

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG100923AL\  
 Data File : FG013054.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Oct 2023 17:47  
 Operator : YP\AJ  
 Sample : 04699-07  
 Misc : 2.5PPM WATER LOD  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 FID\_G  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Oct 09 23:50:37 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 100623.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Oct 07 07:45:31 2023  
 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 13.433 | 2689502    | 26.687 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 53.37%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.345  | 150214     | 1.258 ug/ml  |
| 2) T n-Decane (C10)            | 4.598  | 195689     | 1.605 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.772  | 243618     | 1.999 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.606  | 217888     | 1.821 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.220 | 219878     | 1.797 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.669 | 224703     | 1.835 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.984 | 233111     | 1.997 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.598 | 225430     | 1.974 ug/ml  |
| 13) T n-Docosane (C22)         | 14.185 | 228491     | 2.013 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.292 | 238855     | 2.110 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.315 | 226282     | 2.041 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.268 | 238627     | 2.175 ug/ml  |
| 17) T n-Tricontane (C30)       | 18.157 | 263835     | 2.304 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.990 | 274148     | 2.388 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.775 | 258244     | 2.308 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.518 | 256720     | 2.251 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 21.274 | 208576     | 1.818 ug/ml  |
| 22) T n-Tetracontane (C40)     | 22.227 | 207847     | 1.796 ug/ml  |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

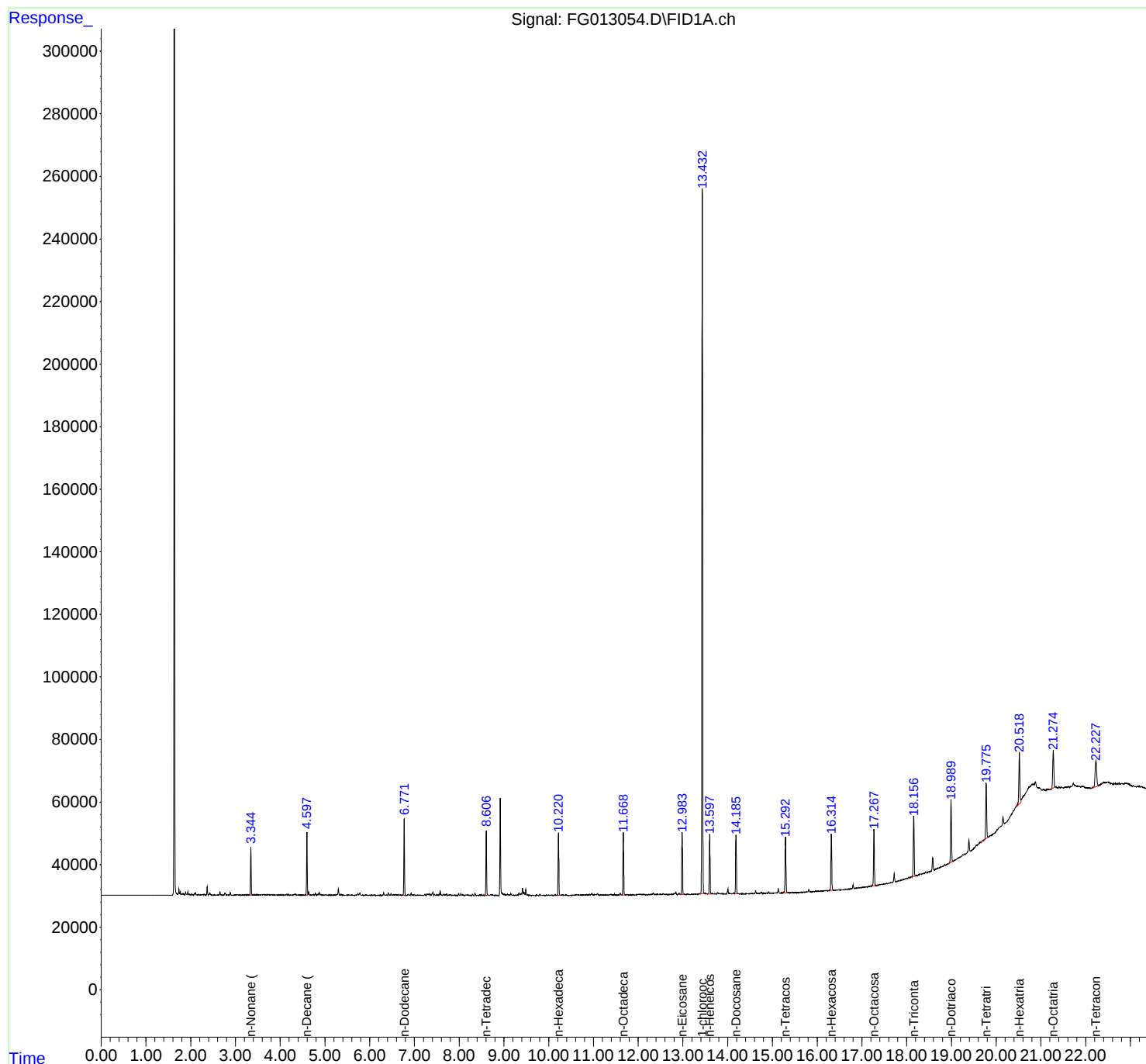
(m)=manual int.

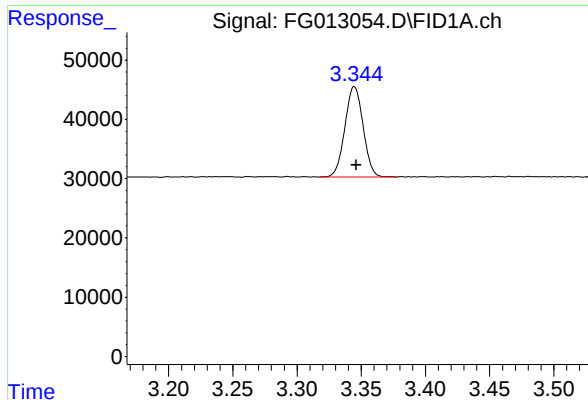
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_G\Data\FG100923AL\  
Data File : FG013054.D  
Signal(s) : FID1A.ch  
Acq On : 09 Oct 2023 17:47  
Operator : YP\AJ  
Sample : 04699-07  
Misc : 2.5PPM WATER LOD  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
FID\_G  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Oct 09 23:50:37 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_G\Method\Aliphatic EPH 100623.M  
Quant Title : GC Extractables  
QLast Update : Sat Oct 07 07:45:31 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

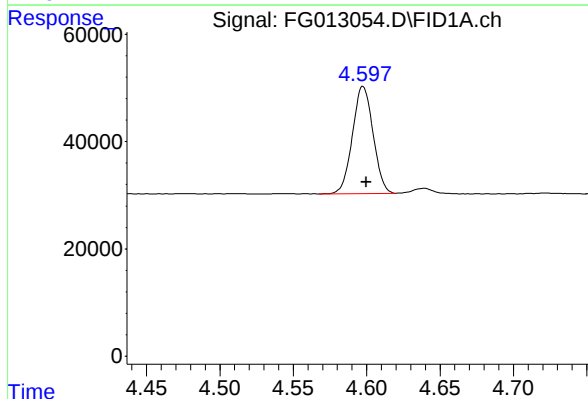




#1 n-Nonane (C9)

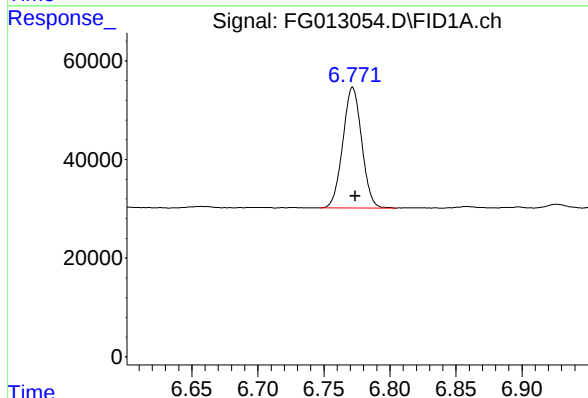
R.T.: 3.345 min  
Delta R.T.: -0.001 min  
Response: 150214  
Conc: 1.26 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



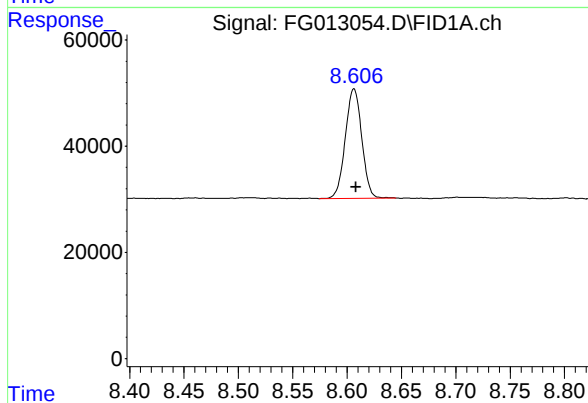
#2 n-Decane (C10)

R.T.: 4.598 min  
Delta R.T.: -0.002 min  
Response: 195689  
Conc: 1.61 ug/ml



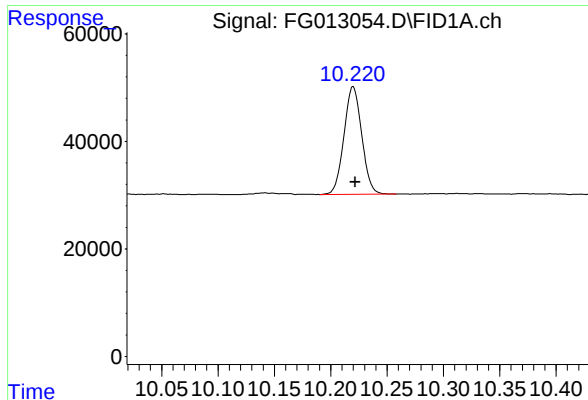
#4 n-Dodecane (C12)

R.T.: 6.772 min  
Delta R.T.: -0.002 min  
Response: 243618  
Conc: 2.00 ug/ml



#6 n-Tetradecane (C14)

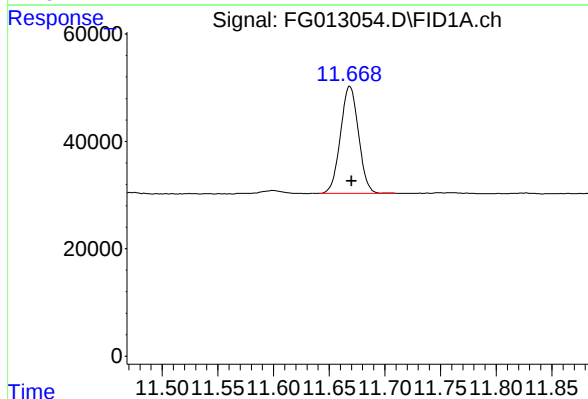
R.T.: 8.606 min  
Delta R.T.: -0.002 min  
Response: 217888  
Conc: 1.82 ug/ml



#7 n-Hexadecane (C16)

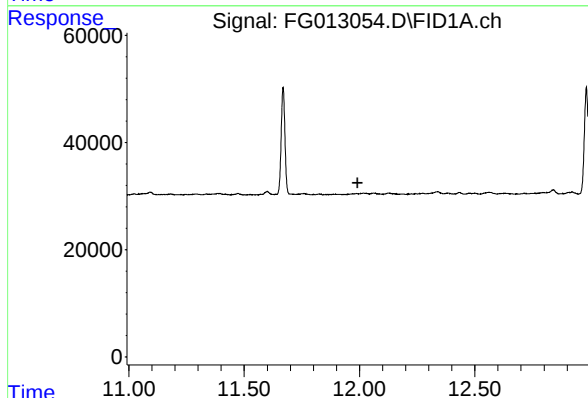
R.T.: 10.220 min  
Delta R.T.: -0.002 min  
Response: 219878  
Conc: 1.80 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



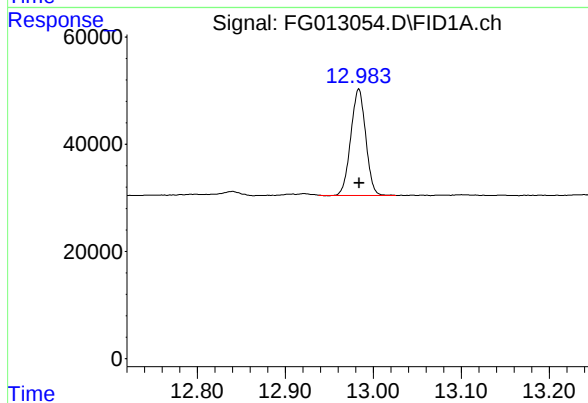
#8 n-Octadecane (C18)

R.T.: 11.669 min  
Delta R.T.: -0.002 min  
Response: 224703  
Conc: 1.84 ug/ml



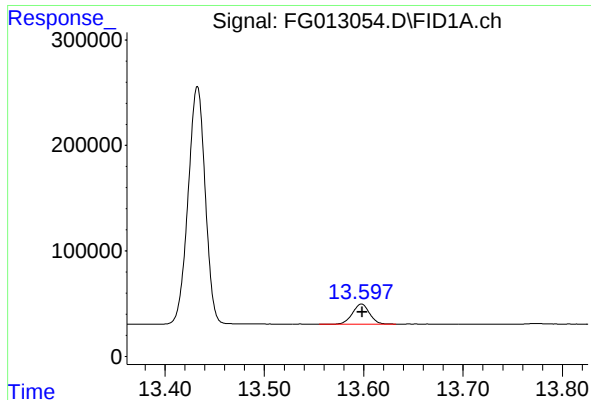
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.991 min  
Response: 0  
Conc: N.D.



#10 n-Eicosane (C20)

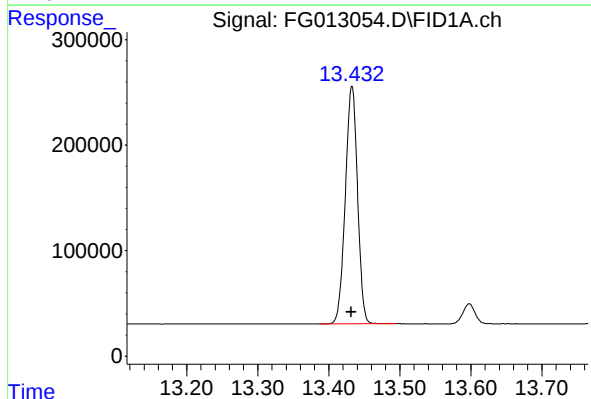
R.T.: 12.984 min  
Delta R.T.: 0.000 min  
Response: 233111  
Conc: 2.00 ug/ml



#11 n-Heneicosane (C21)

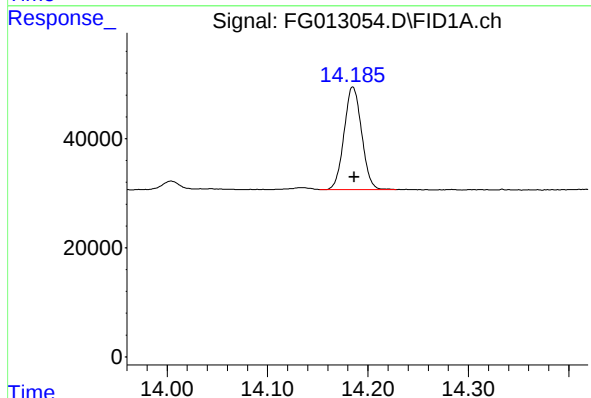
R.T.: 13.598 min  
Delta R.T.: 0.000 min  
Response: 225430  
Conc: 1.97 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



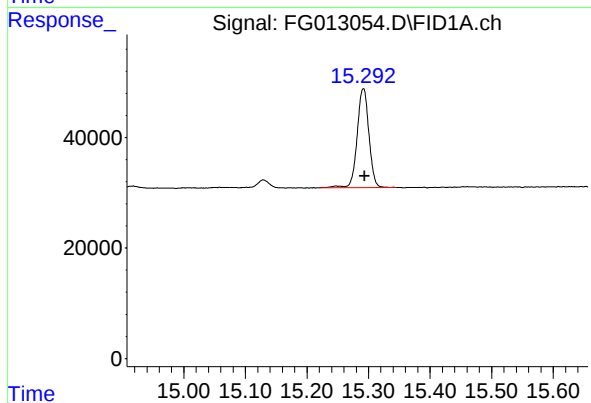
#12 1-chlorooctadecane (SURR)

R.T.: 13.433 min  
Delta R.T.: 0.000 min  
Response: 2689502  
Conc: 26.69 ug/ml



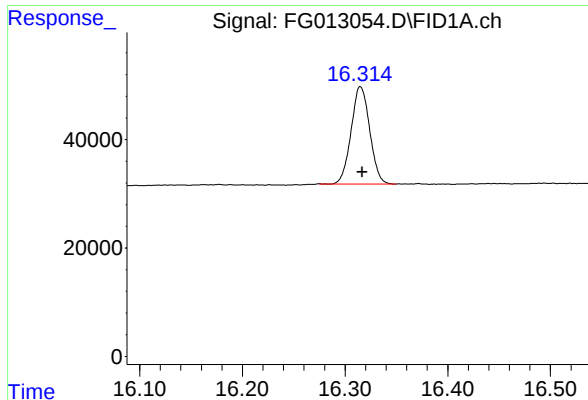
#13 n-Docosane (C22)

R.T.: 14.185 min  
Delta R.T.: -0.002 min  
Response: 228491  
Conc: 2.01 ug/ml



#14 n-Tetracosane (C24)

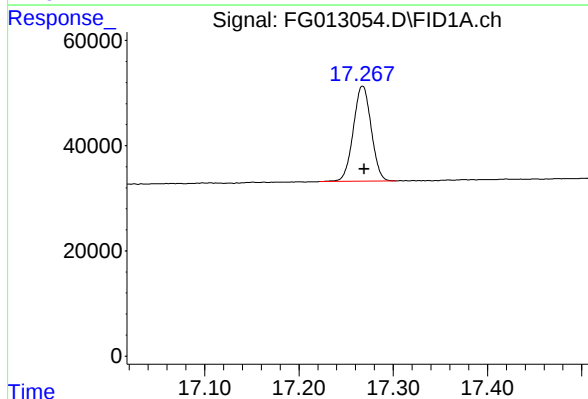
R.T.: 15.292 min  
Delta R.T.: -0.002 min  
Response: 238855  
Conc: 2.11 ug/ml



#15 n-Hexacosane (C26)

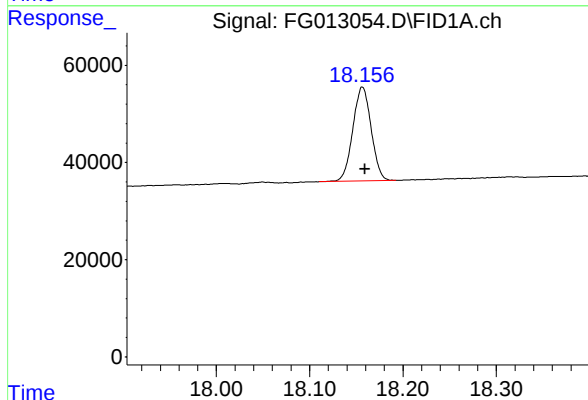
R.T.: 16.315 min  
Delta R.T.: -0.002 min  
Response: 226282  
Conc: 2.04 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



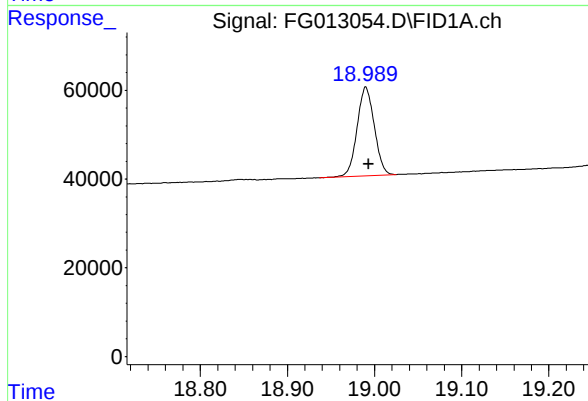
#16 n-Octacosane (C28)

R.T.: 17.268 min  
Delta R.T.: -0.002 min  
Response: 238627  
Conc: 2.18 ug/ml



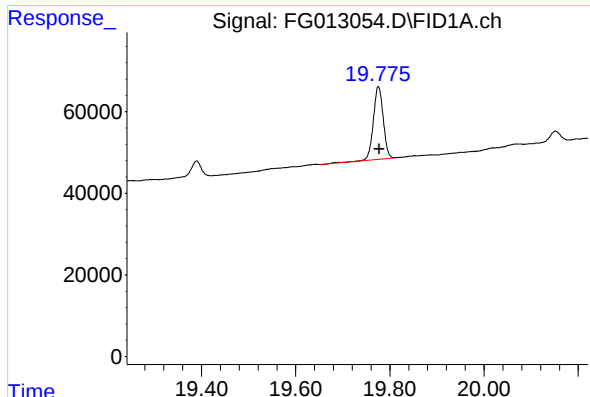
#17 n-Tricontane (C30)

R.T.: 18.157 min  
Delta R.T.: -0.002 min  
Response: 263835  
Conc: 2.30 ug/ml



#18 n-Dotriacontane (C32)

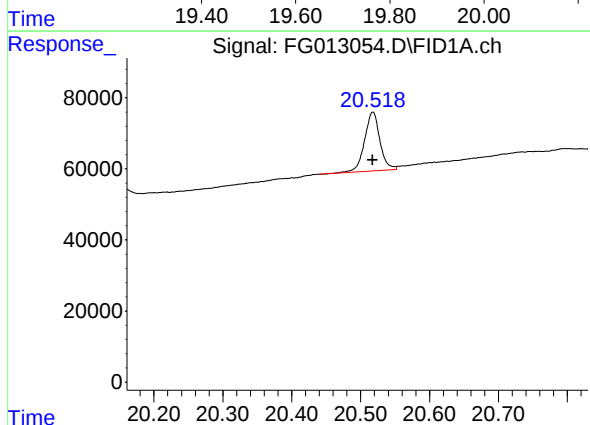
R.T.: 18.990 min  
Delta R.T.: -0.003 min  
Response: 274148  
Conc: 2.39 ug/ml



#19 n-Tetratriacontane (C34)

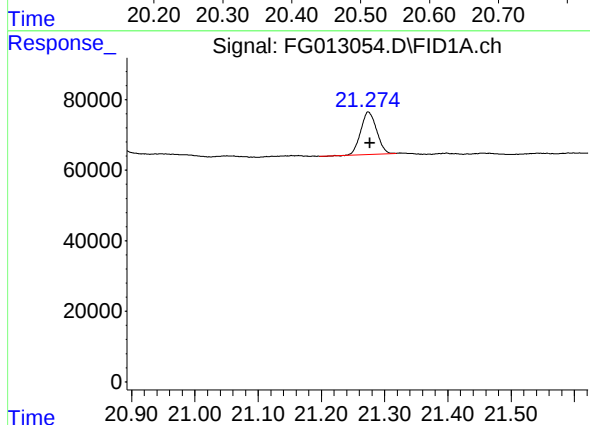
R.T.: 19.775 min  
Delta R.T.: -0.002 min  
Response: 258244  
Conc: 2.31 ug/ml

Instrument :  
FID\_G  
ClientSampleId :



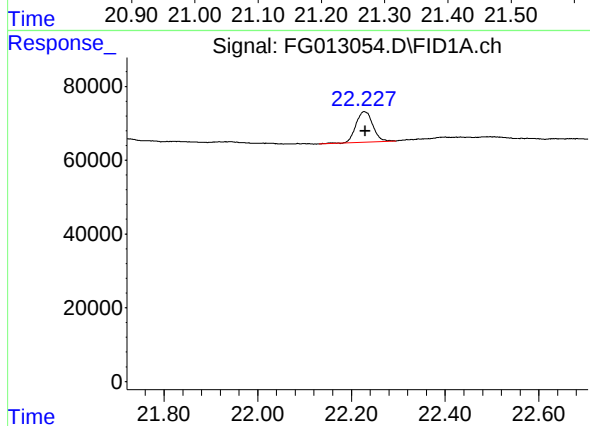
#20 n-Hexatriacontane (C36)

R.T.: 20.518 min  
Delta R.T.: 0.000 min  
Response: 256720  
Conc: 2.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.274 min  
Delta R.T.: -0.003 min  
Response: 208576  
Conc: 1.82 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.227 min  
Delta R.T.: -0.002 min  
Response: 207847  
Conc: 1.80 ug/ml