

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112321AL\  
 Data File : FC057043.D  
 Signal(s) : FID1A.CH  
 Acq On : 24 Nov 2021 2:02  
 Operator : AJ\MA  
 Sample : PB140978BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 24 06:48:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Nov 19 00:52:49 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)    | 11.596 | 4996308    | 43.054 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 86.11%        |
| 12) S 1-chlorooctadecane (S... | 13.025 | 4049007    | 44.476 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 88.95%        |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.364  | 4548105    | 44.883 ug/ml  |
| 2) T n-Decane (C10)            | 4.429  | 4926329    | 49.195 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 6.015  | 5783788    | 51.797 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.444  | 5537061    | 54.611 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.071  | 5900679    | 53.516 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.239  | 6099162    | 60.197 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.837  | 6367717    | 62.053 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.277 | 6490557    | 60.581 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.584 | 6249249    | 58.429 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.194 | 6154086    | 56.828 ug/ml  |
| 13) T n-Docosane (C22)         | 13.779 | 6046063    | 56.435 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.878 | 11257240   | 103.987 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.898 | 5624998    | 52.808 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.842 | 5502904    | 51.590 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.729 | 5277359    | 49.513 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.557 | 5130152    | 48.636 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.336 | 4997775    | 48.108 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.072 | 4897439    | 48.486 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.803 | 5059631    | 55.118 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.710 | 5538243    | 61.479 ug/ml  |
| -----                          |        |            |               |

(f)=RT Delta > 1/2 Window

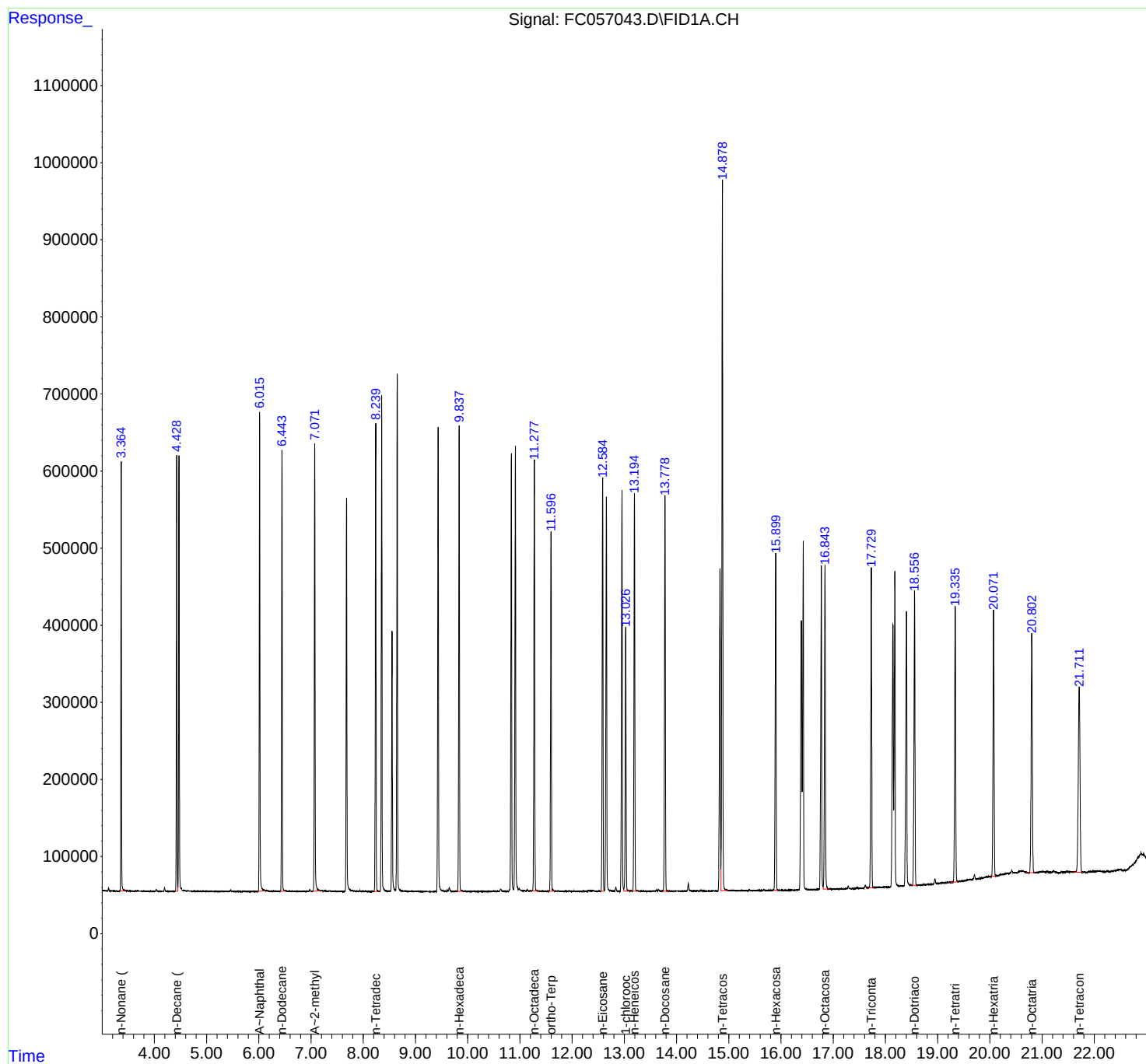
(m)=manual int.

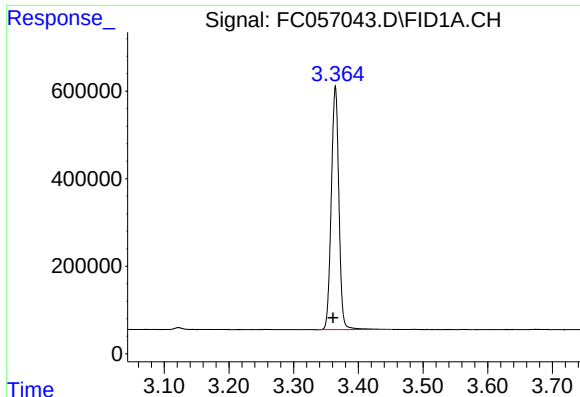
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC112321AL\  
Data File : FC057043.D  
Signal(s) : FID1A.CH  
Acq On : 24 Nov 2021 2:02  
Operator : AJ\MA  
Sample : PB140978BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 111921.M  
Quant Title : GC Extractables  
QLast Update : Fri Nov 19 00:52:49 2021  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

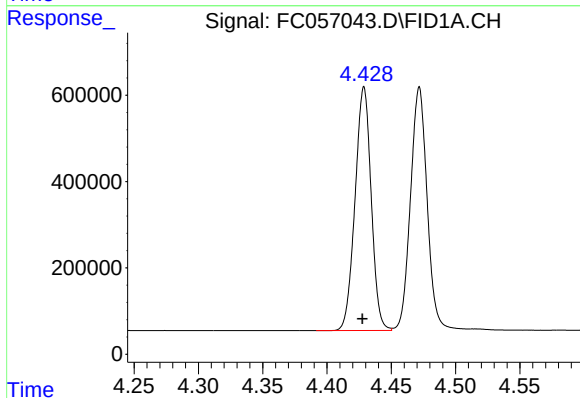




#1 n-Nonane (C9)

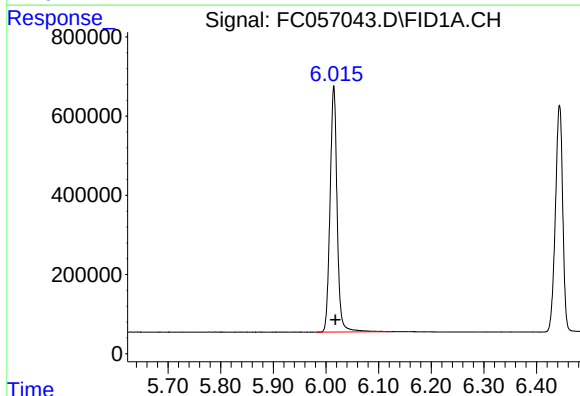
R.T.: 3.364 min  
Delta R.T.: 0.003 min  
Response: 4548105  
Conc: 44.88 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



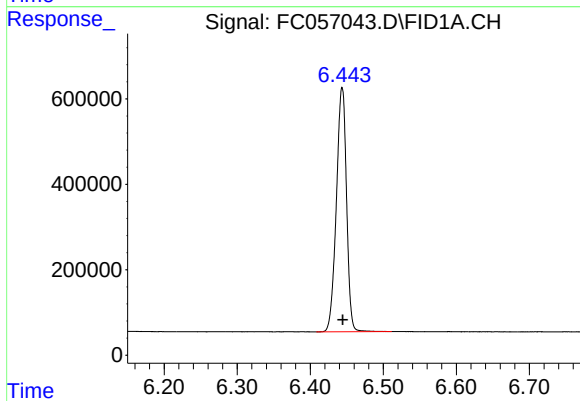
#2 n-Decane (C10)

R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 4926329  
Conc: 49.19 ug/ml



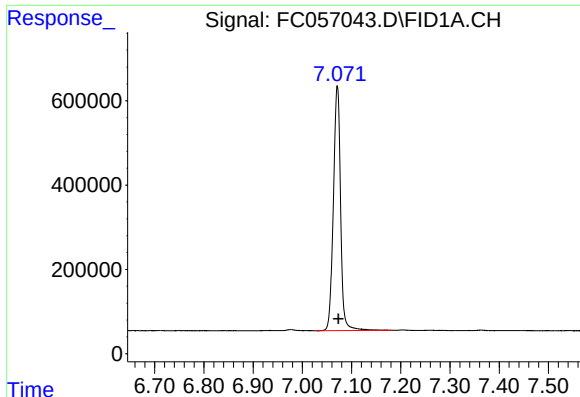
#3 A~Naphthalene (C11.7)

R.T.: 6.015 min  
Delta R.T.: -0.003 min  
Response: 5783788  
Conc: 51.80 ug/ml



#4 n-Dodecane (C12)

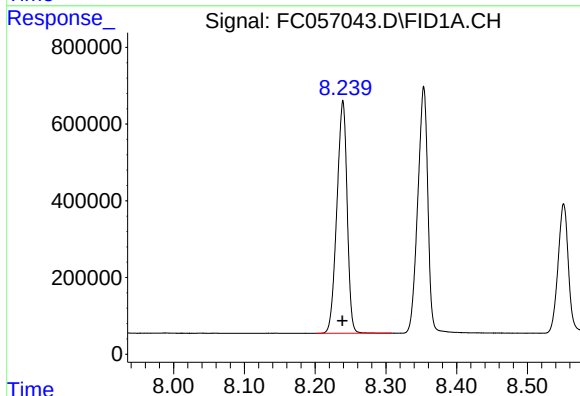
R.T.: 6.444 min  
Delta R.T.: 0.000 min  
Response: 5537061  
Conc: 54.61 ug/ml



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

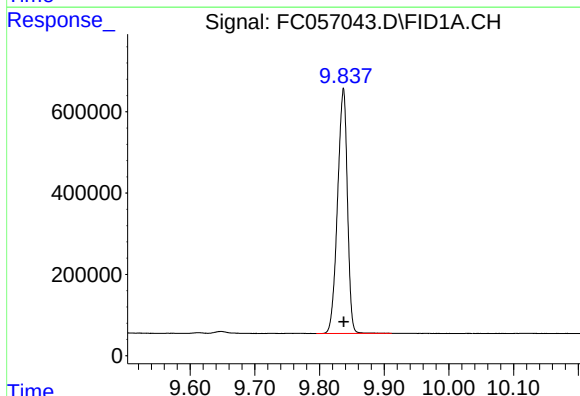
R.T.: 7.071 min  
Delta R.T.: -0.003 min  
Response: 5900679  
Conc: 53.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



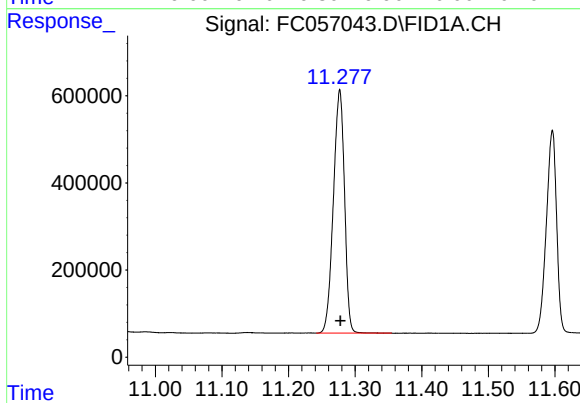
#6 n-Tetradecane (C14)

R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 6099162  
Conc: 60.20 ug/ml



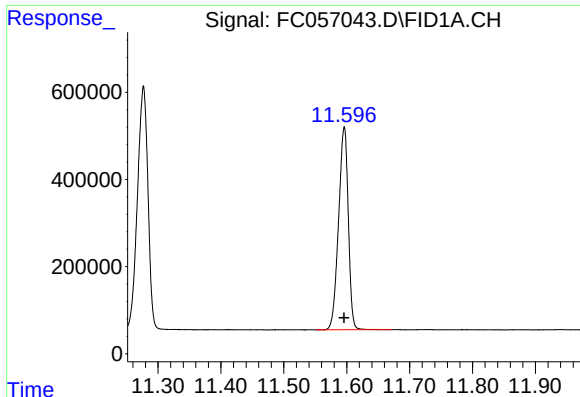
#7 n-Hexadecane (C16)

R.T.: 9.837 min  
Delta R.T.: -0.001 min  
Response: 6367717  
Conc: 62.05 ug/ml



#8 n-Octadecane (C18)

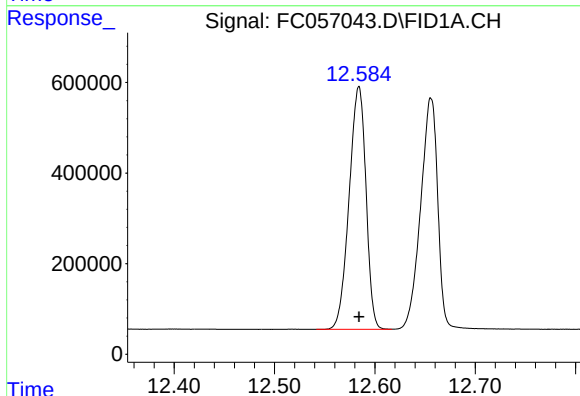
R.T.: 11.277 min  
Delta R.T.: -0.001 min  
Response: 6490557  
Conc: 60.58 ug/ml



#9 ortho-Terphenyl (SURR)

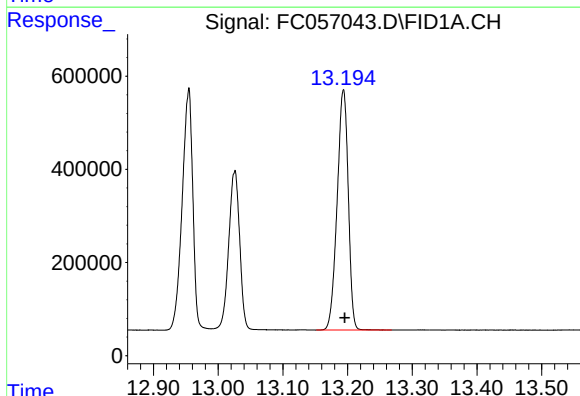
R.T.: 11.596 min  
Delta R.T.: 0.000 min  
Response: 4996308  
Conc: 43.05 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



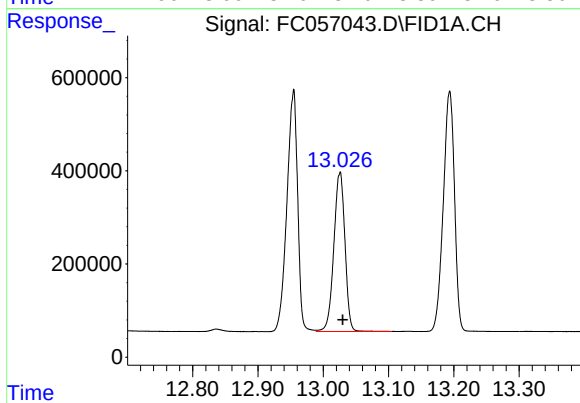
#10 n-Eicosane (C20)

R.T.: 12.584 min  
Delta R.T.: 0.000 min  
Response: 6249249  
Conc: 58.43 ug/ml



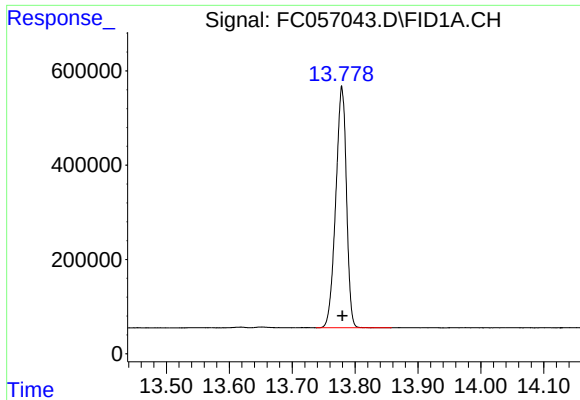
#11 n-Heneicosane (C21)

R.T.: 13.194 min  
Delta R.T.: -0.002 min  
Response: 6154086  
Conc: 56.83 ug/ml



#12 1-chlorooctadecane (SURR)

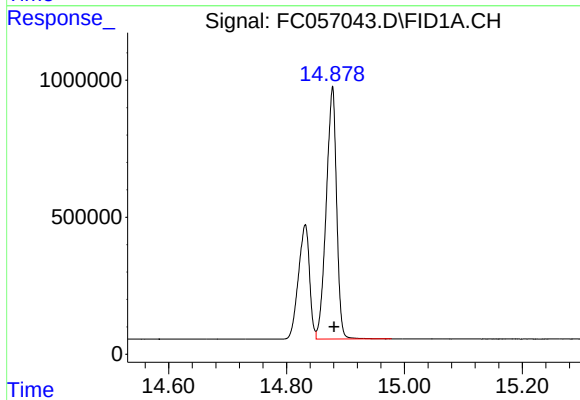
R.T.: 13.025 min  
Delta R.T.: -0.004 min  
Response: 4049007  
Conc: 44.48 ug/ml



#13 n-Docosane (C22)

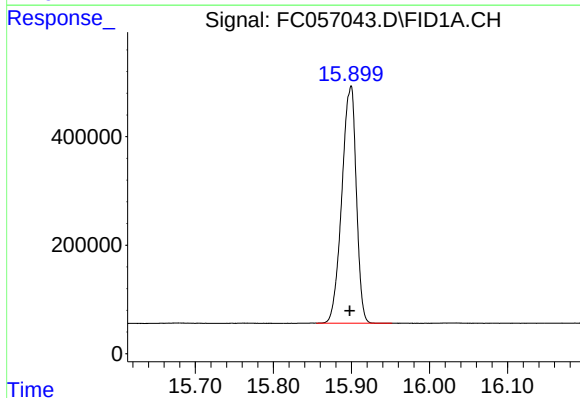
R.T.: 13.779 min  
Delta R.T.: -0.001 min  
Response: 6046063  
Conc: 56.43 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



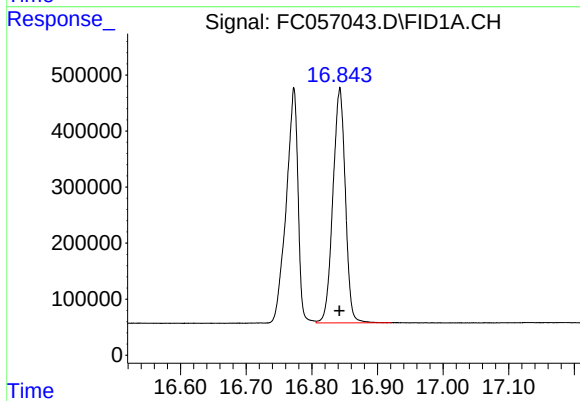
#14 n-Tetracosane (C24)

R.T.: 14.878 min  
Delta R.T.: -0.003 min  
Response: 11257240  
Conc: 103.99 ug/ml



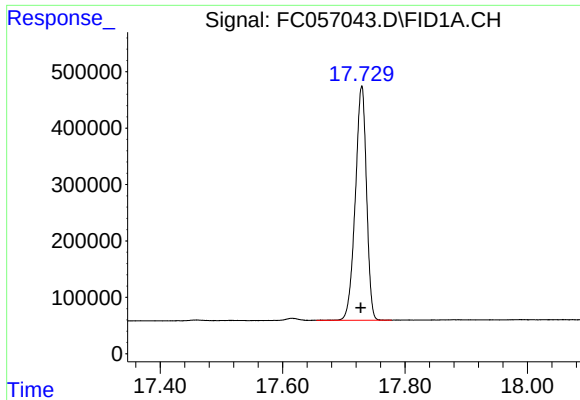
#15 n-Hexacosane (C26)

R.T.: 15.898 min  
Delta R.T.: 0.000 min  
Response: 5624998  
Conc: 52.81 ug/ml



#16 n-Octacosane (C28)

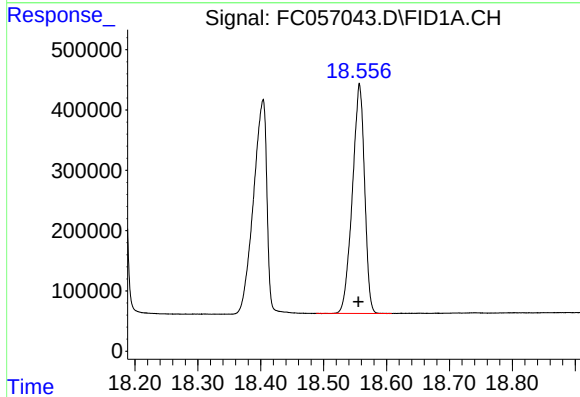
R.T.: 16.842 min  
Delta R.T.: 0.000 min  
Response: 5502904  
Conc: 51.59 ug/ml



#17 n-Tricontane (C30)

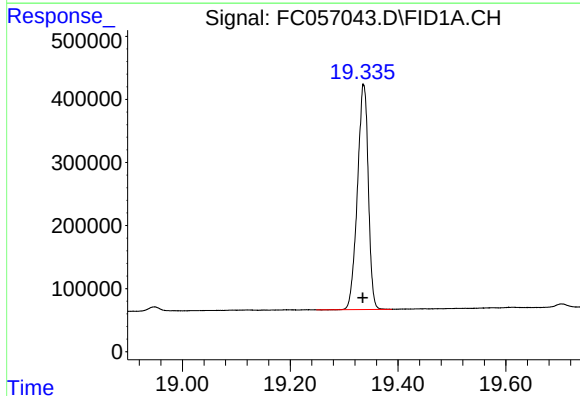
R.T.: 17.729 min  
Delta R.T.: 0.002 min  
Response: 5277359  
Conc: 49.51 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



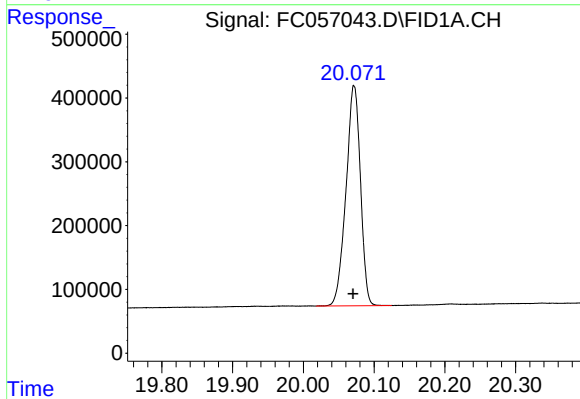
#18 n-Dotriacontane (C32)

R.T.: 18.557 min  
Delta R.T.: 0.001 min  
Response: 5130152  
Conc: 48.64 ug/ml



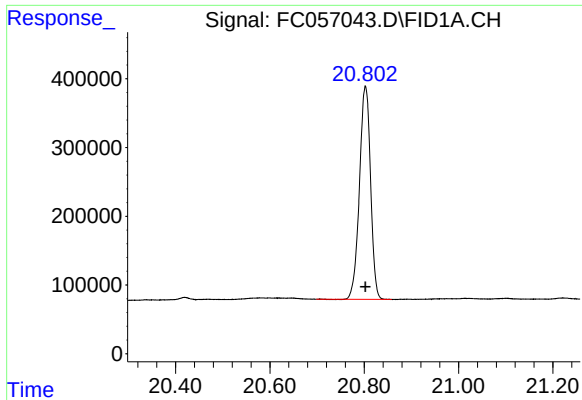
#19 n-Tetratriacontane (C34)

R.T.: 19.336 min  
Delta R.T.: 0.002 min  
Response: 4997775  
Conc: 48.11 ug/ml



#20 n-Hexatriacontane (C36)

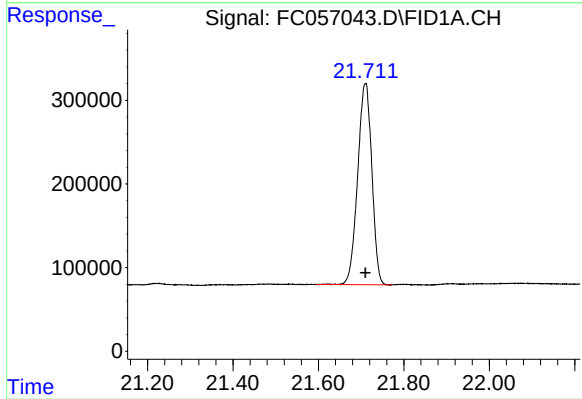
R.T.: 20.072 min  
Delta R.T.: 0.001 min  
Response: 4897439  
Conc: 48.49 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.803 min  
Delta R.T.: 0.000 min  
Response: 5059631  
Conc: 55.12 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.710 min  
Delta R.T.: 0.000 min  
Response: 5538243  
Conc: 61.48 ug/ml