

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071119AL\  
 Data File : FC042321.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Jul 2019 18:00  
 Operator : DD\AJ  
 Sample : PB121300BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jul 12 04:01:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 070919.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jul 10 08:56:11 2019  
 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)    | 11.698 | 5755434    | 43.485 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 86.97%       |
| 12) S 1-chlorooctadecane (S... | 13.121 | 4823827    | 44.002 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 88.00%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.501  | 3984689    | 34.225 ug/ml |
| 2) T n-Decane (C10)            | 4.562  | 4350760    | 36.876 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.144  | 5316753    | 40.957 ug/ml |
| 4) T n-Dodecane (C12)          | 6.563  | 4898116    | 41.279 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.194  | 5611502    | 43.186 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.348  | 5151169    | 43.295 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.938  | 5221546    | 43.487 ug/ml |
| 8) T n-Octadecane (C18)        | 11.373 | 5312041    | 43.528 ug/ml |
| 10) T n-Eicosane (C20)         | 12.676 | 5310971    | 42.585 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.285 | 5351653    | 42.753 ug/ml |
| 13) T n-Docosane (C22)         | 13.870 | 5335373    | 42.538 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.970 | 10727881   | 84.689 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.987 | 5169353    | 40.882 ug/ml |
| 16) T n-Octacosane (C28)       | 16.933 | 5013697    | 39.731 ug/ml |
| 17) T n-Tricontane (C30)       | 17.816 | 4818662    | 39.307 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.643 | 4497949    | 40.257 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.425 | 4243742    | 45.824 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.162 | 3993947    | 50.115 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.911 | 3756991    | 52.403 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.844 | 3839876    | 55.334 ug/ml |
| -----                          |        |            |              |

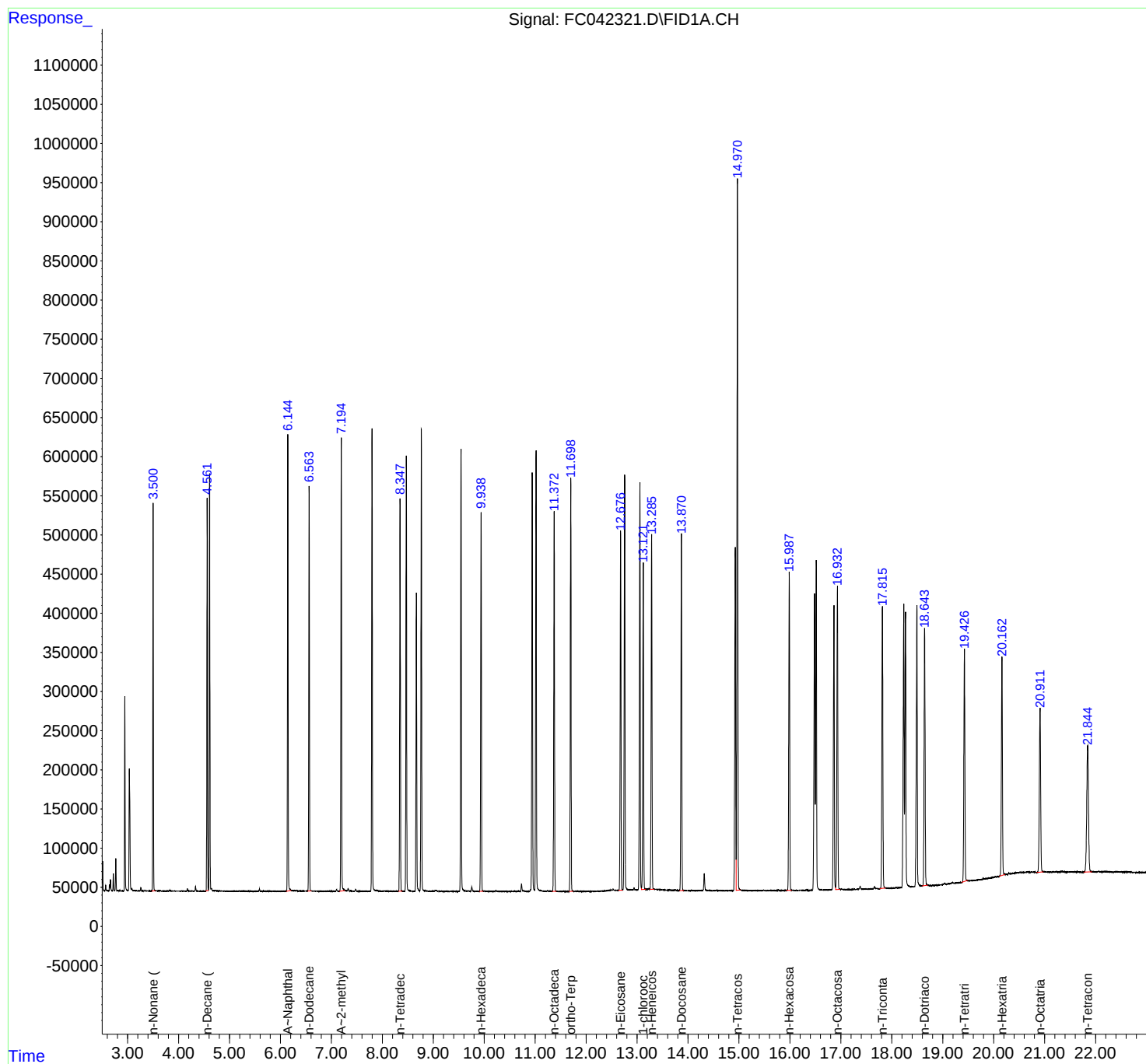
(f)=RT Delta > 1/2 Window

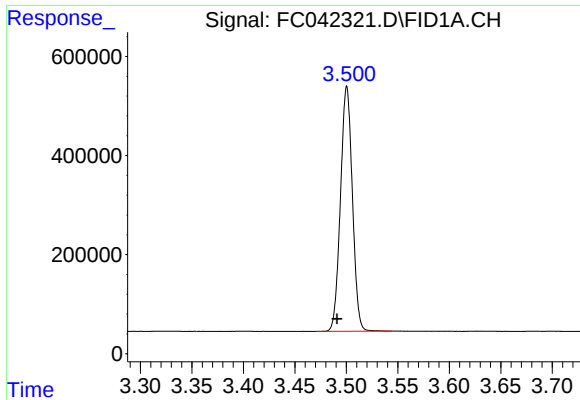
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC071119AL\  
Data File : FC042321.D  
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Acq On : 11 Jul 2019 18:00  
Operator : DD\AJ  
Sample : PB121300BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e  
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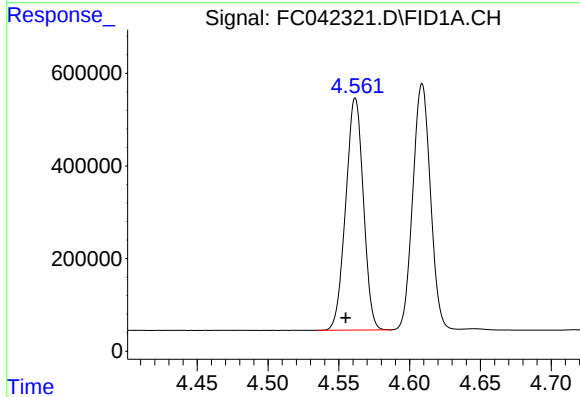
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





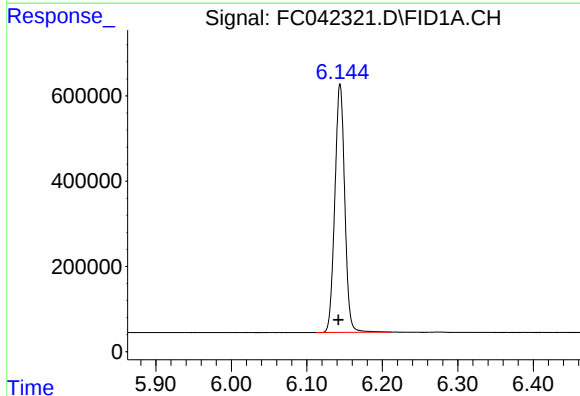
#1 n-Nonane (C9)

R.T.: 3.501 min  
Delta R.T.: 0.010 min  
Response: 3984689  
Conc: 34.22 ug/ml



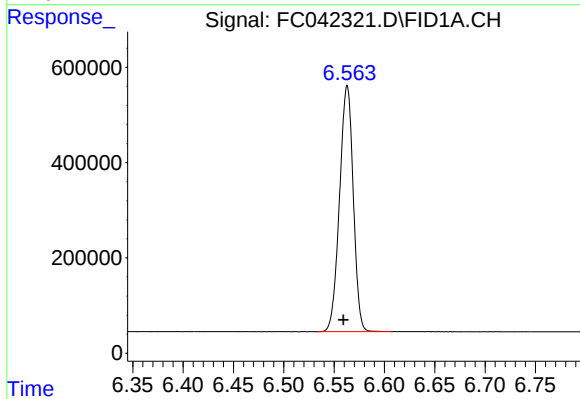
#2 n-Decane (C10)

R.T.: 4.562 min  
Delta R.T.: 0.007 min  
Response: 4350760  
Conc: 36.88 ug/ml



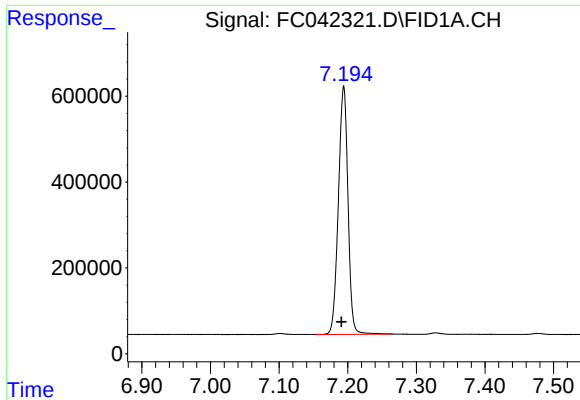
#3 A~Naphthalene (C11.7)

R.T.: 6.144 min  
Delta R.T.: 0.002 min  
Response: 5316753  
Conc: 40.96 ug/ml



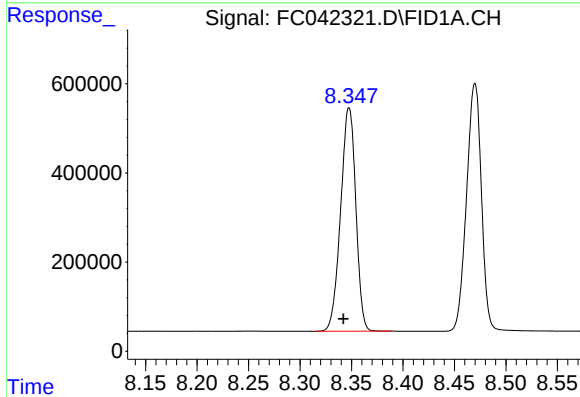
#4 n-Dodecane (C12)

R.T.: 6.563 min  
Delta R.T.: 0.004 min  
Response: 4898116  
Conc: 41.28 ug/ml



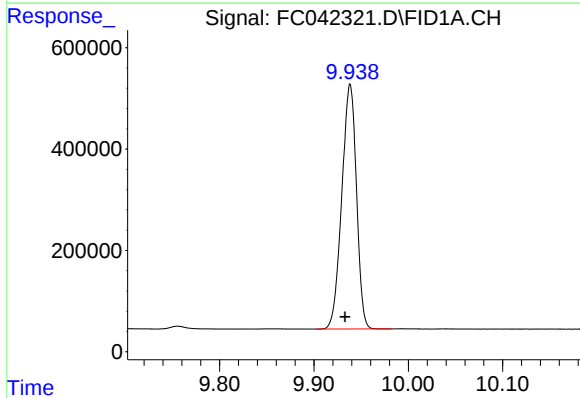
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.194 min  
Delta R.T.: 0.003 min  
Response: 5611502  
Conc: 43.19 ug/ml



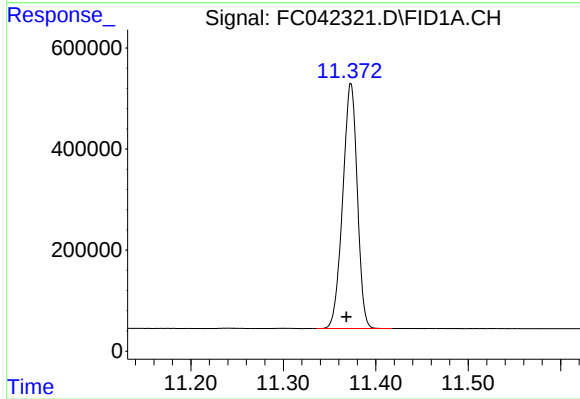
#6 n-Tetradecane (C14)

R.T.: 8.348 min  
Delta R.T.: 0.006 min  
Response: 5151169  
Conc: 43.30 ug/ml



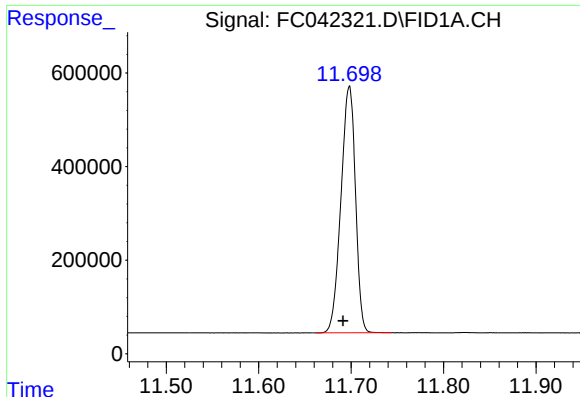
#7 n-Hexadecane (C16)

R.T.: 9.938 min  
Delta R.T.: 0.005 min  
Response: 5221546  
Conc: 43.49 ug/ml



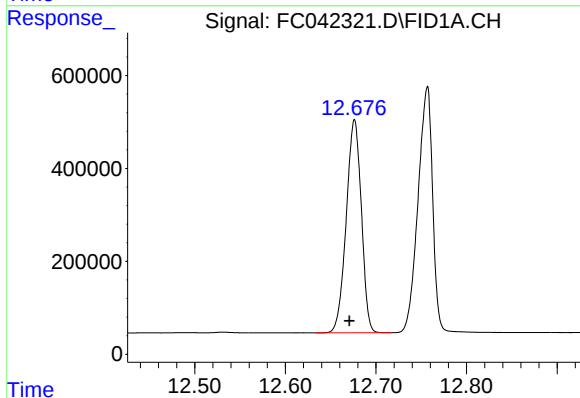
#8 n-Octadecane (C18)

R.T.: 11.373 min  
Delta R.T.: 0.005 min  
Response: 5312041  
Conc: 43.53 ug/ml



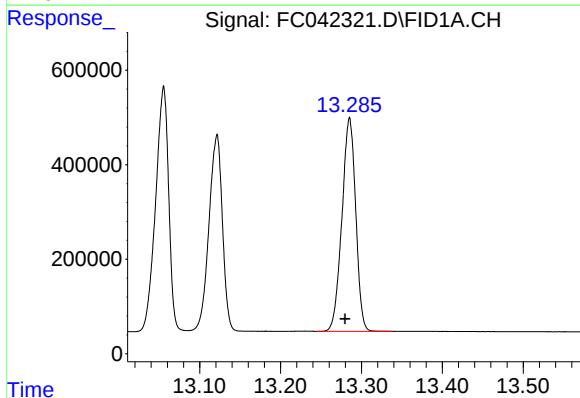
#9 ortho-Terphenyl (SURR)

R.T.: 11.698 min  
Delta R.T.: 0.007 min  
Response: 5755434  
Conc: 43.48 ug/ml



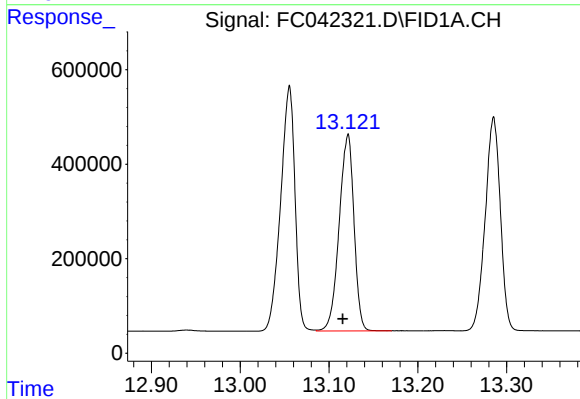
#10 n-Eicosane (C20)

R.T.: 12.676 min  
Delta R.T.: 0.006 min  
Response: 5310971  
Conc: 42.58 ug/ml



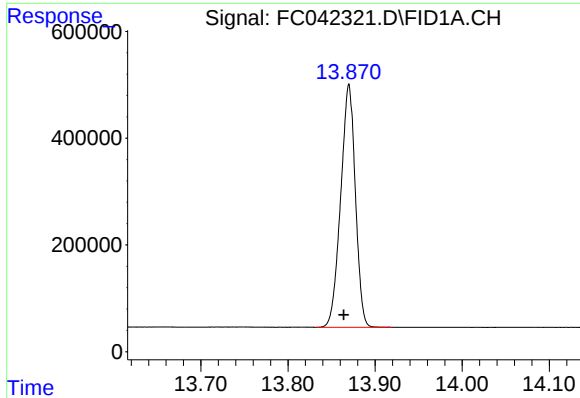
#11 n-Heneicosane (C21)

R.T.: 13.285 min  
Delta R.T.: 0.005 min  
Response: 5351653  
Conc: 42.75 ug/ml



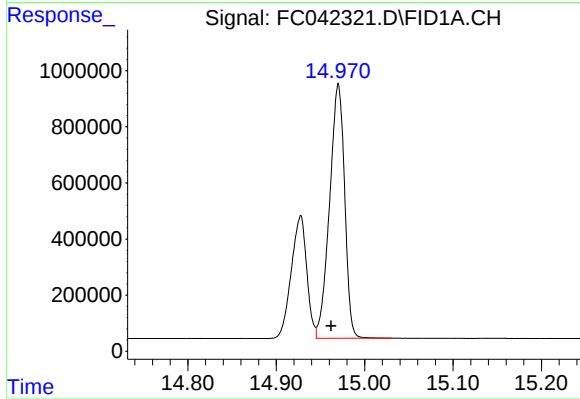
#12 1-chlorooctadecane (SURR)

R.T.: 13.121 min  
Delta R.T.: 0.006 min  
Response: 4823827  
Conc: 44.00 ug/ml



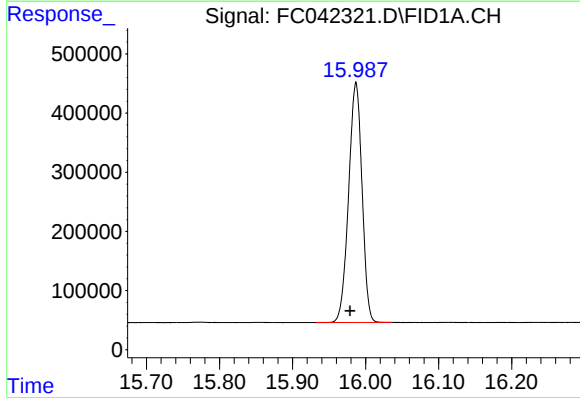
#13 n-Docosane (C22)

R.T.: 13.870 min  
Delta R.T.: 0.006 min  
Response: 5335373  
Conc: 42.54 ug/ml



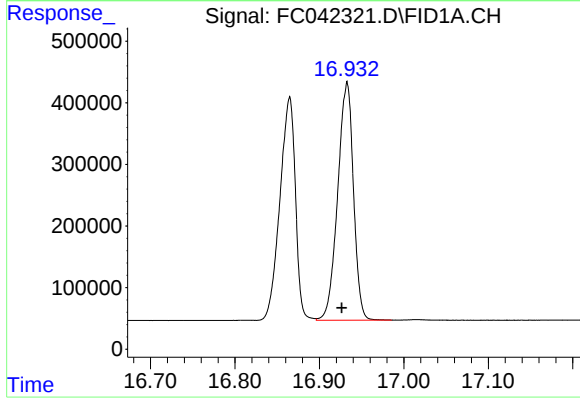
#14 n-Tetracosane (C24)

R.T.: 14.970 min  
Delta R.T.: 0.008 min  
Response: 10727881  
Conc: 84.69 ug/ml



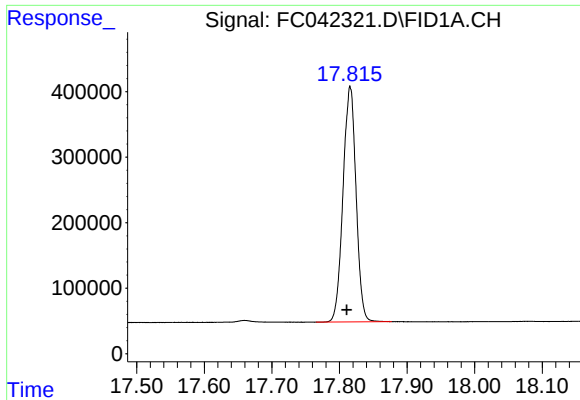
#15 n-Hexacosane (C26)

R.T.: 15.987 min  
Delta R.T.: 0.008 min  
Response: 5169353  
Conc: 40.88 ug/ml



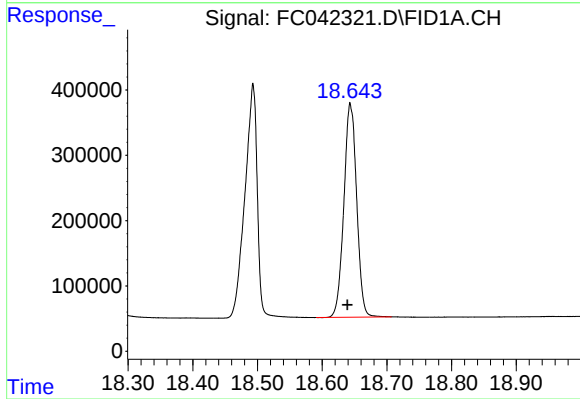
#16 n-Octacosane (C28)

R.T.: 16.933 min  
Delta R.T.: 0.006 min  
Response: 5013697  
Conc: 39.73 ug/ml



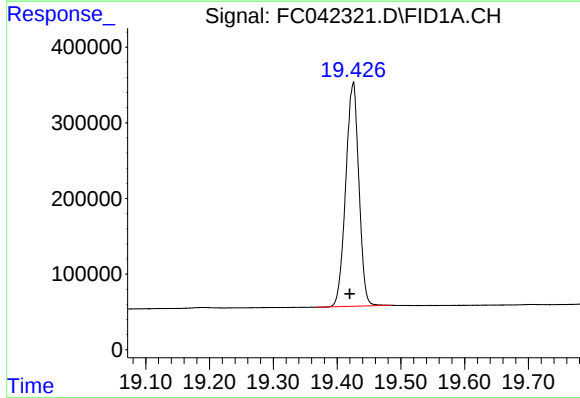
#17 n-Tricontane (C30)

R.T.: 17.816 min  
Delta R.T.: 0.005 min  
Response: 4818662  
Conc: 39.31 ug/ml



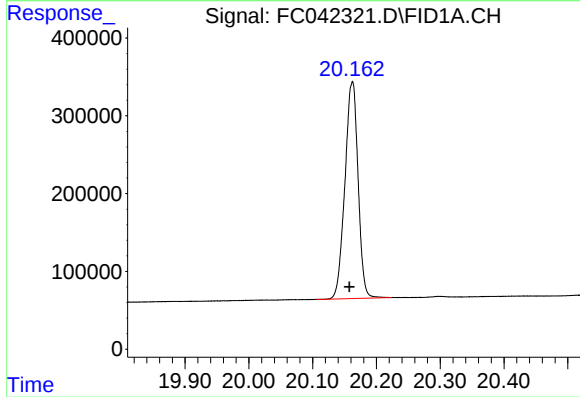
#18 n-Dotriacontane (C32)

R.T.: 18.643 min  
Delta R.T.: 0.004 min  
Response: 4497949  
Conc: 40.26 ug/ml



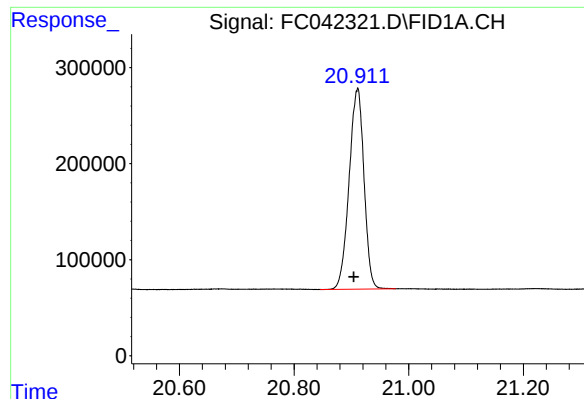
#19 n-Tetratriacontane (C34)

R.T.: 19.425 min  
Delta R.T.: 0.005 min  
Response: 4243742  
Conc: 45.82 ug/ml



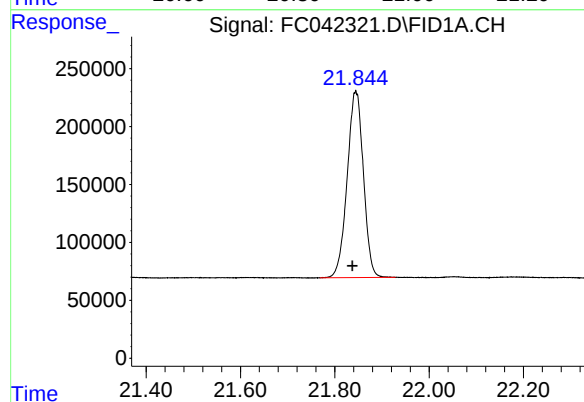
#20 n-Hexatriacontane (C36)

R.T.: 20.162 min  
Delta R.T.: 0.005 min  
Response: 3993947  
Conc: 50.11 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.911 min  
Delta R.T.: 0.007 min  
Response: 3756991  
Conc: 52.40 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.844 min  
Delta R.T.: 0.007 min  
Response: 3839876  
Conc: 55.33 ug/ml