

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061419AL\  
 Data File : FC041761.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Jun 2019 13:01  
 Operator : DD\AJ  
 Sample : PB120605BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Jun 14 22:29:20 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 061219.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jun 13 07:03:58 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)    | 11.706 | 6714180    | 50.467 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 100.93%      |
| 12) S 1-chlorooctadecane (S... | 13.131 | 5312464    | 48.347 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 96.69%       |
| Target Compounds               |        |            |              |
| 1) T n-Nonane (C9)             | 3.510  | 5292750    | 45.544 ug/ml |
| 2) T n-Decane (C10)            | 4.566  | 5504245    | 46.775 ug/ml |
| 3) T A~Naphthalene (C11.7)     | 6.146  | 6379303    | 47.997 ug/ml |
| 4) T n-Dodecane (C12)          | 6.566  | 5661151    | 47.669 ug/ml |
| 5) T A~2-methylnaphthalene...  | 7.196  | 6363988    | 47.798 ug/ml |
| 6) T n-Tetradecane (C14)       | 8.351  | 5666649    | 46.890 ug/ml |
| 7) T n-Hexadecane (C16)        | 9.945  | 5580592    | 45.536 ug/ml |
| 8) T n-Octadecane (C18)        | 11.381 | 5552584    | 44.811 ug/ml |
| 10) T n-Eicosane (C20)         | 12.686 | 5401366    | 42.689 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.297 | 5366364    | 42.506 ug/ml |
| 13) T n-Docosane (C22)         | 13.881 | 5284569    | 41.824 ug/ml |
| 14) T n-Tetracosane (C24)      | 14.979 | 10353978   | 81.375 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.000 | 4886782    | 39.361 ug/ml |
| 16) T n-Octacosane (C28)       | 16.945 | 4676130    | 38.376 ug/ml |
| 17) T n-Tricontane (C30)       | 17.833 | 4487509    | 38.498 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.662 | 4143907    | 38.380 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.443 | 3715110    | 43.174 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.182 | 3167302    | 40.862 ug/ml |
| 21) T n-Octatriacontane (C38)  | 20.933 | 2626659    | 39.721 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.873 | 2429692    | 35.964 ug/ml |
| -----                          |        |            |              |

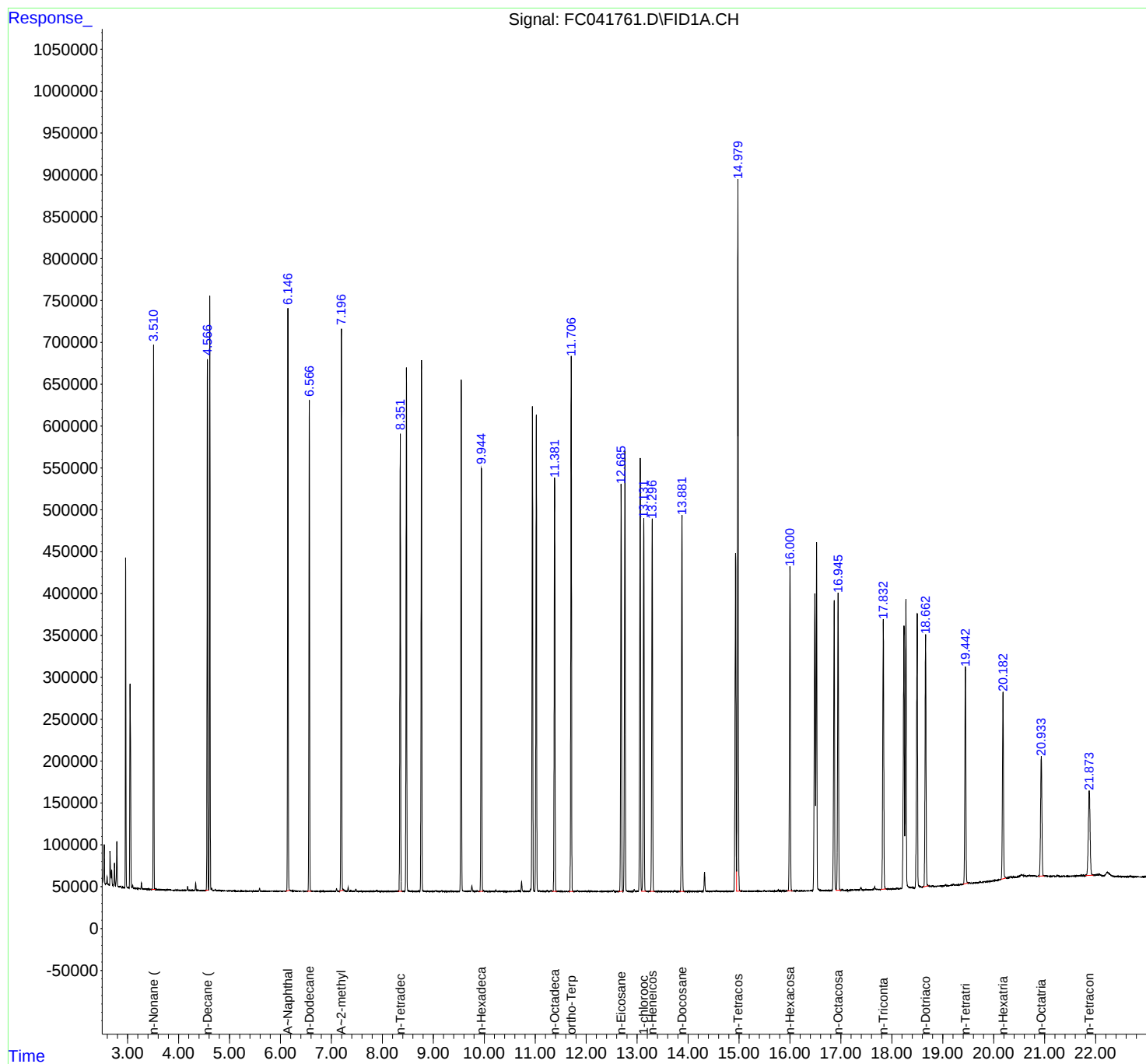
(f)=RT Delta > 1/2 Window

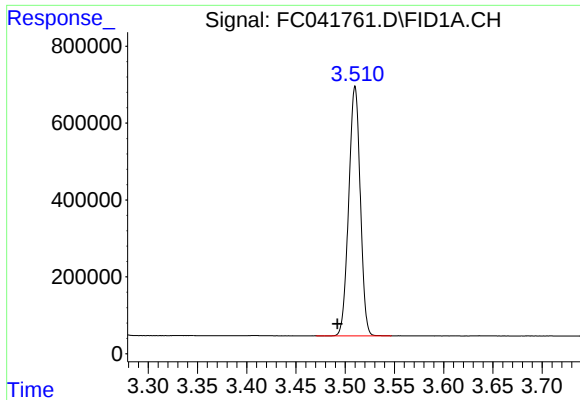
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC061419AL\  
Data File : FC041761.D  
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Operator : DD\AJ  
Sample : PB120605BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

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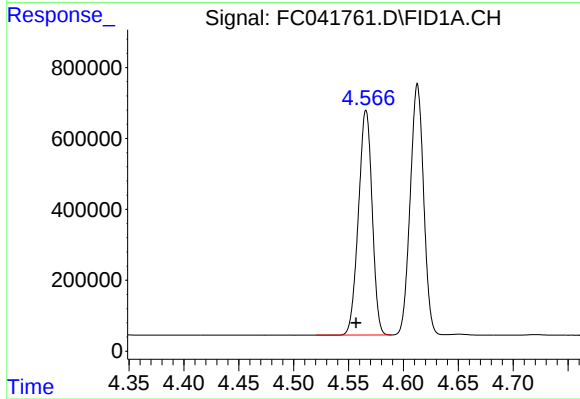
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





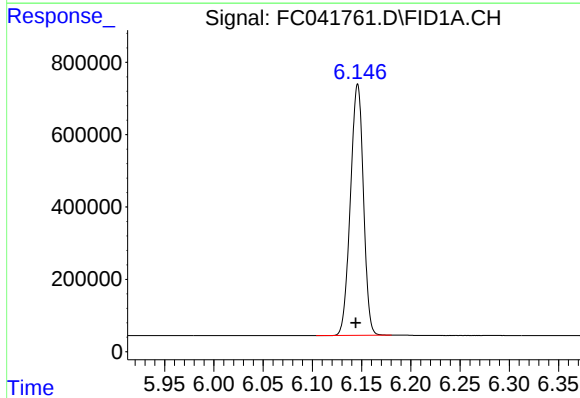
#1 n-Nonane (C9)

R.T.: 3.510 min  
Delta R.T.: 0.018 min  
Response: 5292750  
Conc: 45.54 ug/ml



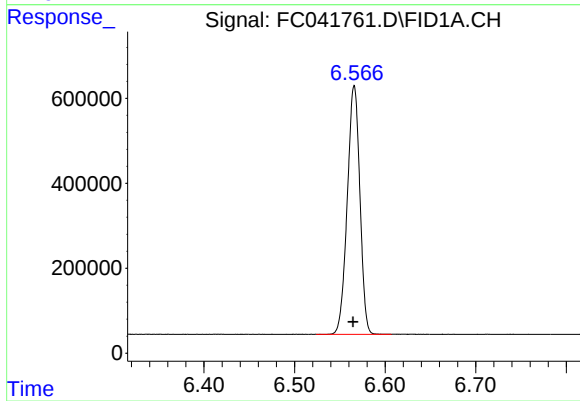
#2 n-Decane (C10)

R.T.: 4.566 min  
Delta R.T.: 0.009 min  
Response: 5504245  
Conc: 46.77 ug/ml



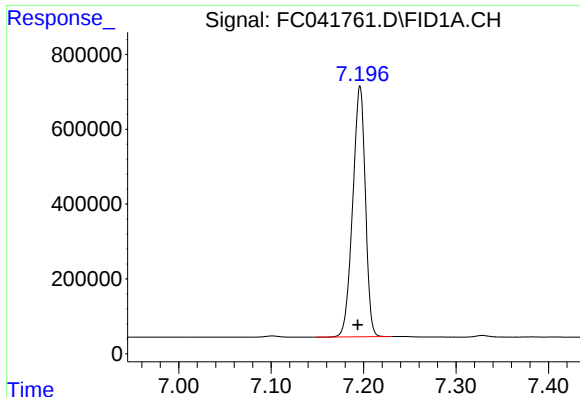
#3 A~Naphthalene (C11.7)

R.T.: 6.146 min  
Delta R.T.: 0.002 min  
Response: 6379303  
Conc: 48.00 ug/ml



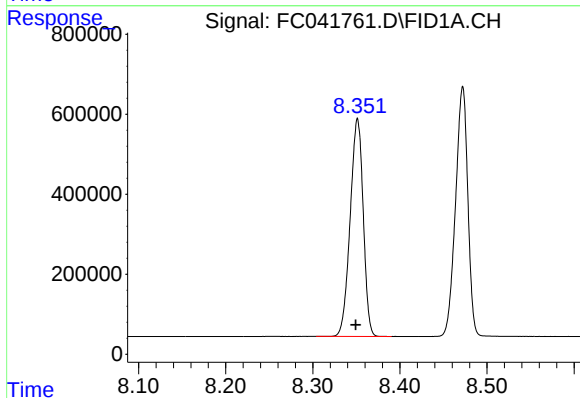
#4 n-Dodecane (C12)

R.T.: 6.566 min  
Delta R.T.: 0.001 min  
Response: 5661151  
Conc: 47.67 ug/ml



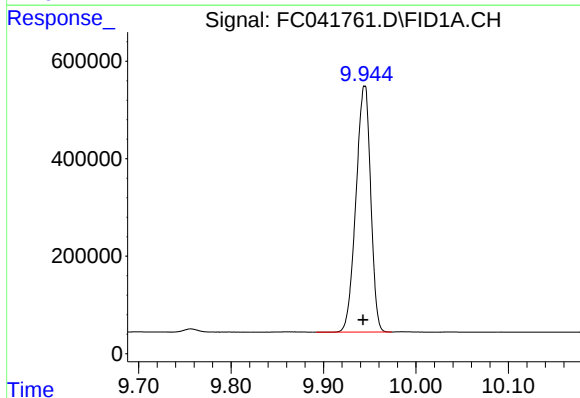
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.196 min  
Delta R.T.: 0.002 min  
Response: 6363988  
Conc: 47.80 ug/ml



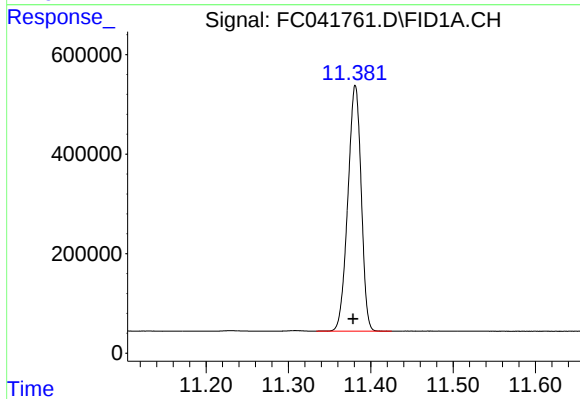
#6 n-Tetradecane (C14)

R.T.: 8.351 min  
Delta R.T.: 0.002 min  
Response: 5666649  
Conc: 46.89 ug/ml



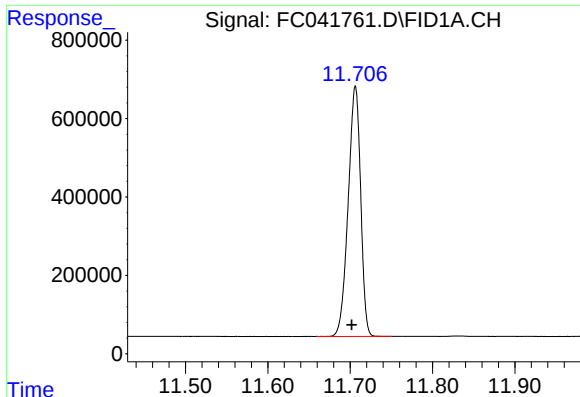
#7 n-Hexadecane (C16)

R.T.: 9.945 min  
Delta R.T.: 0.002 min  
Response: 5580592  
Conc: 45.54 ug/ml



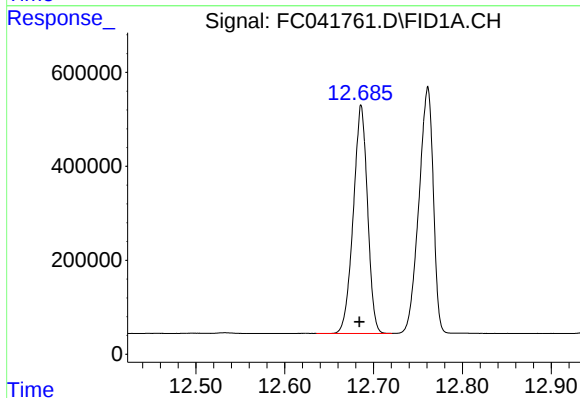
#8 n-Octadecane (C18)

R.T.: 11.381 min  
Delta R.T.: 0.003 min  
Response: 5552584  
Conc: 44.81 ug/ml



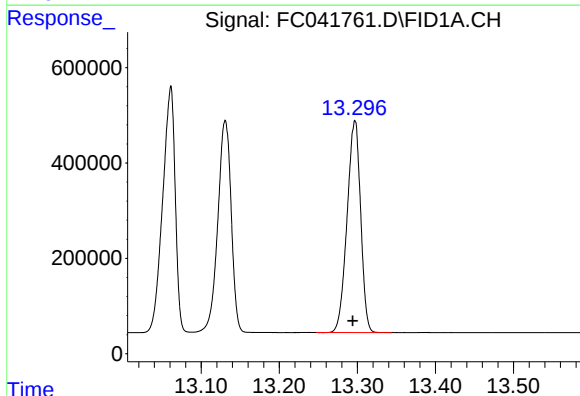
#9 ortho-Terphenyl (SURR)

R.T.: 11.706 min  
Delta R.T.: 0.004 min  
Response: 6714180  
Conc: 50.47 ug/ml



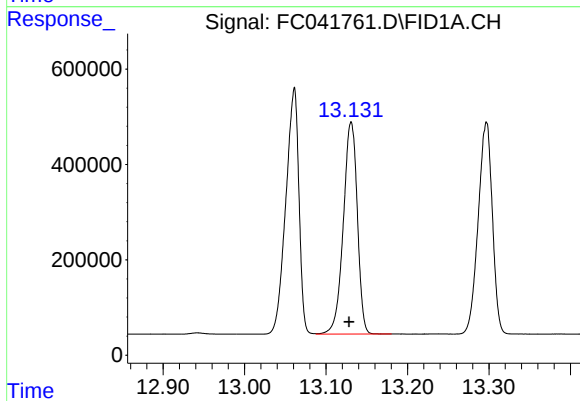
#10 n-Eicosane (C20)

R.T.: 12.686 min  
Delta R.T.: 0.002 min  
Response: 5401366  
Conc: 42.69 ug/ml



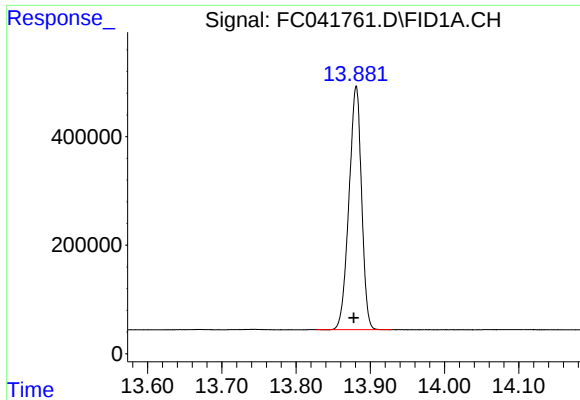
#11 n-Heneicosane (C21)

R.T.: 13.297 min  
Delta R.T.: 0.003 min  
Response: 5366364  
Conc: 42.51 ug/ml



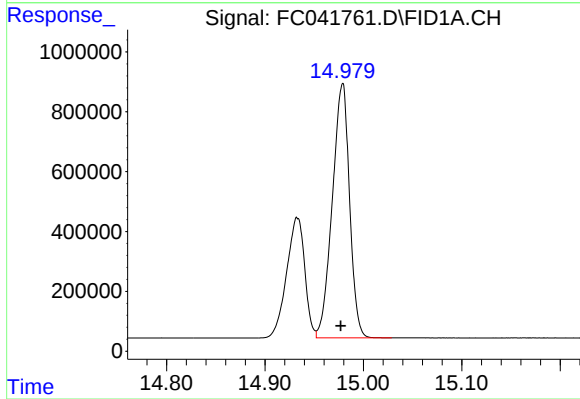
#12 1-chlorooctadecane (SURR)

R.T.: 13.131 min  
Delta R.T.: 0.003 min  
Response: 5312464  
Conc: 48.35 ug/ml



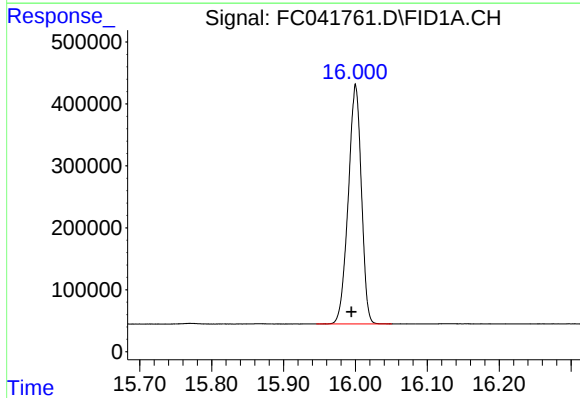
#13 n-Docosane (C22)

R.T.: 13.881 min  
Delta R.T.: 0.003 min  
Response: 5284569  
Conc: 41.82 ug/ml



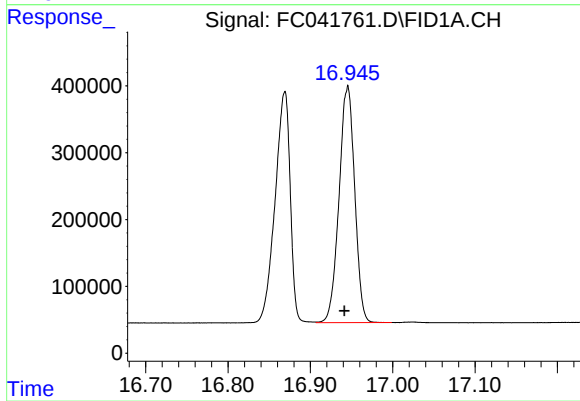
#14 n-Tetracosane (C24)

R.T.: 14.979 min  
Delta R.T.: 0.002 min  
Response: 10353978  
Conc: 81.38 ug/ml



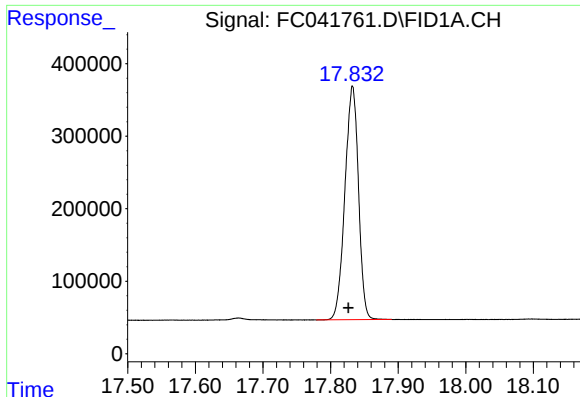
#15 n-Hexacosane (C26)

R.T.: 16.000 min  
Delta R.T.: 0.006 min  
Response: 4886782  
Conc: 39.36 ug/ml



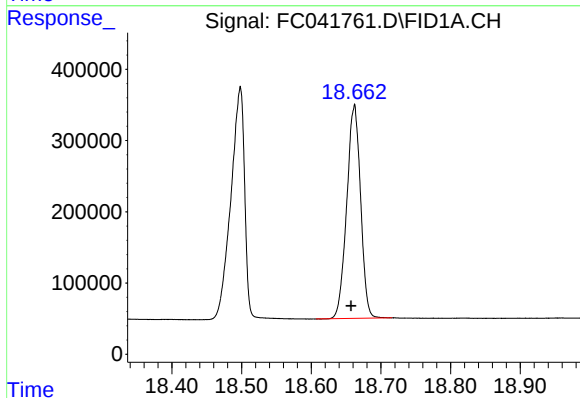
#16 n-Octacosane (C28)

R.T.: 16.945 min  
Delta R.T.: 0.004 min  
Response: 4676130  
Conc: 38.38 ug/ml



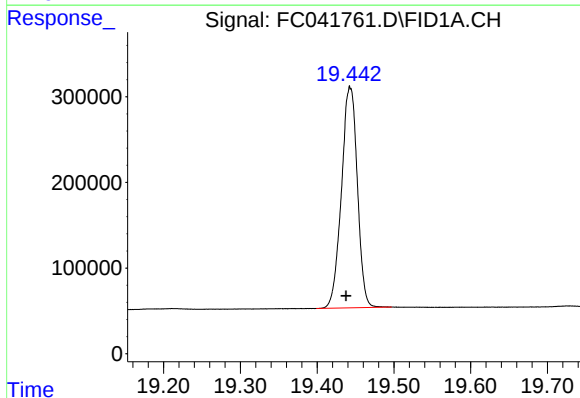
#17 n-Tricontane (C30)

R.T.: 17.833 min  
Delta R.T.: 0.006 min  
Response: 4487509  
Conc: 38.50 ug/ml



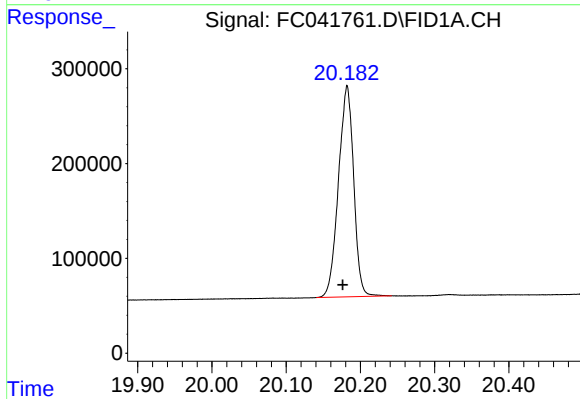
#18 n-Dotriacontane (C32)

R.T.: 18.662 min  
Delta R.T.: 0.005 min  
Response: 4143907  
Conc: 38.38 ug/ml



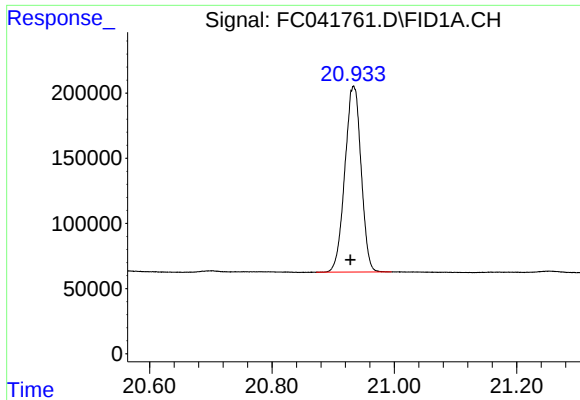
#19 n-Tetratriacontane (C34)

R.T.: 19.443 min  
Delta R.T.: 0.005 min  
Response: 3715110  
Conc: 43.17 ug/ml



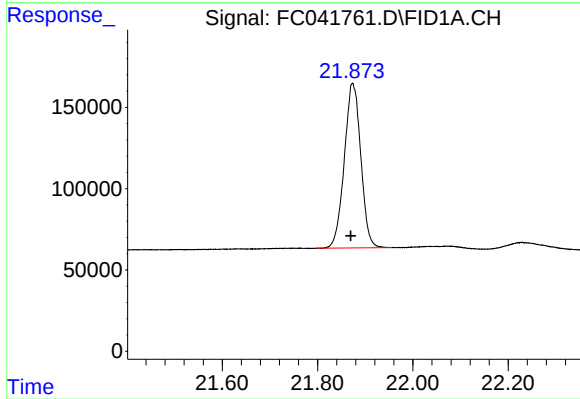
#20 n-Hexatriacontane (C36)

R.T.: 20.182 min  
Delta R.T.: 0.006 min  
Response: 3167302  
Conc: 40.86 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.933 min  
Delta R.T.: 0.005 min  
Response: 2626659  
Conc: 39.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.873 min  
Delta R.T.: 0.003 min  
Response: 2429692  
Conc: 35.96 ug/ml