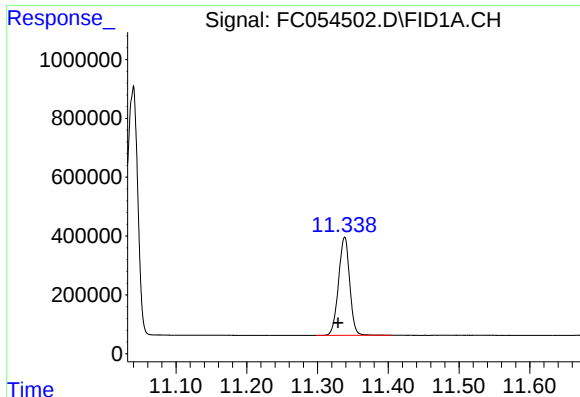
#7 n-Hexadecane (C16)

R.T.: 9.601 min  
Delta R.T.: 0.012 min  
Response: 9742647  
Conc: 78.22 ug/ml



#8 n-Octadecane (C18)

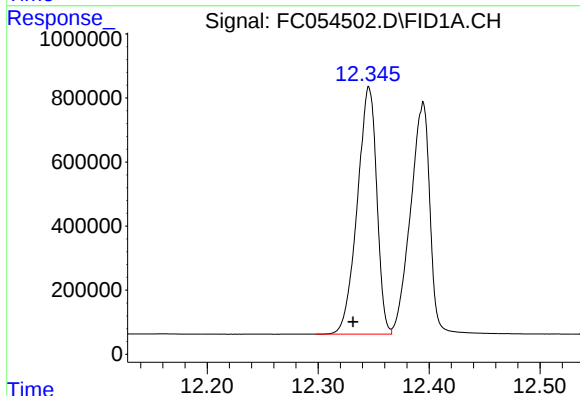
R.T.: 11.039 min  
Delta R.T.: 0.013 min  
Response: 9921205  
Conc: 76.81 ug/ml



#9 ortho-Terphenyl (SURR)

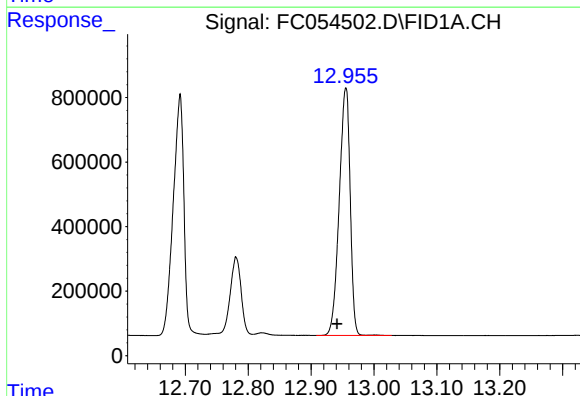
R.T.: 11.338 min  
Delta R.T.: 0.009 min  
Response: 3648691  
Conc: 25.77 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



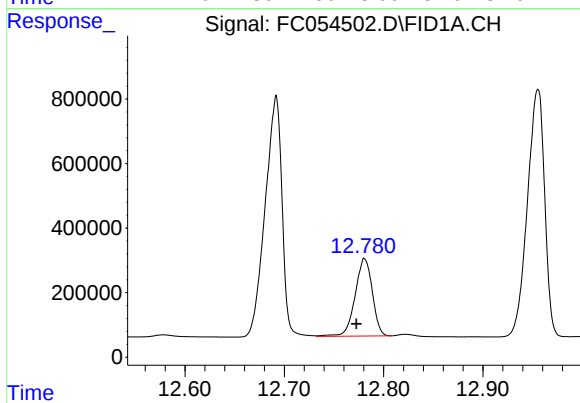
#10 n-Eicosane (C20)

R.T.: 12.346 min  
Delta R.T.: 0.014 min  
Response: 9408170  
Conc: 72.30 ug/ml



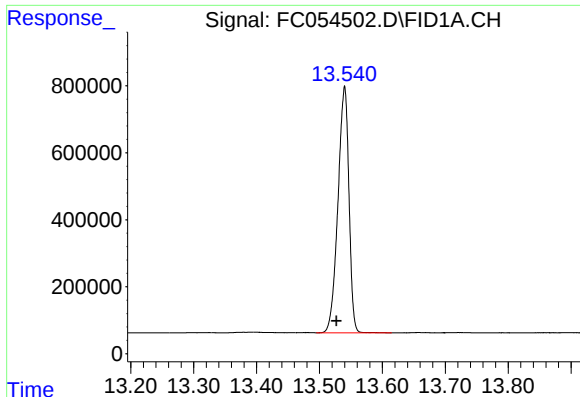
#11 n-Heneicosane (C21)

R.T.: 12.955 min  
Delta R.T.: 0.013 min  
Response: 9272088  
Conc: 69.84 ug/ml



#12 1-chlorooctadecane (SURR)

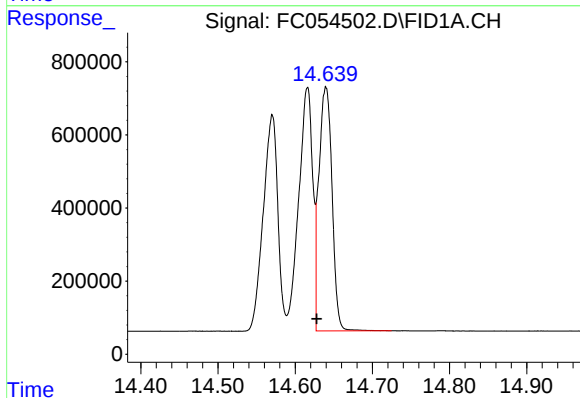
R.T.: 12.781 min  
Delta R.T.: 0.008 min  
Response: 2890044  
Conc: 25.93 ug/ml



#13 n-Docosane (C22)

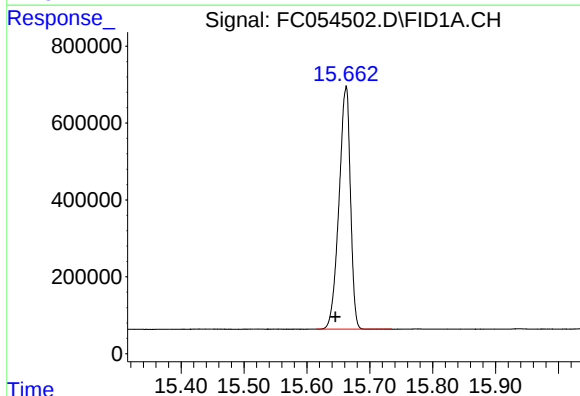
R.T.: 13.540 min  
Delta R.T.: 0.013 min  
Response: 8931699  
Conc: 67.42 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



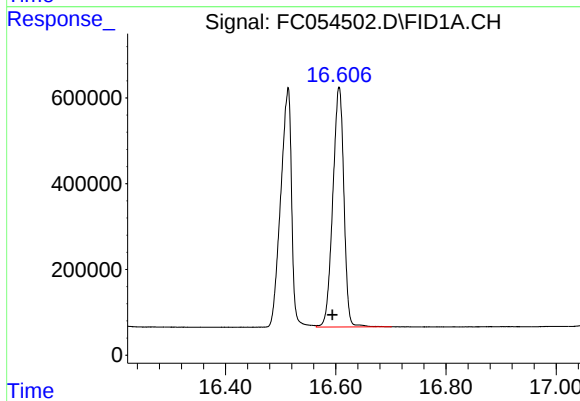
#14 n-Tetracosane (C24)

R.T.: 14.640 min  
Delta R.T.: 0.012 min  
Response: 7887439  
Conc: 58.27 ug/ml



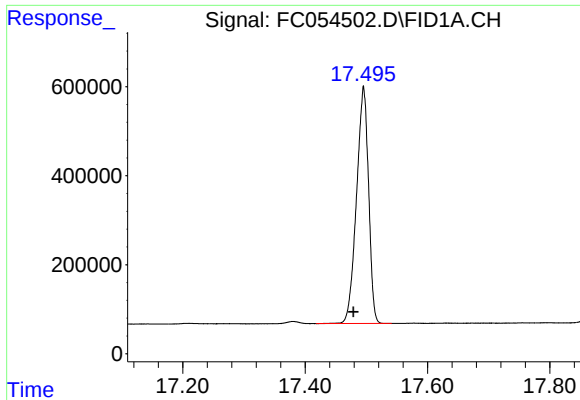
#15 n-Hexacosane (C26)

R.T.: 15.662 min  
Delta R.T.: 0.016 min  
Response: 7973111  
Conc: 58.84 ug/ml



#16 n-Octacosane (C28)

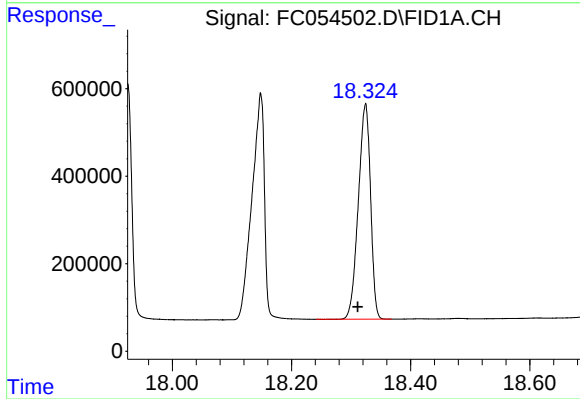
R.T.: 16.606 min  
Delta R.T.: 0.012 min  
Response: 7810928  
Conc: 56.91 ug/ml



#17 n-Tricontane (C30)

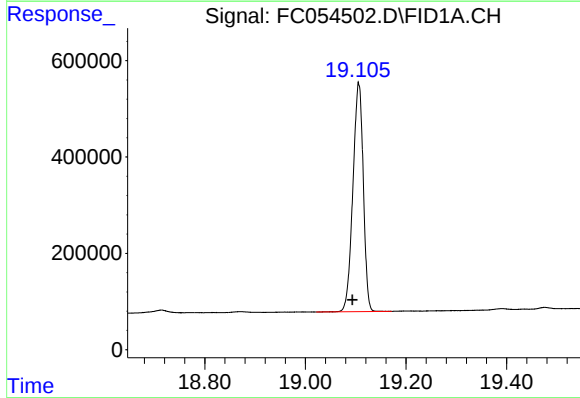
R.T.: 17.495 min  
Delta R.T.: 0.016 min  
Response: 7277637  
Conc: 52.54 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



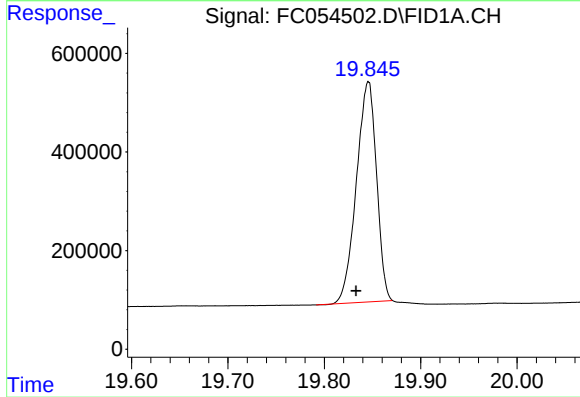
#18 n-Dotriacontane (C32)

R.T.: 18.324 min  
Delta R.T.: 0.013 min  
Response: 7013277  
Conc: 51.26 ug/ml



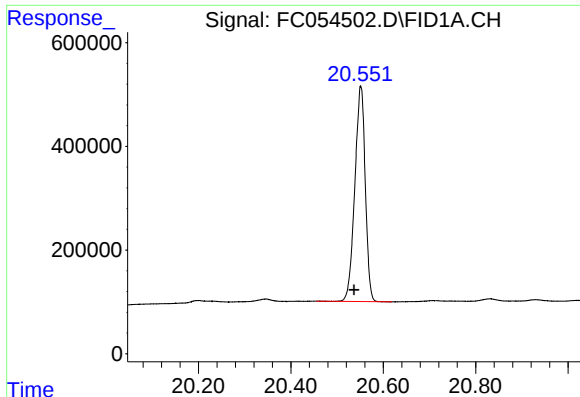
#19 n-Tetratriacontane (C34)

R.T.: 19.106 min  
Delta R.T.: 0.013 min  
Response: 6806641  
Conc: 50.38 ug/ml



#20 n-Hexatriacontane (C36)

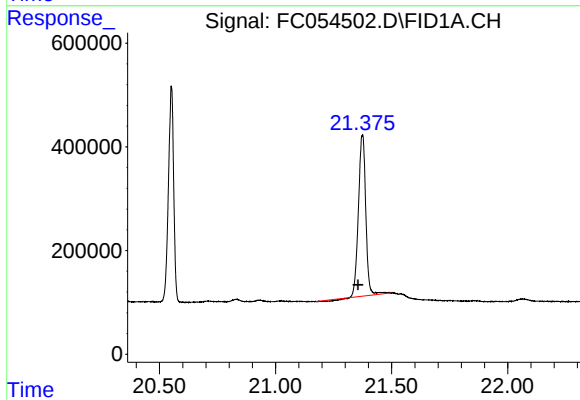
R.T.: 19.845 min  
Delta R.T.: 0.012 min  
Response: 6506468  
Conc: 52.71 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.551 min  
Delta R.T.: 0.014 min  
Response: 6525777  
Conc: 57.69 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.374 min  
Delta R.T.: 0.018 min  
Response: 6815326  
Conc: 60.30 ug/ml