

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC123020AL\  
 Data File : FC051505.D  
 Signal(s) : FID1A.CH  
 Acq On : 30 Dec 2020 16:40  
 Operator : DD\AJ  
 Sample : L5235-02MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Dec 31 02:22:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 122120.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Dec 22 00:33:00 2020  
 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)    | 11.564 | 5306020    | 45.781 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 91.56%        |
| 12) S 1-chlorooctadecane (S... | 13.000 | 31828217   | 352.824 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 705.65%       |
|                                |        |            |               |
| Target Compounds               |        |            |               |
| 1) T n-Nonane (C9)             | 3.323  | 2617068    | 26.526 ug/ml  |
| 2) T n-Decane (C10)            | 4.391  | 3048490    | 30.830 ug/ml  |
| 3) T A~Naphthalene (C11.7)     | 5.982  | 3663051    | 35.026 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.409  | 3573035    | 34.951 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.039  | 4100225    | 39.034 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.205  | 4087576    | 40.295 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.804  | 4074614    | 40.457 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.244 | 4205805    | 39.434 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.553 | 4231794    | 39.296 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.165 | 4409613    | 41.110 ug/ml  |
| 13) T n-Docosane (C22)         | 13.749 | 4036895    | 37.801 ug/mlm |
| 14) T n-Tetracosane (C24)      | 14.851 | 8159291    | 77.089 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.871 | 3888649    | 37.544 ug/mlm |
| 16) T n-Octacosane (C28)       | 16.818 | 4218683    | 41.435 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.707 | 3922455    | 39.830 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.536 | 3983588    | 43.970 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.320 | 3876808    | 45.611 ug/mlm |
| 20) T n-Hexatriacontane (C36)  | 20.058 | 3712608    | 43.784 ug/mlm |
| 21) T n-Octatriacontane (C38)  | 20.790 | 3800842    | 49.645 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.698 | 3499189    | 44.249 ug/mlm |
| -----                          |        |            |               |

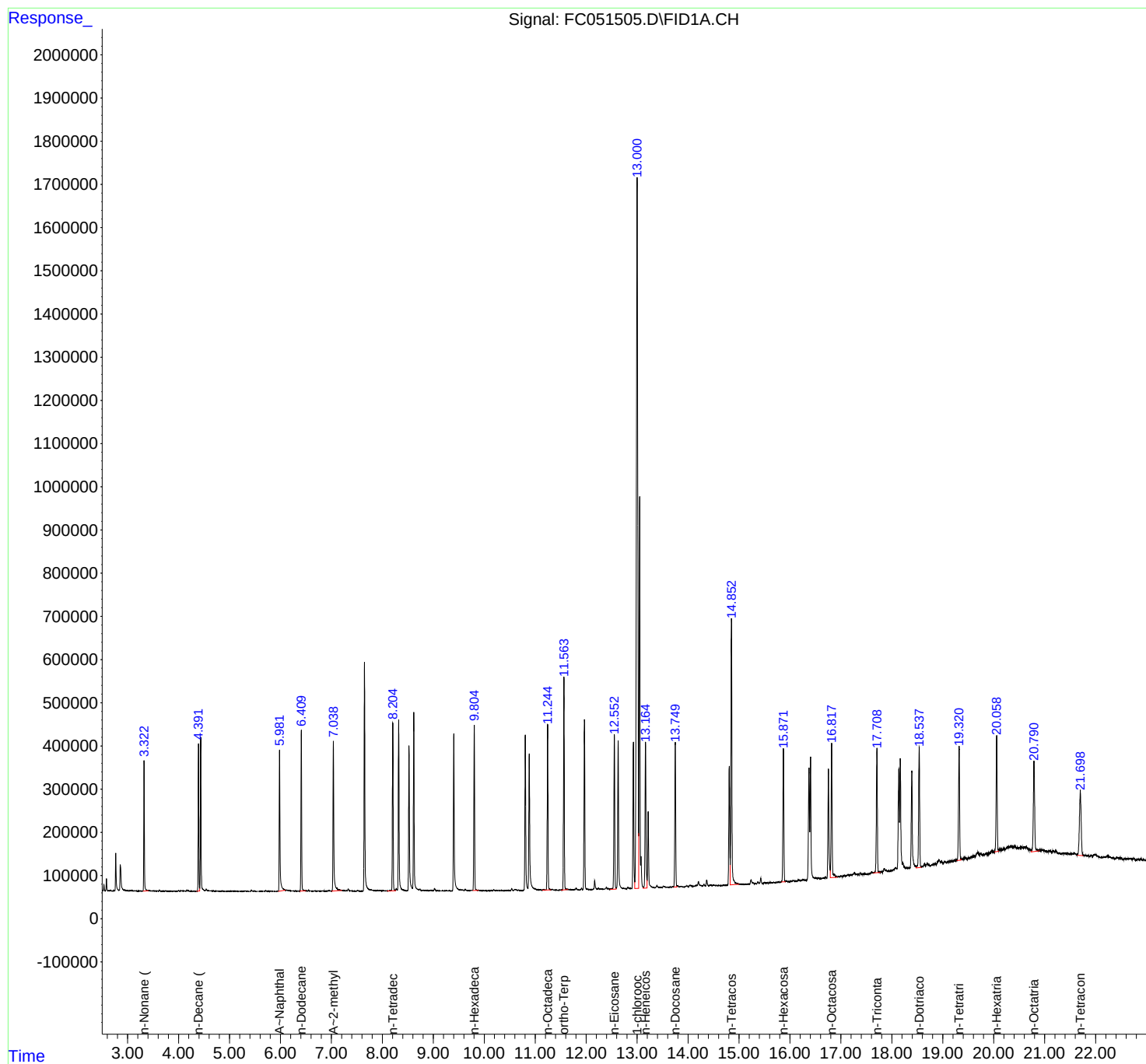
(f)=RT Delta > 1/2 Window

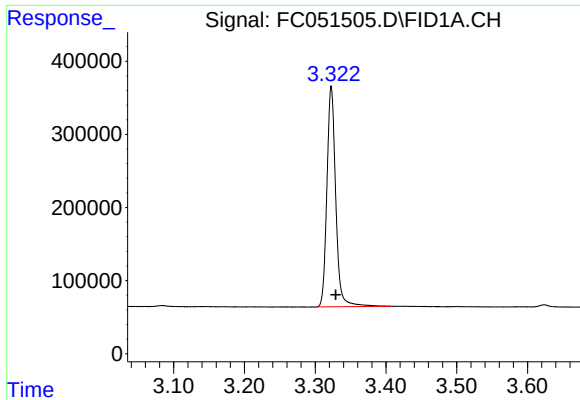
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC123020AL\  
Data File : FC051505.D  
Signal(s) : FID1A.CH  
Acq On : 30 Dec 2020 16:40  
Operator : DD\AJ  
Sample : L5235-02MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Dec 31 02:22:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 122120.M  
Quant Title : GC Extractables  
QLast Update : Tue Dec 22 00:33:00 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

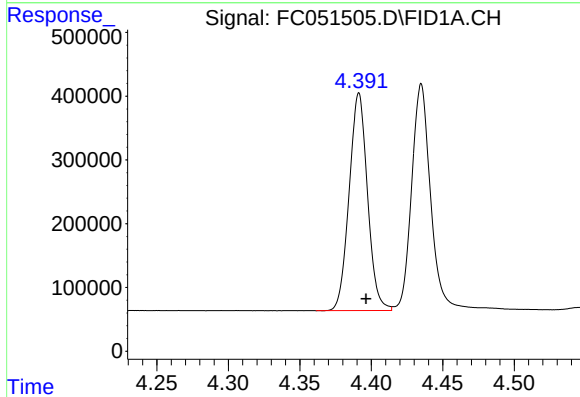
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





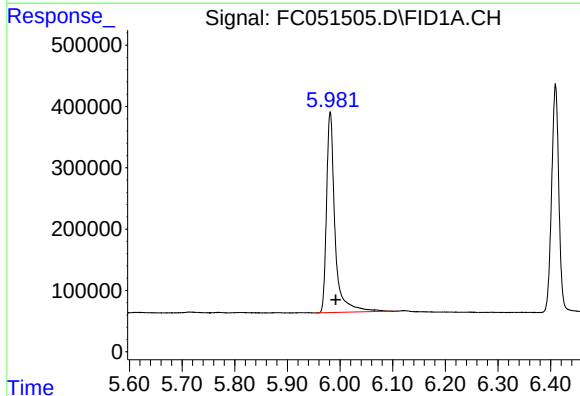
#1 n-Nonane (C9)

R.T.: 3.323 min  
Delta R.T.: -0.006 min  
Response: 2617068  
Conc: 26.53 ug/ml



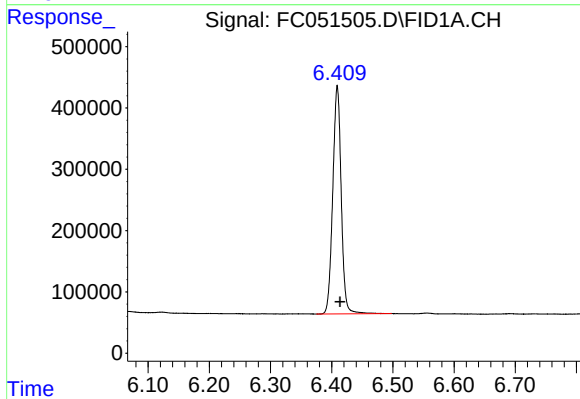
#2 n-Decane (C10)

R.T.: 4.391 min  
Delta R.T.: -0.005 min  
Response: 3048490  
Conc: 30.83 ug/ml



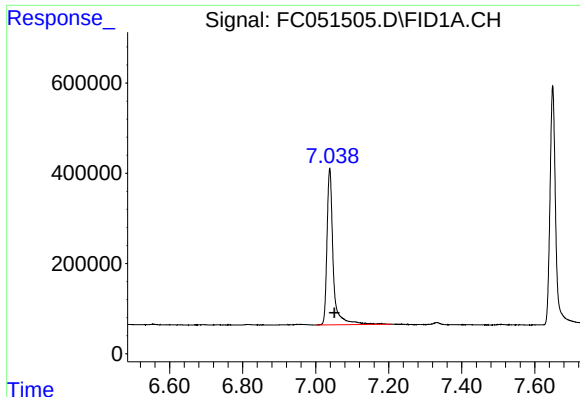
#3 A~Naphthalene (C11.7)

R.T.: 5.982 min  
Delta R.T.: -0.010 min  
Response: 3663051  
Conc: 35.03 ug/ml



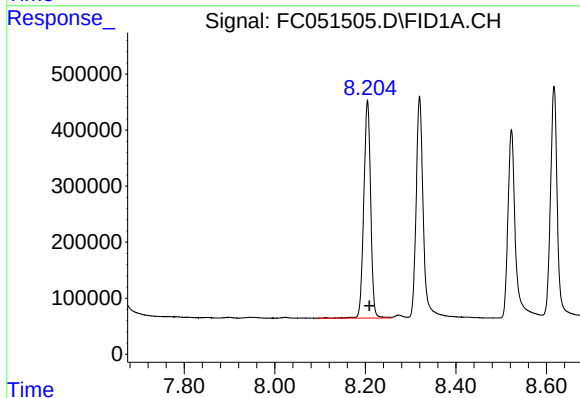
#4 n-Dodecane (C12)

R.T.: 6.409 min  
Delta R.T.: -0.005 min  
Response: 3573035  
Conc: 34.95 ug/ml



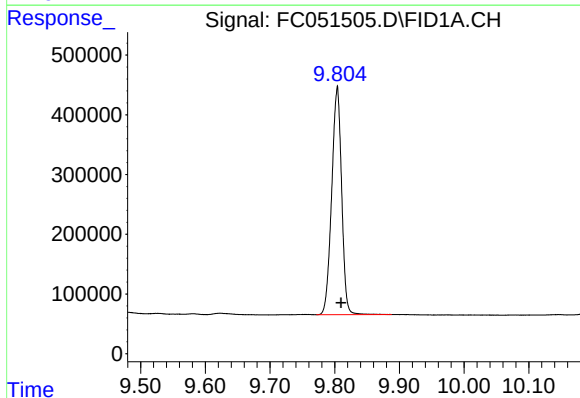
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.039 min  
Delta R.T.: -0.013 min  
Response: 4100225  
Conc: 39.03 ug/ml



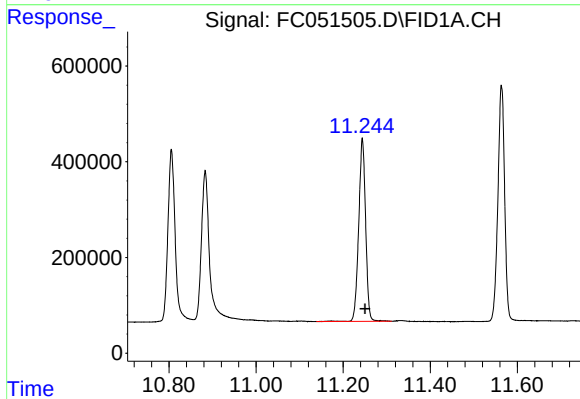
#6 n-Tetradecane (C14)

R.T.: 8.205 min  
Delta R.T.: -0.004 min  
Response: 4087576  
Conc: 40.30 ug/ml



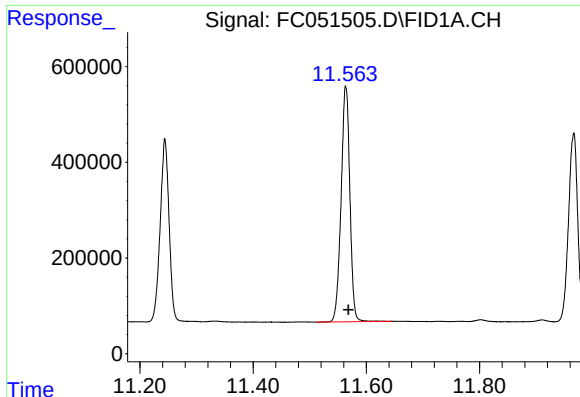
#7 n-Hexadecane (C16)

R.T.: 9.804 min  
Delta R.T.: -0.006 min  
Response: 4074614  
Conc: 40.46 ug/ml



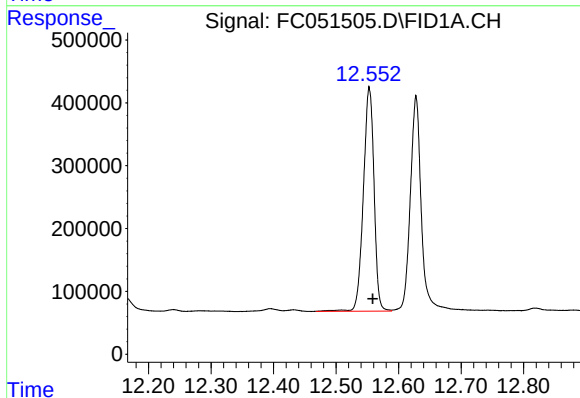
#8 n-Octadecane (C18)

R.T.: 11.244 min  
Delta R.T.: -0.006 min  
Response: 4205805  
Conc: 39.43 ug/ml



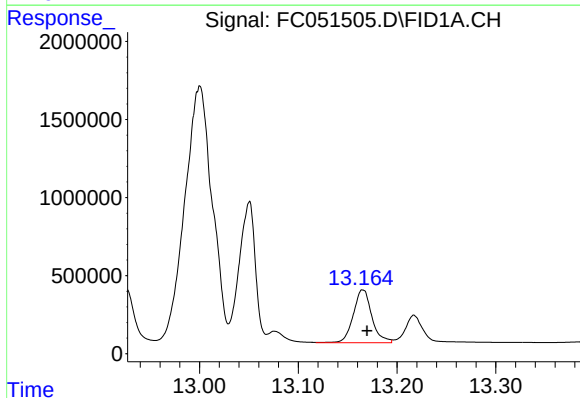
#9 ortho-Terphenyl (SURR)

R.T.: 11.564 min  
Delta R.T.: -0.005 min  
Response: 5306020  
Conc: 45.78 ug/ml



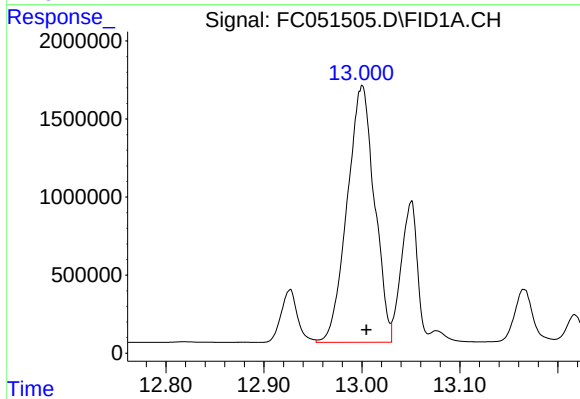
#10 n-Eicosane (C20)

R.T.: 12.553 min  
Delta R.T.: -0.006 min  
Response: 4231794  
Conc: 39.30 ug/ml



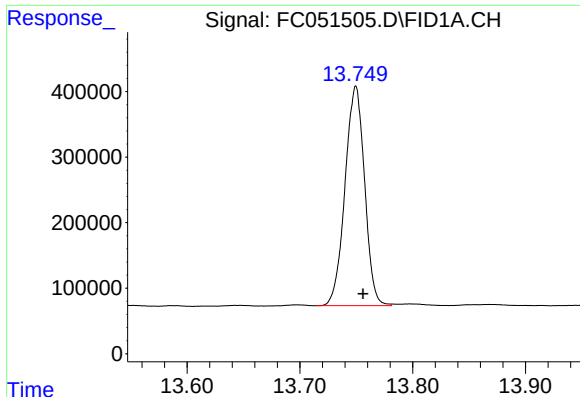
#11 n-Heneicosane (C21)

R.T.: 13.165 min  
Delta R.T.: -0.004 min  
Response: 4409613  
Conc: 41.11 ug/ml



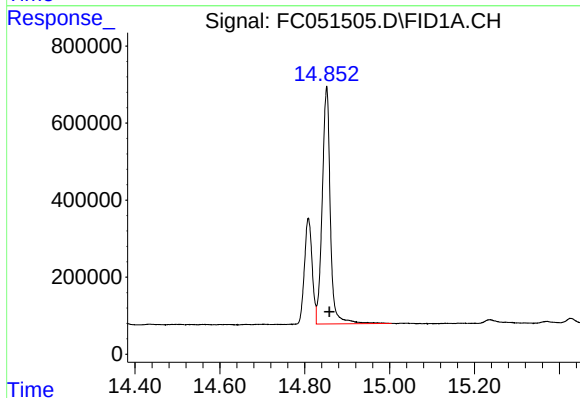
#12 1-chlorooctadecane (SURR)

R.T.: 13.000 min  
Delta R.T.: -0.005 min  
Response: 31828217  
Conc: 352.82 ug/ml



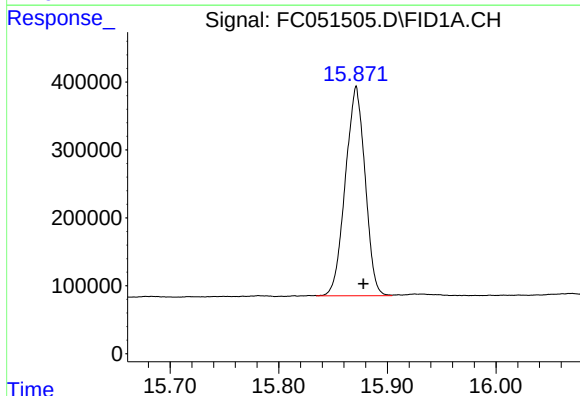
#13 n-Docosane (C22)

R.T.: 13.749 min  
Delta R.T.: -0.007 min  
Response: 4036895  
Conc: 37.80 ug/ml m



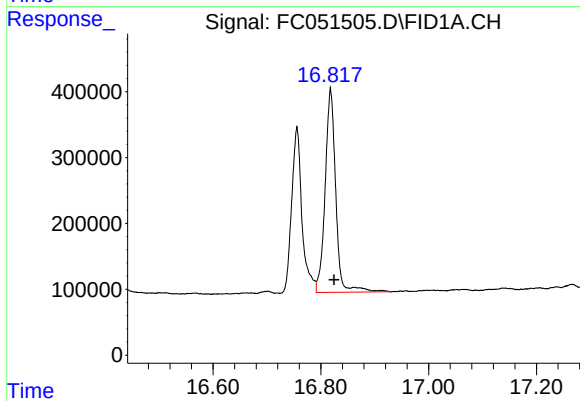
#14 n-Tetracosane (C24)

R.T.: 14.851 min  
Delta R.T.: -0.007 min  
Response: 8159291  
Conc: 77.09 ug/ml



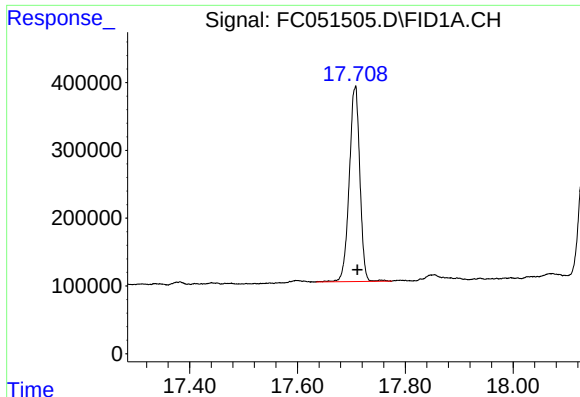
#15 n-Hexacosane (C26)

R.T.: 15.871 min  
Delta R.T.: -0.007 min  
Response: 3888649  
Conc: 37.54 ug/ml m



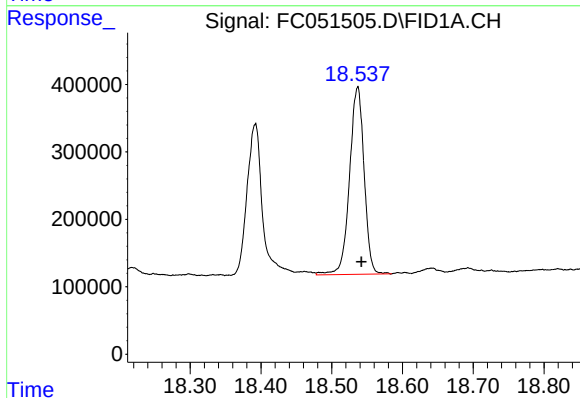
#16 n-Octacosane (C28)

R.T.: 16.818 min  
Delta R.T.: -0.007 min  
Response: 4218683  
Conc: 41.43 ug/ml



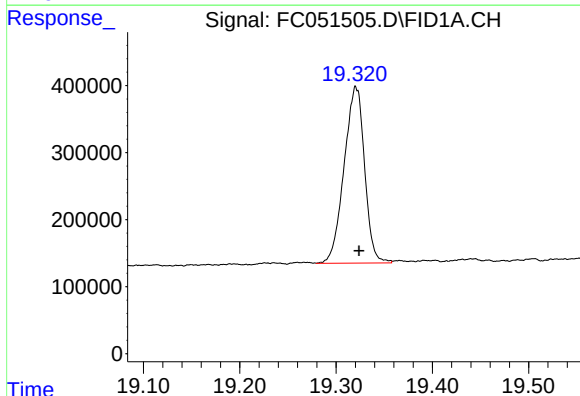
#17 n-Tricontane (C30)

R.T.: 17.707 min  
Delta R.T.: -0.005 min  
Response: 3922455  
Conc: 39.83 ug/ml



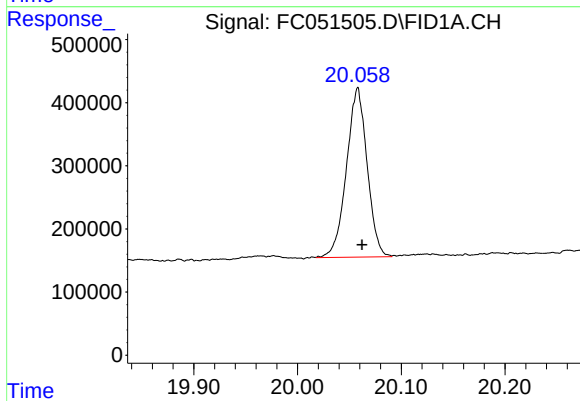
#18 n-Dotriacontane (C32)

R.T.: 18.536 min  
Delta R.T.: -0.006 min  
Response: 3983588  
Conc: 43.97 ug/ml



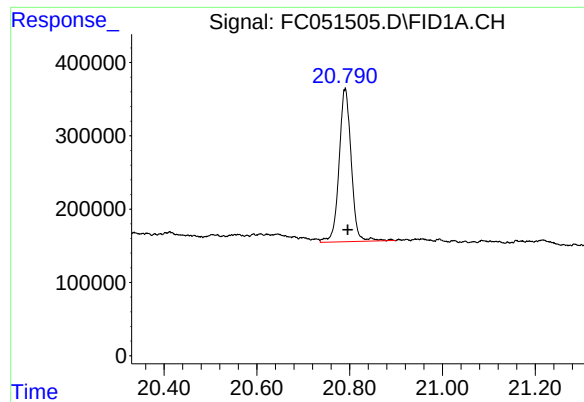
#19 n-Tetratriacontane (C34)

R.T.: 19.320 min  
Delta R.T.: -0.004 min  
Response: 3876808  
Conc: 45.61 ug/ml m



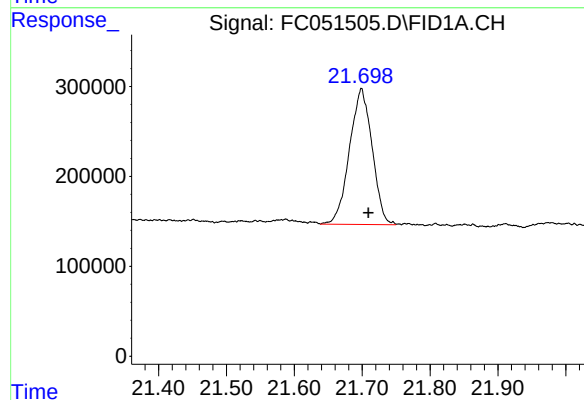
#20 n-Hexatriacontane (C36)

R.T.: 20.058 min  
Delta R.T.: -0.004 min  
Response: 3712608  
Conc: 43.78 ug/ml m



#21 n-Octatriacontane (C38)

R.T.: 20.790 min  
Delta R.T.: -0.006 min  
Response: 3800842  
Conc: 49.65 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.698 min  
Delta R.T.: -0.011 min  
Response: 3499189  
Conc: 44.25 ug/ml m