

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012122AL\  
 Data File : FC058059.D  
 Signal(s) : FID1A.CH  
 Acq On : 21 Jan 2022 15:25  
 Operator : AJ\MA  
 Sample : PB142180BSD  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Jan 22 00:04:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Jan 05 12:13:43 2022  
 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)    | 10.706 | 26985      | 0.140 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 0.28%        |
| 12) S 1-chlorooctadecane (S... | 12.138 | 3925621    | 26.635 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 53.27%       |
|                                |        |            |              |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 2.632  | 3722926    | 23.281 ug/ml |
| 2) T n-Decane (C10)            | 3.622  | 4737697    | 29.476 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 5.170  | 6760       | 0.037 ug/ml  |
| 4) T n-Dodecane (C12)          | 5.593  | 5529053    | 34.283 ug/ml |
| 5) T A~2-methylnaphthalene...  | 6.205  | 51962      | 0.284 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.373  | 5822560    | 35.268 ug/ml |
| 7) T n-Hexadecane (C16)        | 8.964  | 6399619    | 38.312 ug/ml |
| 8) T n-Octadecane (C18)        | 10.398 | 6692123    | 38.888 ug/ml |
| 10) T n-Eicosane (C20)         | 11.701 | 6537798    | 38.189 ug/ml |
| 11) T n-Heneicosane (C21)      | 12.309 | 6455766    | 37.333 ug/ml |
| 13) T n-Docosane (C22)         | 12.893 | 6333210    | 36.607 ug/ml |
| 14) T n-Tetracosane (C24)      | 13.990 | 6180813    | 35.705 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.007 | 5976203    | 35.512 ug/ml |
| 16) T n-Octacosane (C28)       | 15.953 | 5854572    | 35.776 ug/ml |
| 17) T n-Tricontane (C30)       | 16.836 | 5766003    | 36.932 ug/ml |
| 18) T n-Dotriacontane (C32)    | 17.666 | 5570287    | 39.952 ug/ml |
| 19) T n-Tetratriacontane (C34) | 18.447 | 5152928    | 41.459 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.184 | 4884649    | 43.935 ug/ml |
| 21) T n-Octatriacontane (C38)  | 19.890 | 4920917    | 47.174 ug/ml |
| 22) T n-Tetracontane (C40)     | 20.713 | 4247884    | 44.363 ug/ml |
| -----                          |        |            |              |

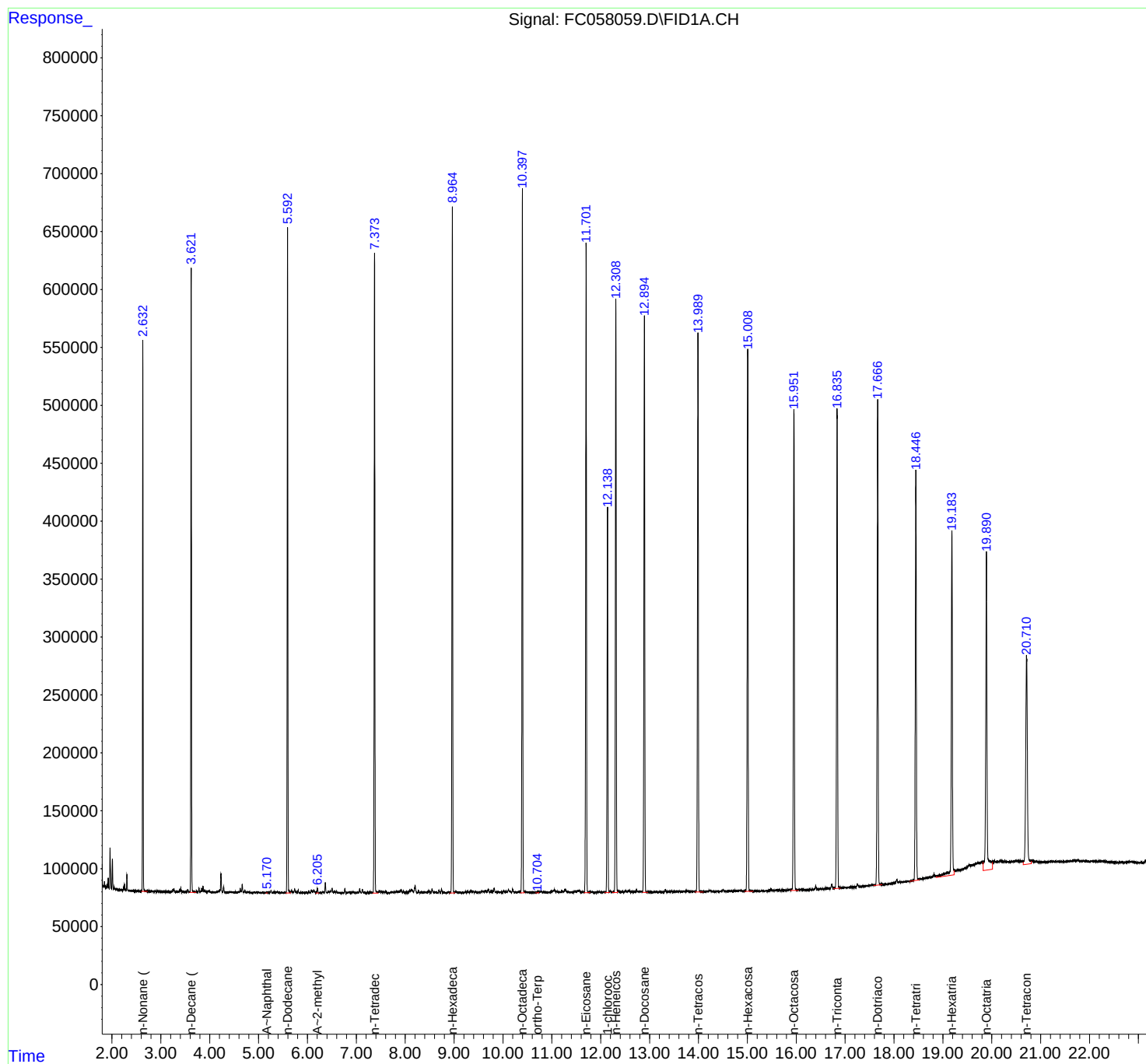
(f)=RT Delta > 1/2 Window

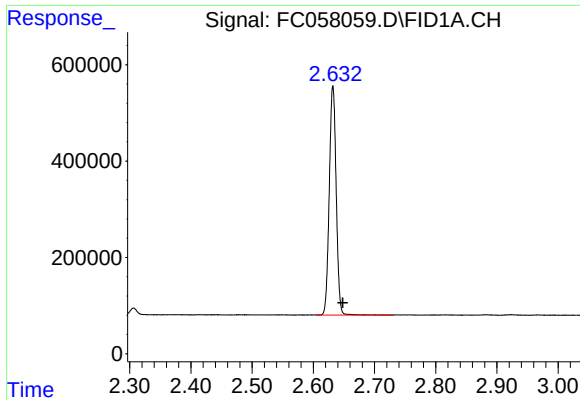
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC012122AL\  
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Operator : AJ\MA  
Sample : PB142180BSD  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Integration File: sample.E  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 010522.M  
Quant Title : GC Extractables  
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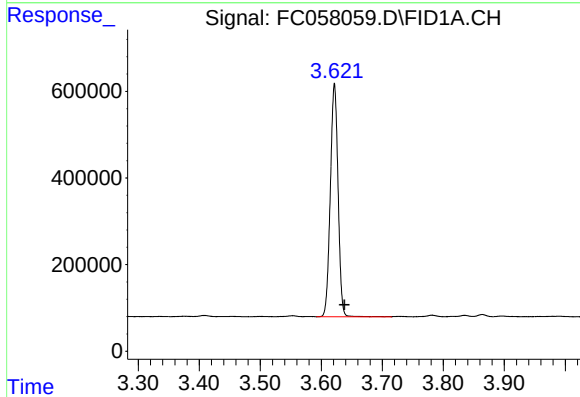
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





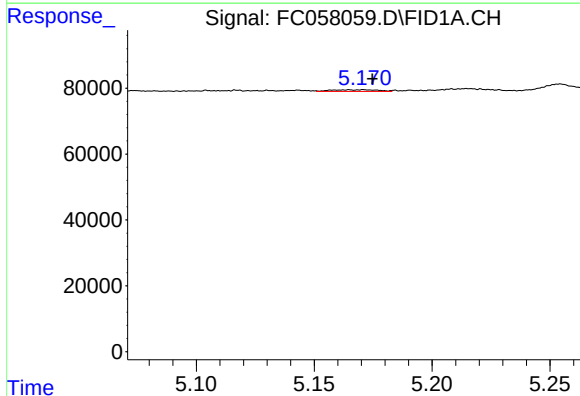
#1 n-Nonane (C9)

R.T.: 2.632 min  
Delta R.T.: -0.016 min  
Response: 3722926  
Conc: 23.28 ug/ml



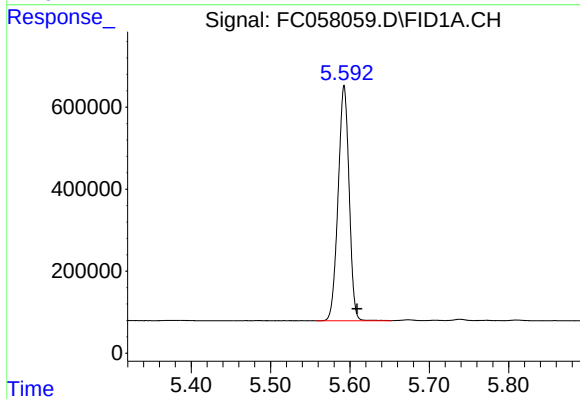
#2 n-Decane (C10)

R.T.: 3.622 min  
Delta R.T.: -0.016 min  
Response: 4737697  
Conc: 29.48 ug/ml



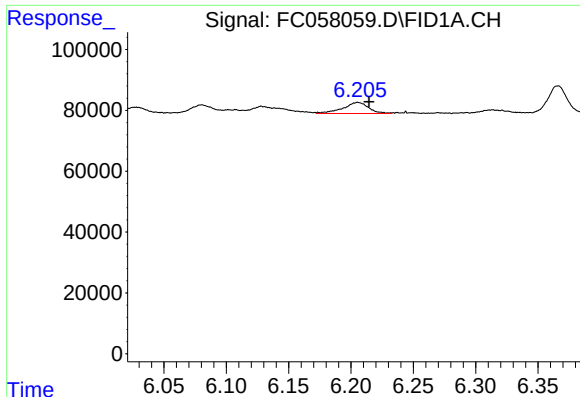
#3 A~Naphthalene (C11.7)

R.T.: 5.170 min  
Delta R.T.: -0.004 min  
Response: 6760  
Conc: 0.04 ug/ml



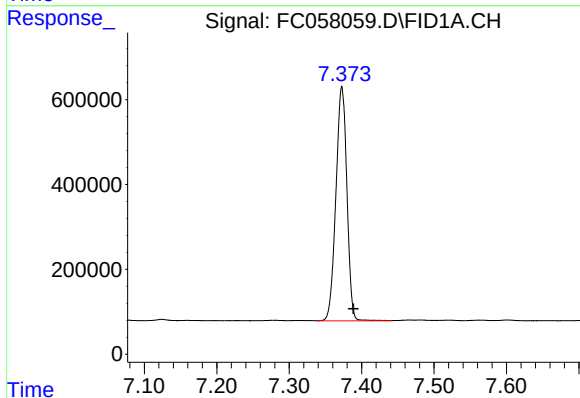
#4 n-Dodecane (C12)

R.T.: 5.593 min  
Delta R.T.: -0.016 min  
Response: 5529053  
Conc: 34.28 ug/ml



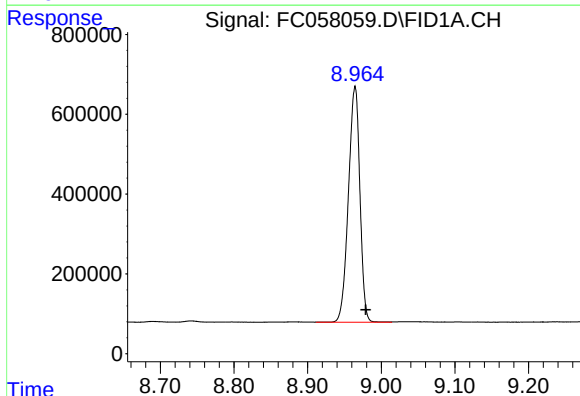
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.205 min  
Delta R.T.: -0.009 min  
Response: 51962  
Conc: 0.28 ug/ml



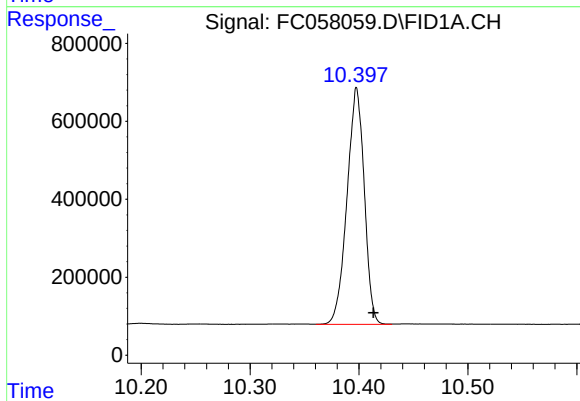
#6 n-Tetradecane (C14)

R.T.: 7.373 min  
Delta R.T.: -0.016 min  
Response: 5822560  
Conc: 35.27 ug/ml



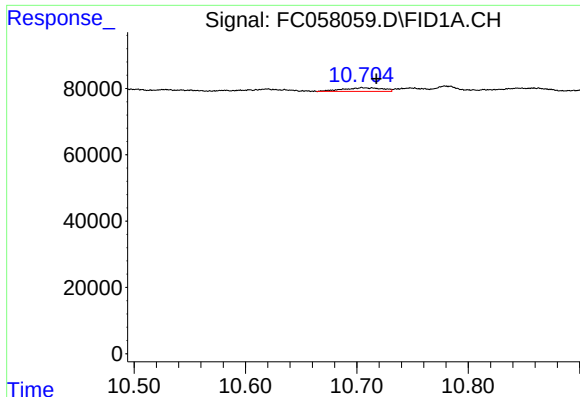
#7 n-Hexadecane (C16)

R.T.: 8.964 min  
Delta R.T.: -0.015 min  
Response: 6399619  
Conc: 38.31 ug/ml



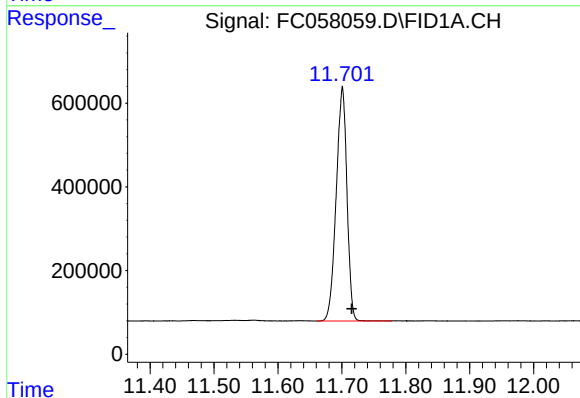
#8 n-Octadecane (C18)

R.T.: 10.398 min  
Delta R.T.: -0.015 min  
Response: 6692123  
Conc: 38.89 ug/ml



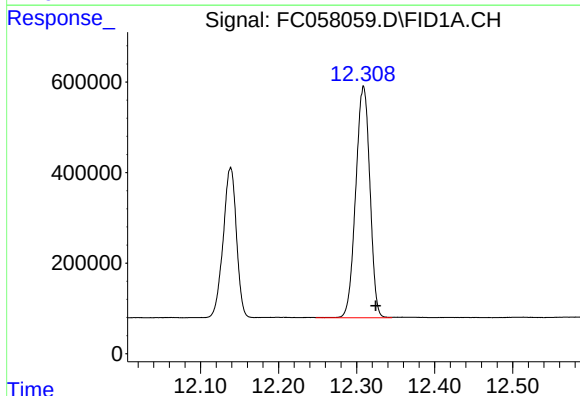
#9 ortho-Terphenyl (SURR)

R.T.: 10.706 min  
Delta R.T.: -0.012 min  
Response: 26985  
Conc: 0.14 ug/ml



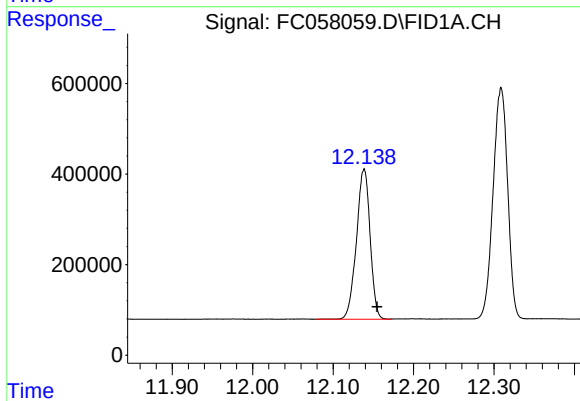
#10 n-Eicosane (C20)

R.T.: 11.701 min  
Delta R.T.: -0.015 min  
Response: 6537798  
Conc: 38.19 ug/ml



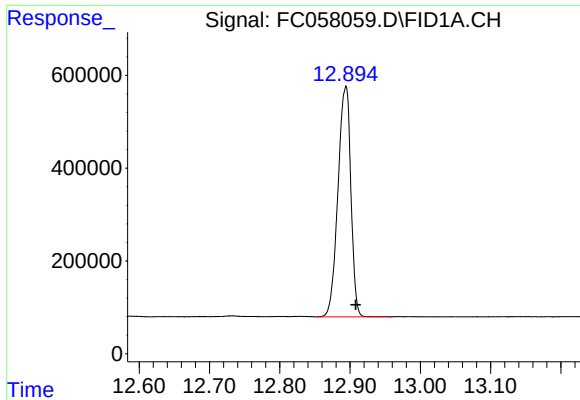
#11 n-Heneicosane (C21)

R.T.: 12.309 min  
Delta R.T.: -0.016 min  
Response: 6455766  
Conc: 37.33 ug/ml



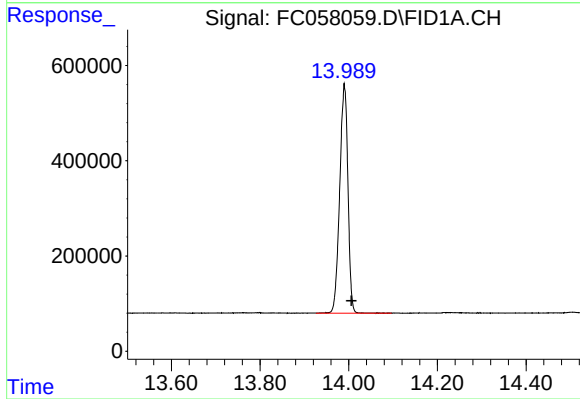
#12 1-chlorooctadecane (SURR)

R.T.: 12.138 min  
Delta R.T.: -0.016 min  
Response: 3925621  
Conc: 26.63 ug/ml



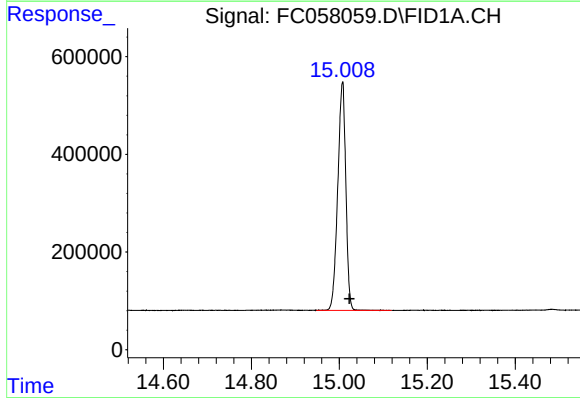
#13 n-Docosane (C22)

R.T.: 12.893 min  
Delta R.T.: -0.015 min  
Response: 6333210  
Conc: 36.61 ug/ml



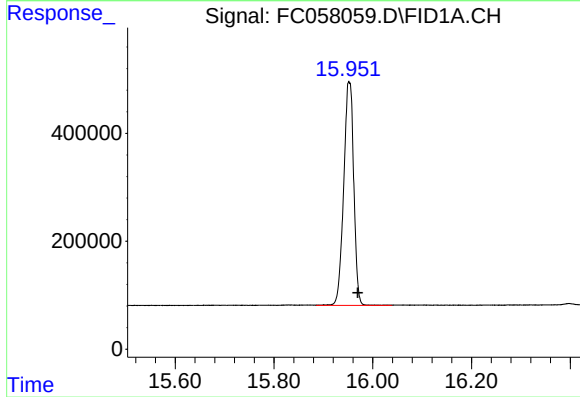
#14 n-Tetracosane (C24)

R.T.: 13.990 min  
Delta R.T.: -0.016 min  
Response: 6180813  
Conc: 35.70 ug/ml



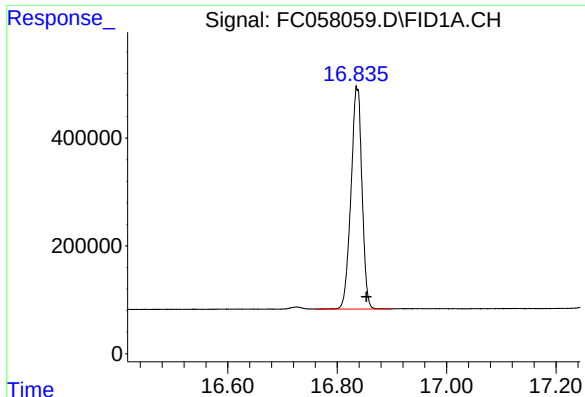
#15 n-Hexacosane (C26)

R.T.: 15.007 min  
Delta R.T.: -0.016 min  
Response: 5976203  
Conc: 35.51 ug/ml



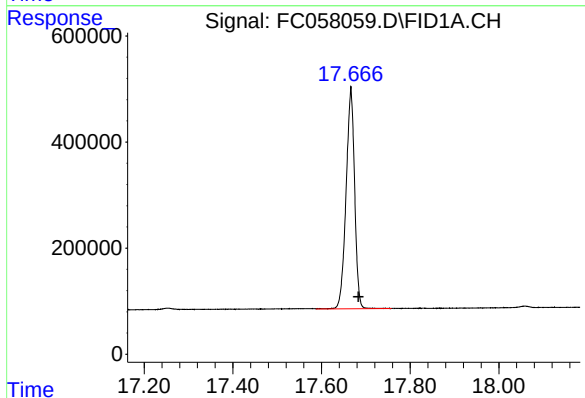
#16 n-Octacosane (C28)

R.T.: 15.953 min  
Delta R.T.: -0.017 min  
Response: 5854572  
Conc: 35.78 ug/ml



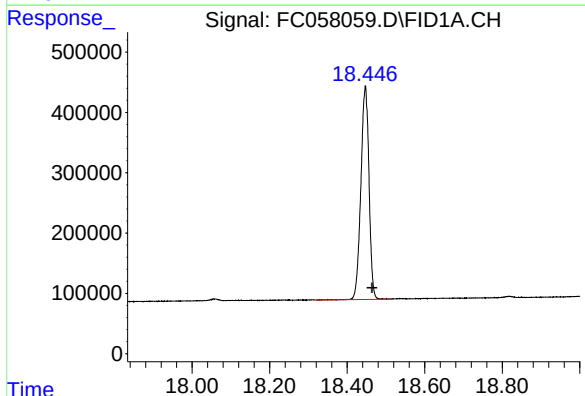
#17 n-Tricontane (C30)

R.T.: 16.836 min  
Delta R.T.: -0.017 min  
Response: 5766003  
Conc: 36.93 ug/ml



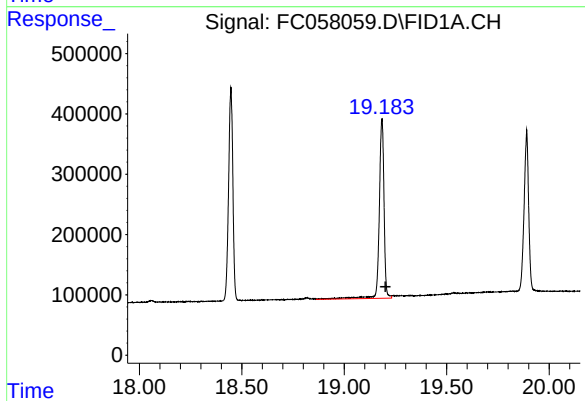
#18 n-Dotriacontane (C32)

R.T.: 17.666 min  
Delta R.T.: -0.017 min  
Response: 5570287  
Conc: 39.95 ug/ml



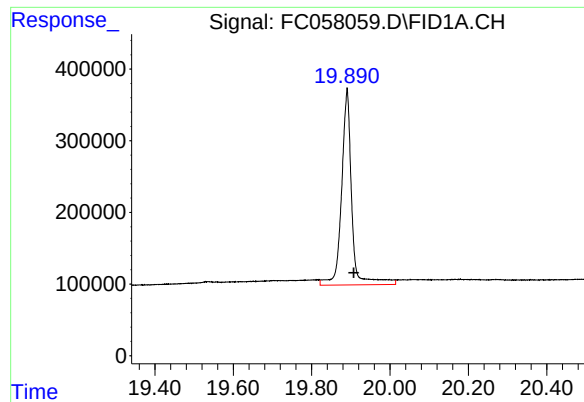
#19 n-Tetratriacontane (C34)

R.T.: 18.447 min  
Delta R.T.: -0.018 min  
Response: 5152928  
Conc: 41.46 ug/ml



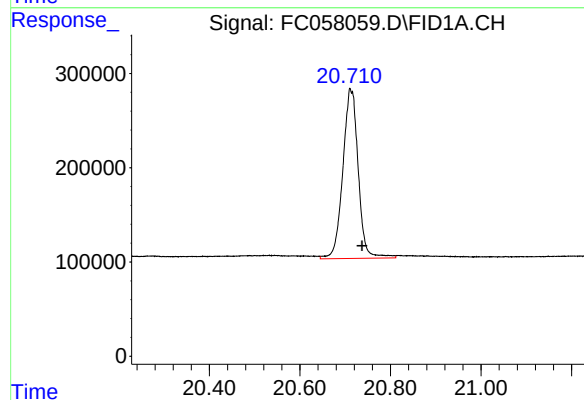
#20 n-Hexatriacontane (C36)

R.T.: 19.184 min  
Delta R.T.: -0.018 min  
Response: 4884649  
Conc: 43.93 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 19.890 min  
Delta R.T.: -0.017 min  
Response: 4920917  
Conc: 47.17 ug/ml



#22 n-Tetracontane (C40)

R.T.: 20.713 min  
Delta R.T.: -0.024 min  
Response: 4247884  
Conc: 44.36 ug/ml