

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061721AL\  
 Data File : FC054302.D  
 Signal(s) : FID1A.CH  
 Acq On : 18 Jun 2021 00:01  
 Operator : DD\AJ  
 Sample : M2734-02MS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 FID\_C  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jun 18 01:59:02 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061021.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jun 11 04:43:57 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)    | 11.350 | 6277494    | 41.337 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.67%       |
| 12) S 1-chlorooctadecane (S... | 12.793 | 4900162    | 41.598 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 83.20%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.157  | 4095932    | 31.828 ug/ml |
| 2) T n-Decane (C10)            | 4.213  | 4778658    | 37.279 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.779  | 5676897    | 39.302 ug/ml |
| 4) T n-Dodecane (C12)          | 6.221  | 5300702    | 40.423 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.832  | 5705376    | 39.518 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.012  | 5479128    | 41.326 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.607  | 5513476    | 40.759 ug/ml |
| 8) T n-Octadecane (C18)        | 11.046 | 5623905    | 40.294 ug/ml |
| 10) T n-Eicosane (C20)         | 12.352 | 5345727    | 38.501 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.962 | 5299890    | 37.940 ug/ml |
| 13) T n-Docosane (C22)         | 13.548 | 5147309    | 37.199 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.618 | 9941804    | 72.192 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.670 | 4896315    | 36.351 ug/ml |
| 16) T n-Octacosane (C28)       | 16.617 | 4888864    | 36.896 ug/ml |
| 17) T n-Tricontane (C30)       | 17.505 | 4668655    | 36.323 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.336 | 4582537    | 37.244 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.118 | 4527315    | 38.700 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.858 | 4450848    | 40.323 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.565 | 4450077    | 43.532 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.393 | 4662839    | 43.578 ug/ml |
| -----                          |        |            |              |

(f)=RT Delta > 1/2 Window

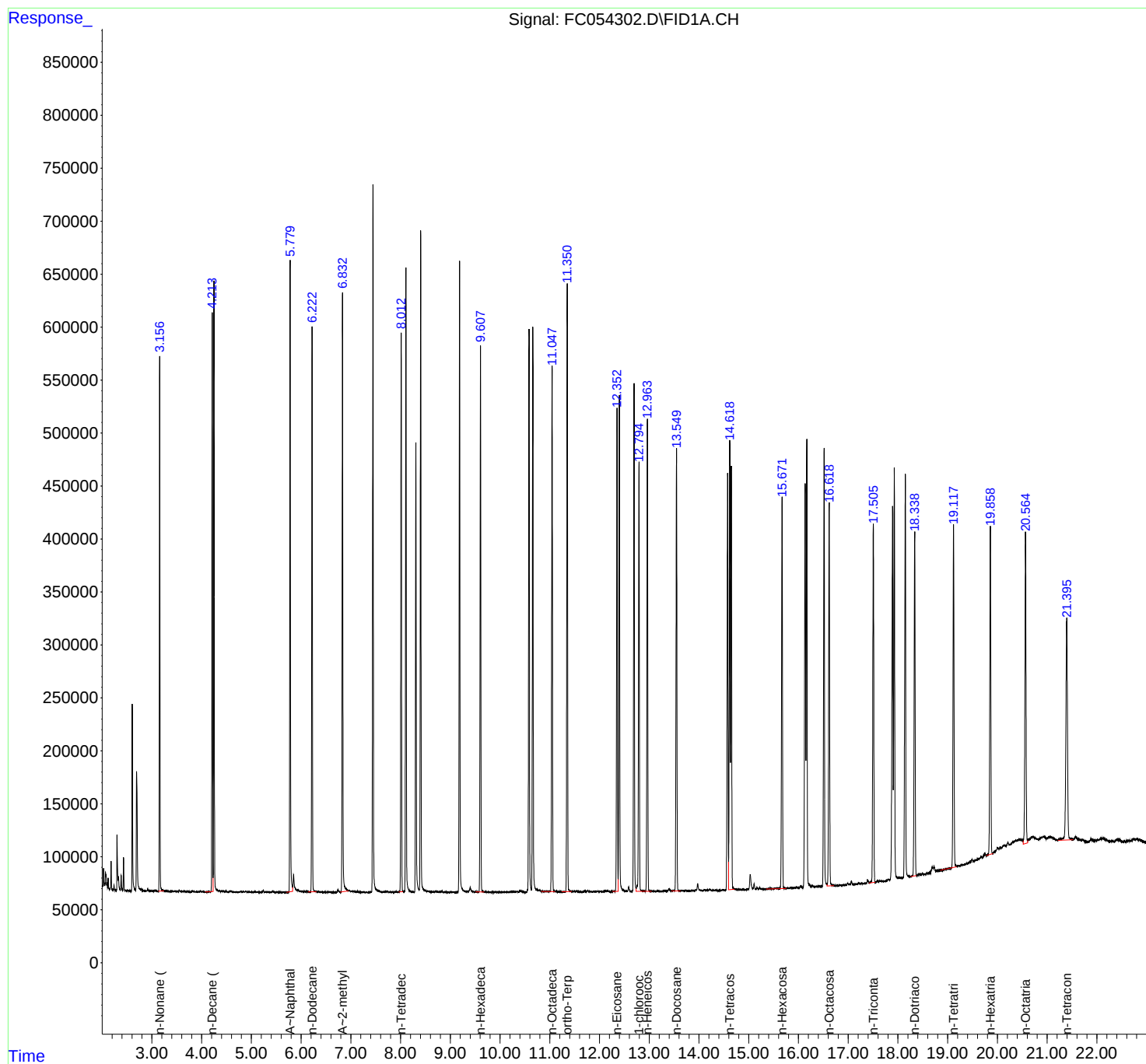
(m)=manual int.

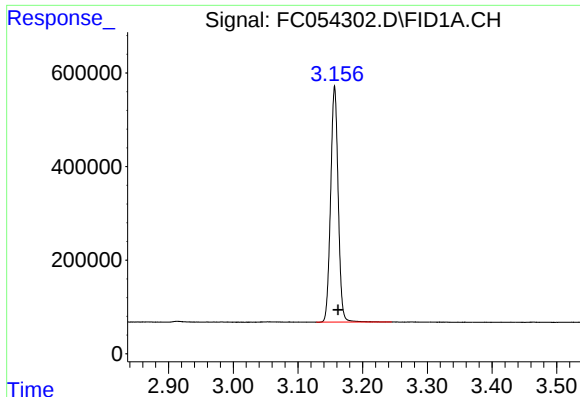
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061721AL\  
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Signal(s) : FID1A.CH  
Acq On : 18 Jun 2021 00:01  
Operator : DD\AJ  
Sample : M2734-02MS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 061021.M  
Quant Title : GC Extractables  
QLast Update : Fri Jun 11 04:43:57 2021  
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Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um

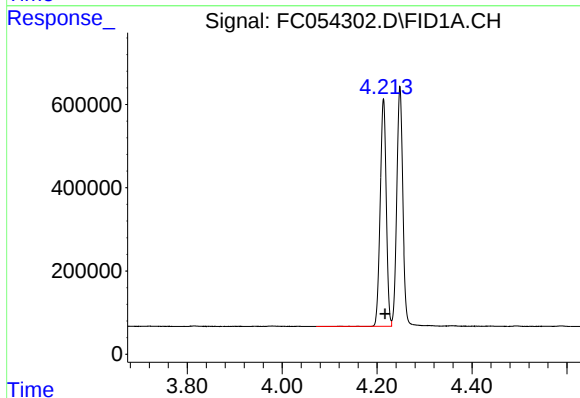




#1 n-Nonane (C9)

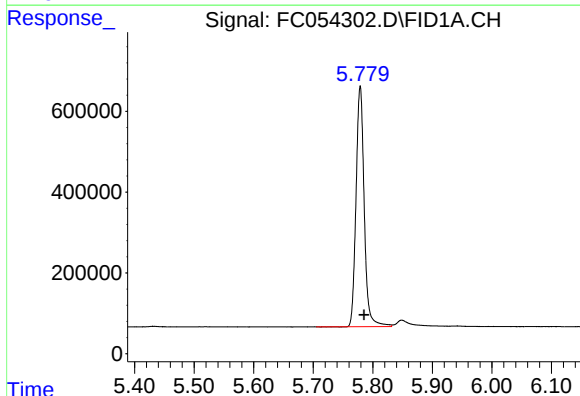
R.T.: 3.157 min  
Delta R.T.: -0.005 min  
Response: 4095932  
Conc: 31.83 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



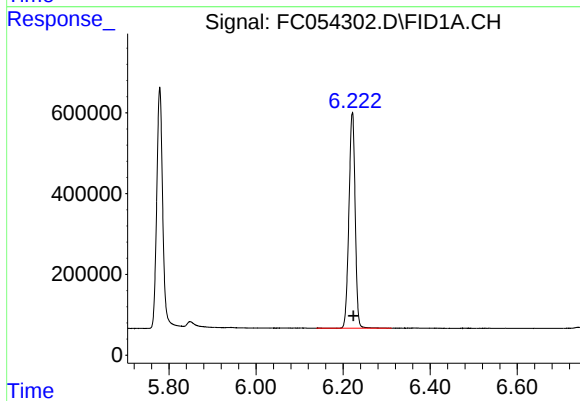
#2 n-Decane (C10)

R.T.: 4.213 min  
Delta R.T.: -0.003 min  
Response: 4778658  
Conc: 37.28 ug/ml



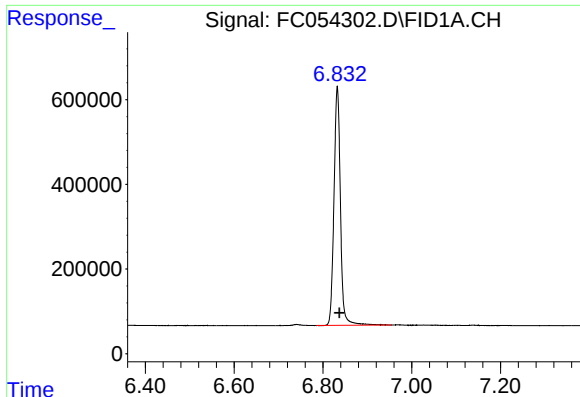
#3 A~Naphthalene (C11.7)

R.T.: 5.779 min  
Delta R.T.: -0.007 min  
Response: 5676897  
Conc: 39.30 ug/ml



#4 n-Dodecane (C12)

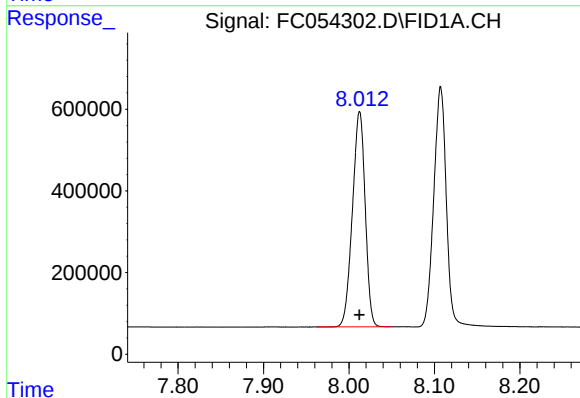
R.T.: 6.221 min  
Delta R.T.: -0.003 min  
Response: 5300702  
Conc: 40.42 ug/ml



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

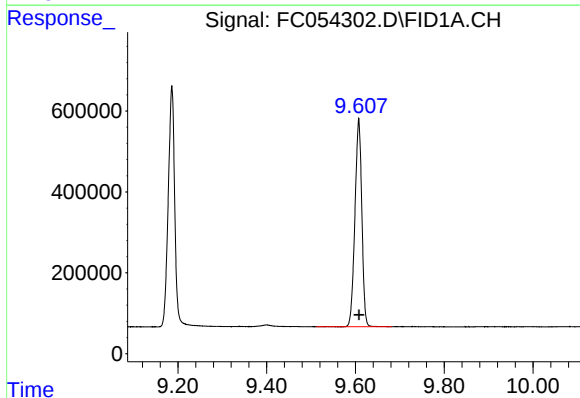
R.T.: 6.832 min  
Delta R.T.: -0.005 min  
Response: 5705376  
Conc: 39.52 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



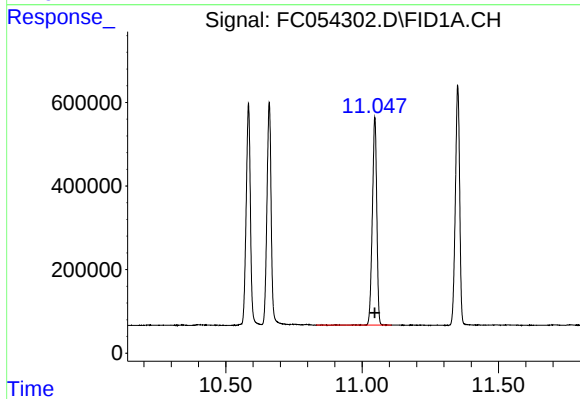
#6 n-Tetradecane (C14)

R.T.: 8.012 min  
Delta R.T.: 0.000 min  
Response: 5479128  
Conc: 41.33 ug/ml



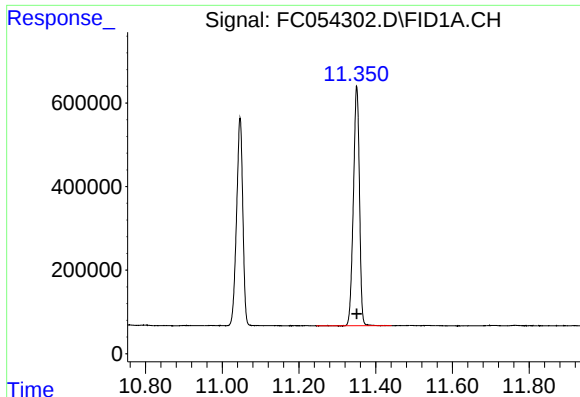
#7 n-Hexadecane (C16)

R.T.: 9.607 min  
Delta R.T.: -0.001 min  
Response: 5513476  
Conc: 40.76 ug/ml



#8 n-Octadecane (C18)

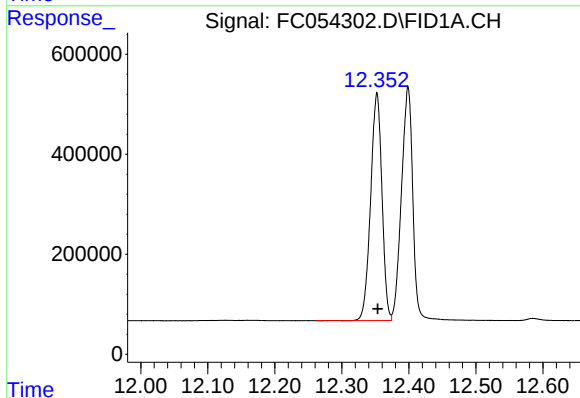
R.T.: 11.046 min  
Delta R.T.: 0.000 min  
Response: 5623905  
Conc: 40.29 ug/ml



#9 ortho-Terphenyl (SURR)

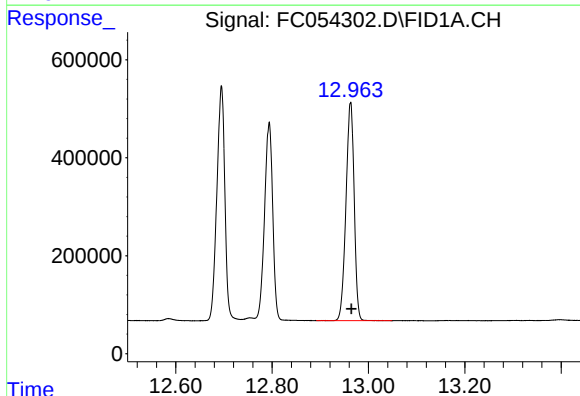
R.T.: 11.350 min  
Delta R.T.: 0.000 min  
Response: 6277494  
Conc: 41.34 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



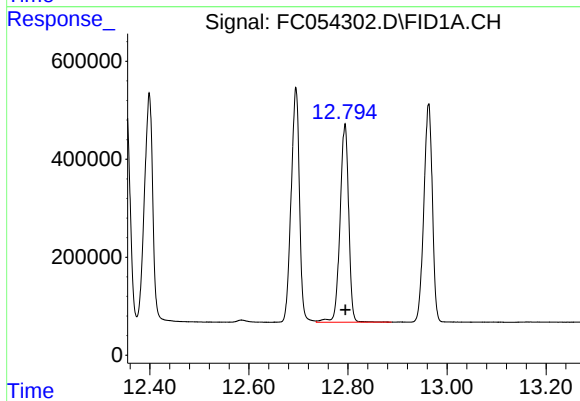
#10 n-Eicosane (C20)

R.T.: 12.352 min  
Delta R.T.: -0.002 min  
Response: 5345727  
Conc: 38.50 ug/ml



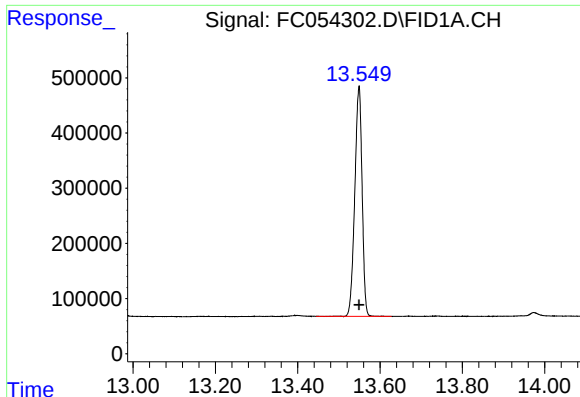
#11 n-Heneicosane (C21)

R.T.: 12.962 min  
Delta R.T.: -0.002 min  
Response: 5299890  
Conc: 37.94 ug/ml



#12 1-chlorooctadecane (SURR)

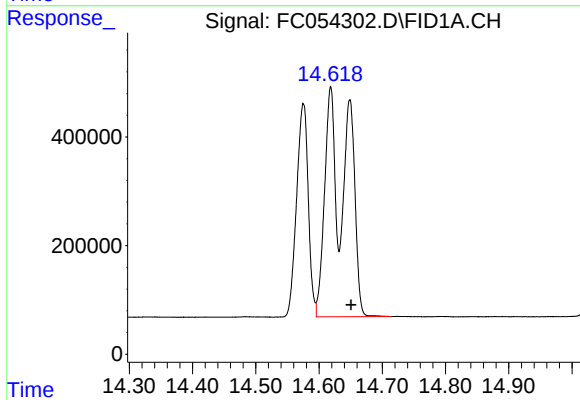
R.T.: 12.793 min  
Delta R.T.: -0.002 min  
Response: 4900162  
Conc: 41.60 ug/ml



#13 n-Docosane (C22)

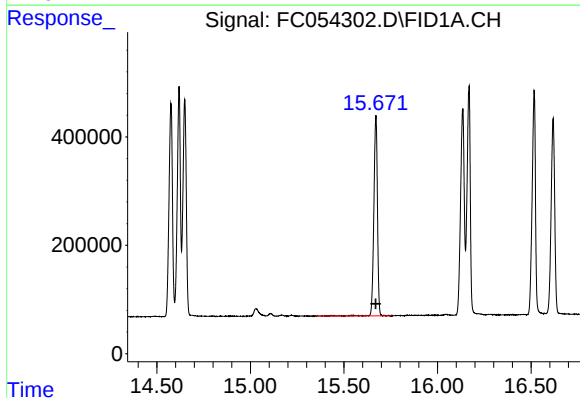
R.T.: 13.548 min  
Delta R.T.: -0.001 min  
Response: 5147309  
Conc: 37.20 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



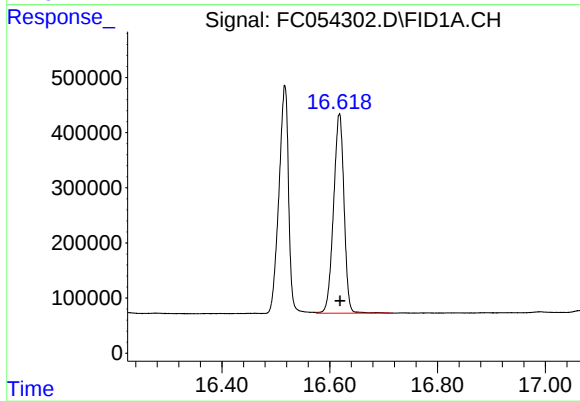
#14 n-Tetracosane (C24)

R.T.: 14.618 min  
Delta R.T.: -0.033 min  
Response: 9941804  
Conc: 72.19 ug/ml



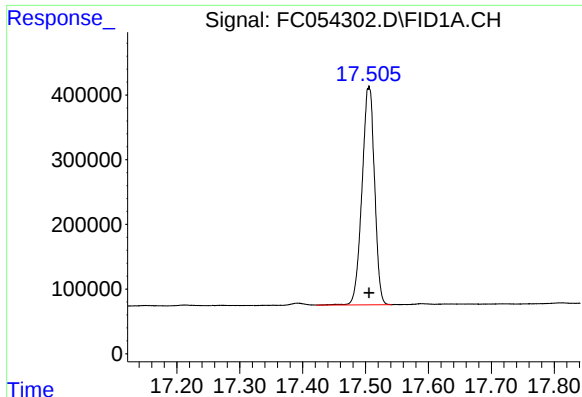
#15 n-Hexacosane (C26)

R.T.: 15.670 min  
Delta R.T.: 0.000 min  
Response: 4896315  
Conc: 36.35 ug/ml



#16 n-Octacosane (C28)

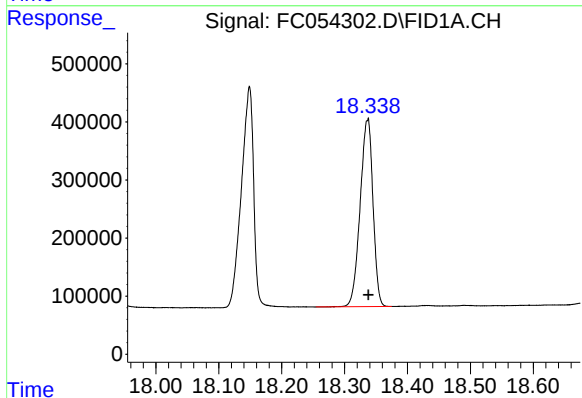
R.T.: 16.617 min  
Delta R.T.: -0.002 min  
Response: 4888864  
Conc: 36.90 ug/ml



#17 n-Tricontane (C30)

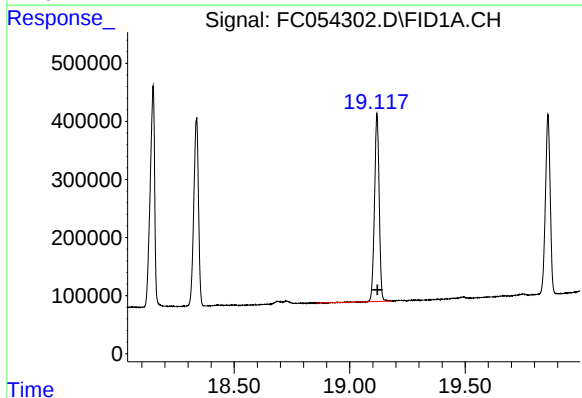
R.T.: 17.505 min  
Delta R.T.: 0.000 min  
Response: 4668655  
Conc: 36.32 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



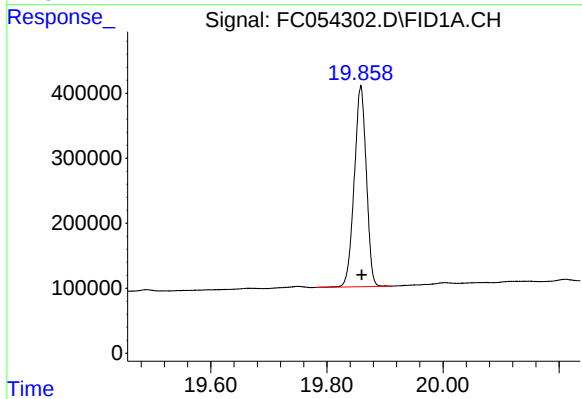
#18 n-Dotriacontane (C32)

R.T.: 18.336 min  
Delta R.T.: -0.002 min  
Response: 4582537  
Conc: 37.24 ug/ml



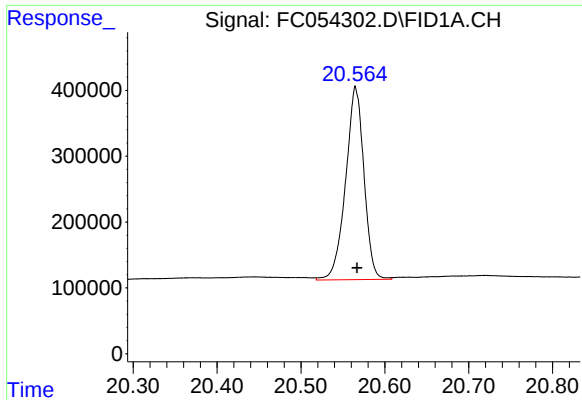
#19 n-Tetratriacontane (C34)

R.T.: 19.118 min  
Delta R.T.: -0.002 min  
Response: 4527315  
Conc: 38.70 ug/ml



#20 n-Hexatriacontane (C36)

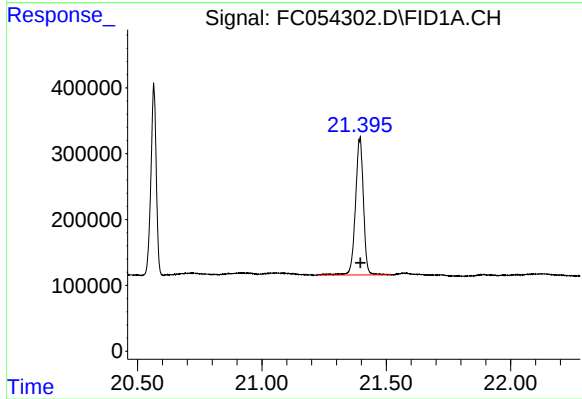
R.T.: 19.858 min  
Delta R.T.: -0.002 min  
Response: 4450848  
Conc: 40.32 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.565 min  
Delta R.T.: -0.002 min  
Response: 4450077  
Conc: 43.53 ug/ml

Instrument :  
FID\_C  
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.393 min  
Delta R.T.: -0.003 min  
Response: 4662839  
Conc: 43.58 ug/ml