

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070925AL\  
 Data File : FC069407.D  
 Signal(s) : FID1A.ch  
 Acq On : 09 Jul 2025 19:53  
 Operator : YP/AJ  
 Sample : Q2517-01MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :  
 TP-14MSD

Integration File: autoint1.e  
 Quant Time: Jul 10 03:41:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jun 18 14:24:27 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)    | 11.676 | 5396087    | 31.235 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 62.47%        |
| 12) S 1-chlorooctadecane (S... | 13.110 | 4458732    | 34.129 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 68.26%        |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.410  | 5568585    | 39.155 ug/ml  |
| 2) T n-Decane (C10)            | 4.482  | 6407878    | 43.771 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.075  | 8344650    | 51.864 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.505  | 7352721    | 48.557 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.135  | 8285970    | 52.360 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.306  | 8128641    | 52.441 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.909  | 8730348    | 53.424 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.355 | 8706783    | 53.327 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.668 | 8717575    | 57.112 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.280 | 8221039    | 55.776 ug/ml  |
| 13) T n-Docosane (C22)         | 13.867 | 8005439    | 55.639 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.969 | 15533994   | 112.621 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.997 | 7261570    | 55.549 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.945 | 6920151    | 56.111 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.836 | 6705479    | 56.404 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.667 | 6577259    | 60.156 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.452 | 6821045    | 70.636 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.194 | 6564847    | 79.658 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.961 | 6661359    | 89.138 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.925 | 6172676    | 87.165 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

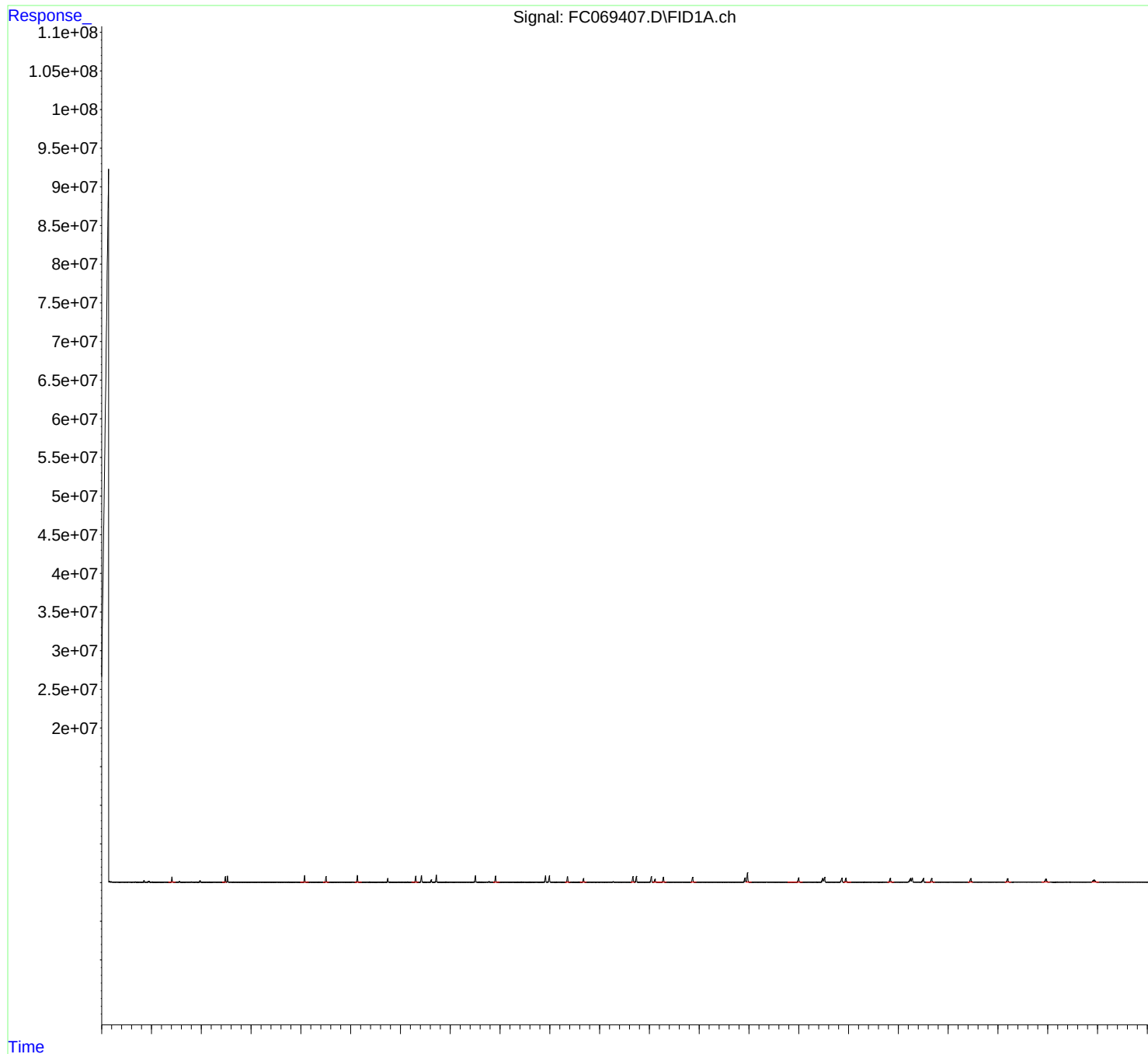
(m)=manual int.

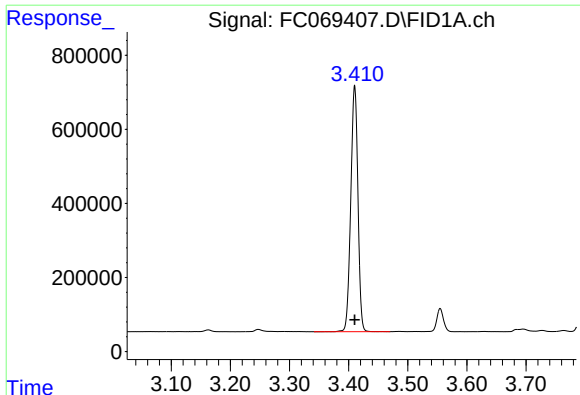
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC070925AL\  
Data File : FC069407.D  
Signal(s) : FID1A.ch  
Acq On : 09 Jul 2025 19:53  
Operator : YP/AJ  
Sample : Q2517-01MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD

Integration File: autoint1.e  
Quant Time: Jul 10 03:41:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061825.M  
Quant Title : GC Extractables  
QLast Update : Wed Jun 18 14:24:27 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

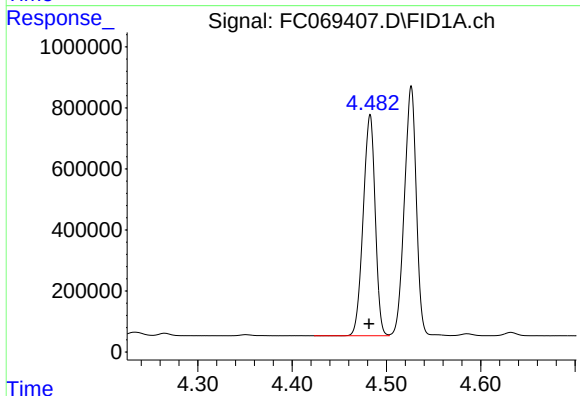




#1 n-Nonane (C9)

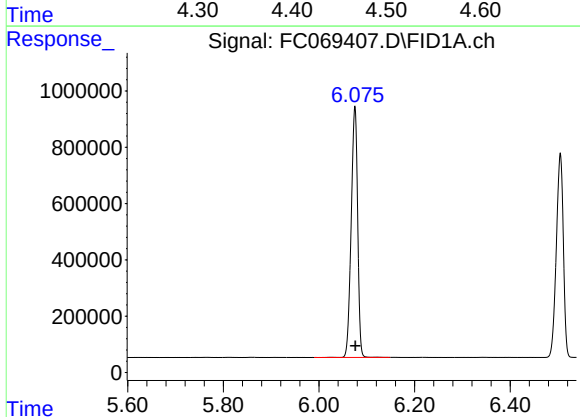
R.T.: 3.410 min  
Delta R.T.: 0.000 min  
Response: 5568585  
Conc: 39.16 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



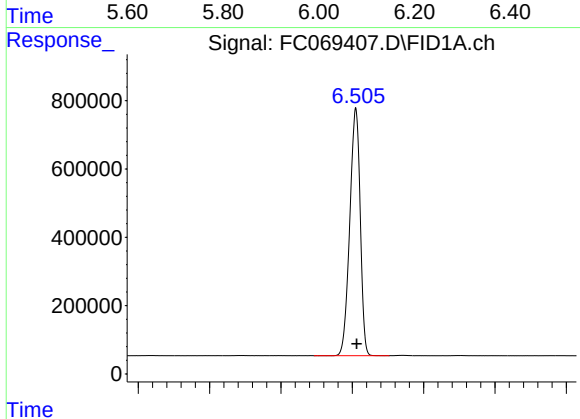
#2 n-Decane (C10)

R.T.: 4.482 min  
Delta R.T.: 0.000 min  
Response: 6407878  
Conc: 43.77 ug/ml



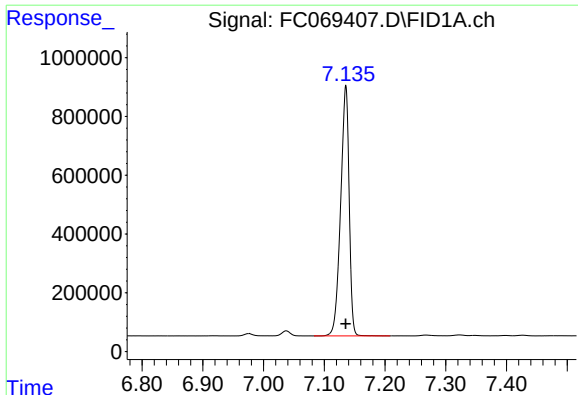
#3 A~Naphthalene (C11.7)

R.T.: 6.075 min  
Delta R.T.: -0.001 min  
Response: 8344650  
Conc: 51.86 ug/ml



#4 n-Dodecane (C12)

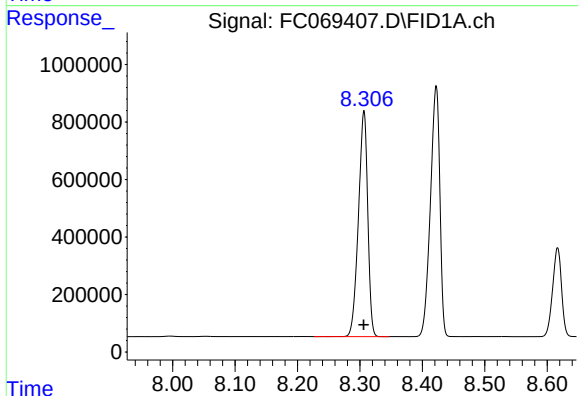
R.T.: 6.505 min  
Delta R.T.: -0.001 min  
Response: 7352721  
Conc: 48.56 ug/ml



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

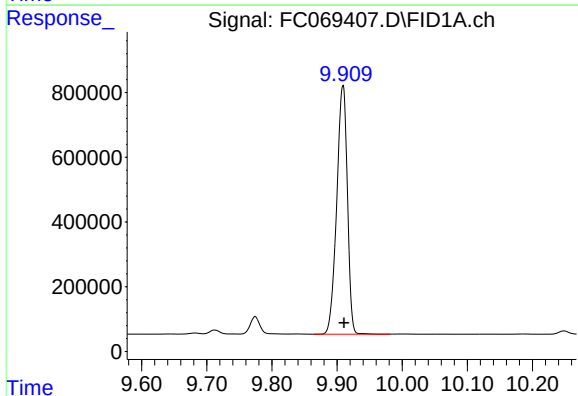
R.T.: 7.135 min  
Delta R.T.: 0.000 min  
Response: 8285970  
Conc: 52.36 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



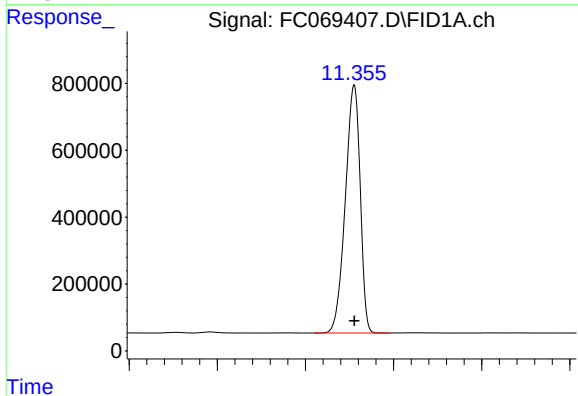
#6 n-Tetradecane (C14)

R.T.: 8.306 min  
Delta R.T.: 0.000 min  
Response: 8128641  
Conc: 52.44 ug/ml



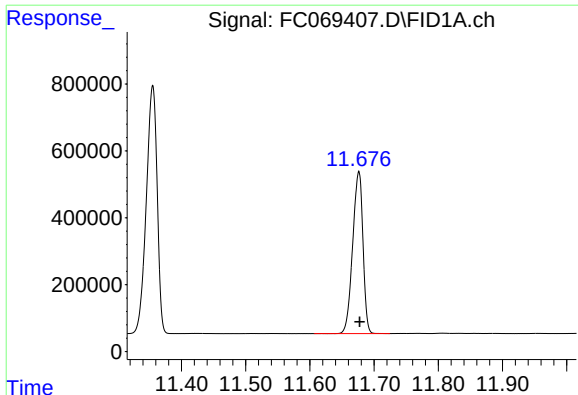
#7 n-Hexadecane (C16)

R.T.: 9.909 min  
Delta R.T.: -0.002 min  
Response: 8730348  
Conc: 53.42 ug/ml



#8 n-Octadecane (C18)

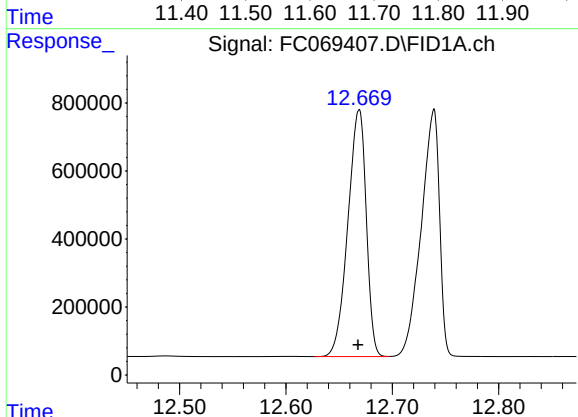
R.T.: 11.355 min  
Delta R.T.: 0.000 min  
Response: 8706783  
Conc: 53.33 ug/ml



#9 ortho-Terphenyl (SURR)

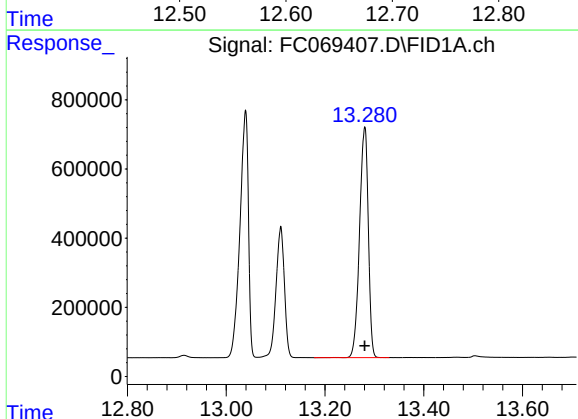
R.T.: 11.676 min  
Delta R.T.: -0.002 min  
Response: 5396087  
Conc: 31.23 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



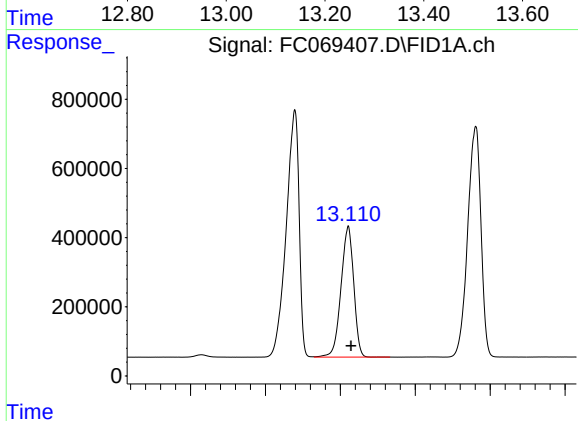
#10 n-Eicosane (C20)

R.T.: 12.668 min  
Delta R.T.: 0.000 min  
Response: 8717575  
Conc: 57.11 ug/ml



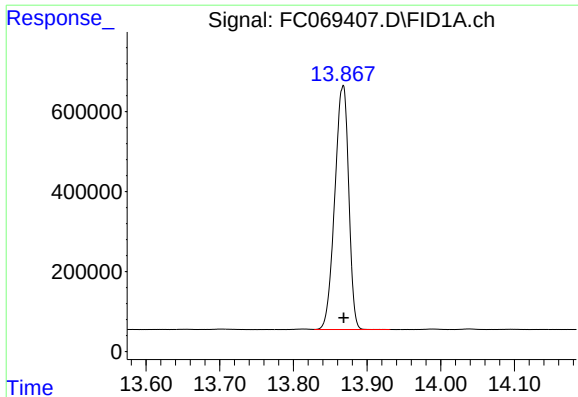
#11 n-Heneicosane (C21)

R.T.: 13.280 min  
Delta R.T.: 0.000 min  
Response: 8221039  
Conc: 55.78 ug/ml



#12 1-chlorooctadecane (SURR)

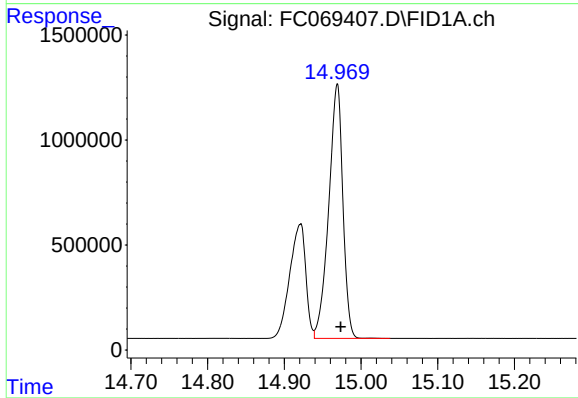
R.T.: 13.110 min  
Delta R.T.: -0.004 min  
Response: 4458732  
Conc: 34.13 ug/ml



#13 n-Docosane (C22)

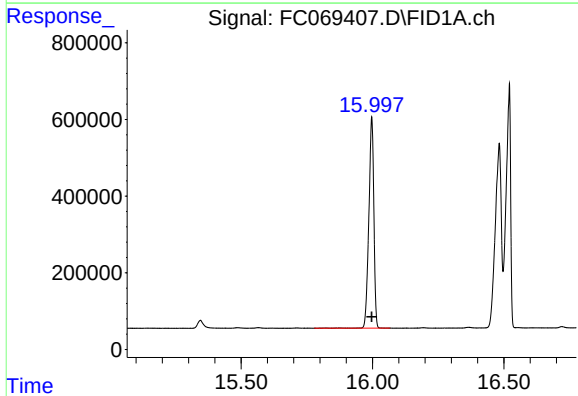
R.T.: 13.867 min  
Delta R.T.: -0.001 min  
Response: 8005439  
Conc: 55.64 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



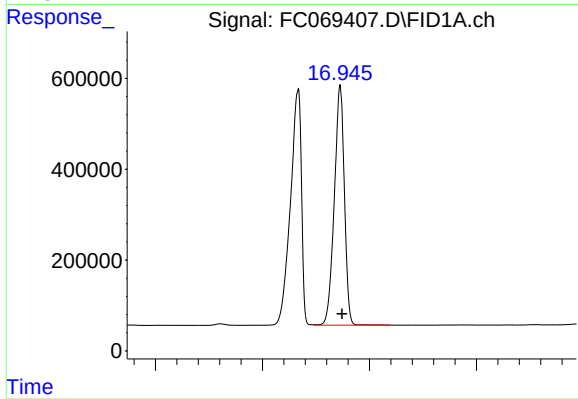
#14 n-Tetracosane (C24)

R.T.: 14.969 min  
Delta R.T.: -0.005 min  
Response: 15533994  
Conc: 112.62 ug/ml



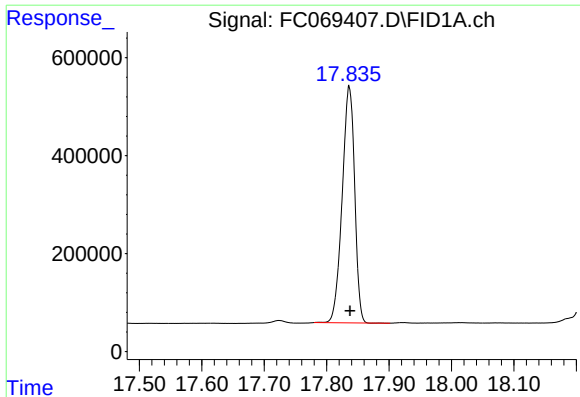
#15 n-Hexacosane (C26)

R.T.: 15.997 min  
Delta R.T.: 0.000 min  
Response: 7261570  
Conc: 55.55 ug/ml



#16 n-Octacosane (C28)

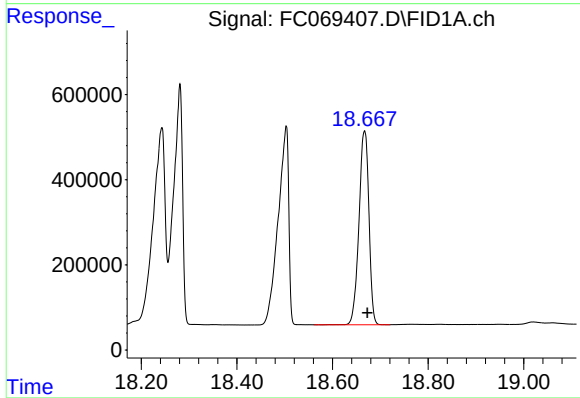
R.T.: 16.945 min  
Delta R.T.: -0.003 min  
Response: 6920151  
Conc: 56.11 ug/ml



#17 n-Tricontane (C30)

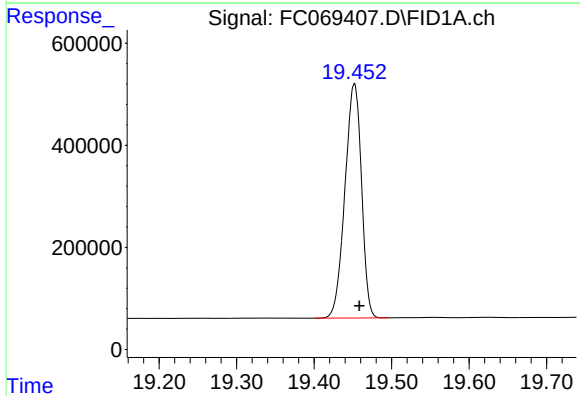
R.T.: 17.836 min  
Delta R.T.: -0.001 min  
Response: 6705479  
Conc: 56.40 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



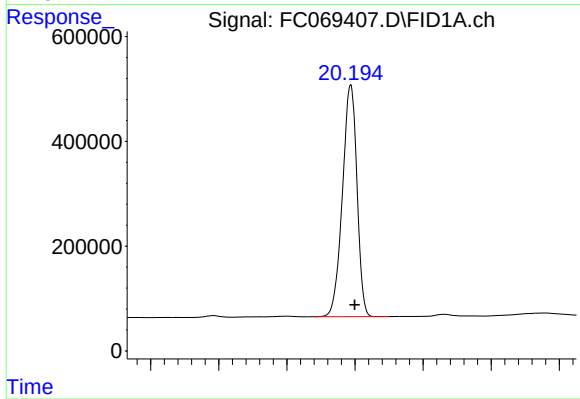
#18 n-Dotriacontane (C32)

R.T.: 18.667 min  
Delta R.T.: -0.006 min  
Response: 6577259  
Conc: 60.16 ug/ml



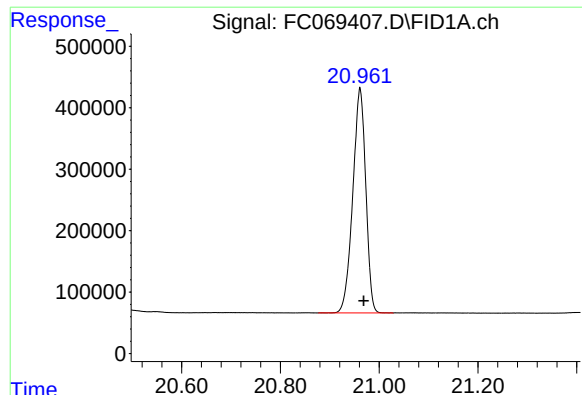
#19 n-Tetratriacontane (C34)

R.T.: 19.452 min  
Delta R.T.: -0.006 min  
Response: 6821045  
Conc: 70.64 ug/ml



#20 n-Hexatriacontane (C36)

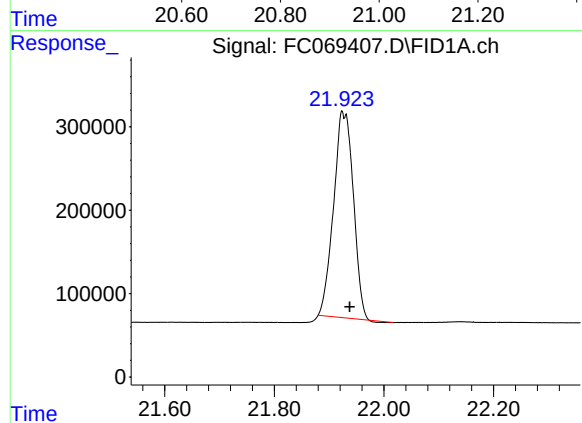
R.T.: 20.194 min  
Delta R.T.: -0.006 min  
Response: 6564847  
Conc: 79.66 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.961 min  
Delta R.T.: -0.008 min  
Response: 6661359  
Conc: 89.14 ug/ml

Instrument :  
FID\_C  
ClientSampleId :  
TP-14MSD



#22 n-Tetracontane (C40)

R.T.: 21.925 min  
Delta R.T.: -0.012 min  
Response: 6172676  
Conc: 87.16 ug/ml