

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC080818AL\  
 Data File : FC035826.D  
 Signal(s) : FID1A.CH  
 Acq On : 08 Aug 2018 22:36  
 Operator : AJ\SJ  
 Sample : J4275-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 09 02:42:38 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\FID\_C\Method\Alaphatic EPH 080218.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 02 15:00:20 2018  
 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)    | 11.428 | 4153231    | 41.013 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 82.03%       |
| 12) S 1-chlorooctadecane (S... | 12.867 | 3093580    | 40.149 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 80.30%       |
| Target Compounds               |        |            |              |
| 5) T A-2-methylnaphthalene...  | 6.912  | 429118     | 5.240 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.465 | 393165     | 4.364 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.034 | 121558     | 1.357 ug/ml  |
| 13) T n-Docosane (C22)         | 13.620 | 200641     | 2.285 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.674 | 169417     | 1.973 ug/ml  |
| 15) T n-Hexacosane (C26)       | 15.738 | 309340     | 3.681 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.689 | 611468     | 7.015 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.568 | 473390     | 4.845 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.402 | 708333     | 7.740 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.189 | 1153689    | 13.516 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 19.923 | 254382     | 3.252 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.638 | 1882614    | 24.636 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.492 | 691632     | 9.050 ug/ml  |
| -----                          |        |            |              |

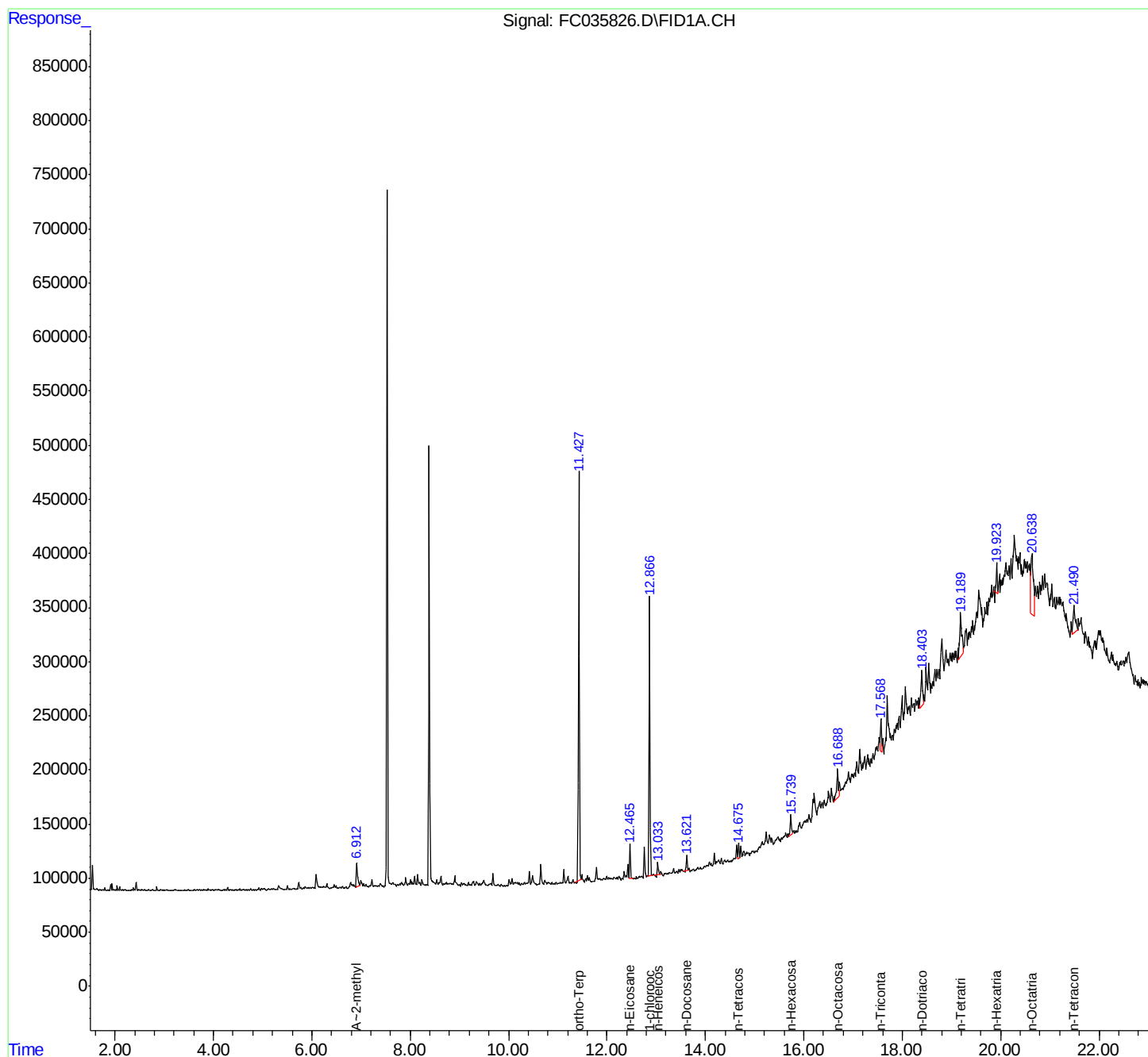
(f)=RT Delta > 1/2 Window

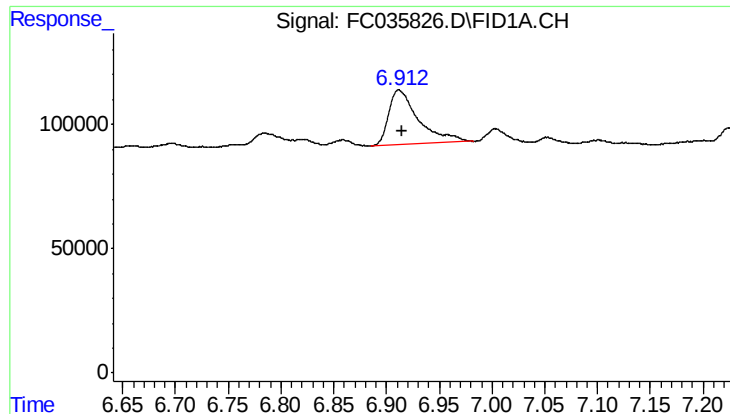
(m)=manual int.

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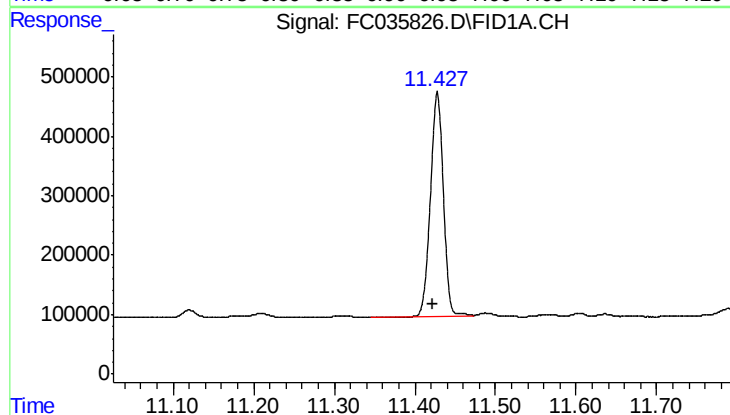
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





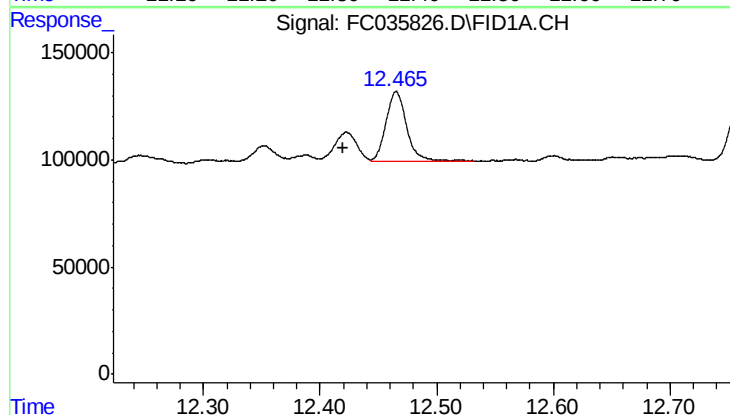
#5 A~2-methylnaphthalene (C12.89)

R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 429118  
Conc: 5.24 ug/ml



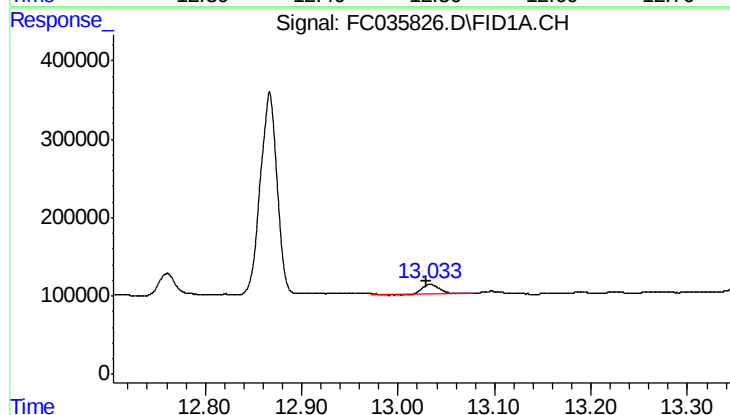
#9 ortho-Terphenyl (SURR)

R.T.: 11.428 min  
Delta R.T.: 0.006 min  
Response: 4153231  
Conc: 41.01 ug/ml



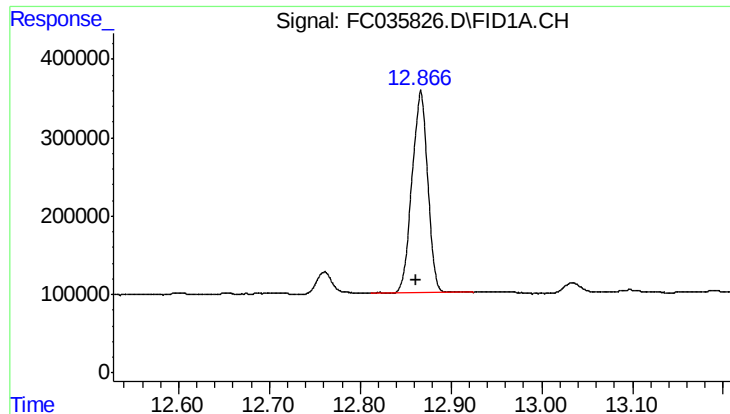
#10 n-Eicosane (C20)

R.T.: 12.465 min  
Delta R.T.: 0.046 min  
Response: 393165  
Conc: 4.36 ug/ml



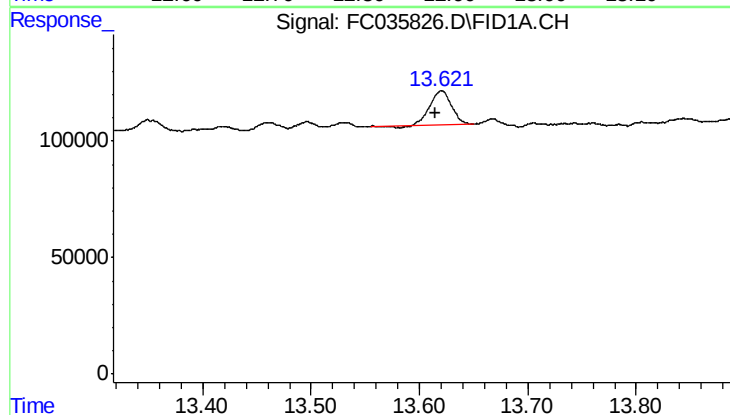
#11 n-Heneicosane (C21)

R.T.: 13.034 min  
Delta R.T.: 0.004 min  
Response: 121558  
Conc: 1.36 ug/ml



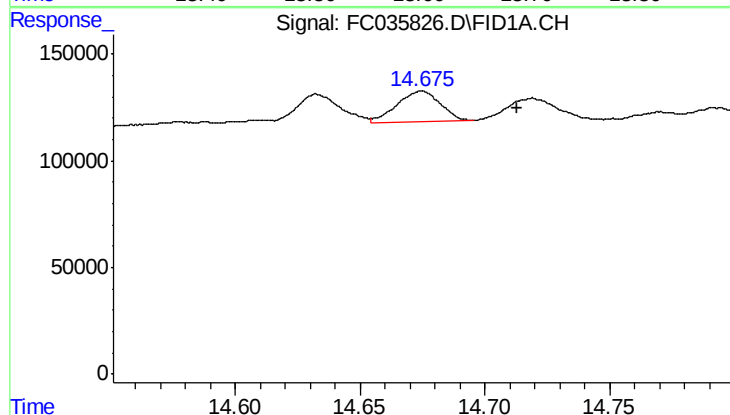
#12 1-chlorooctadecane (SURR)

R.T.: 12.867 min  
Delta R.T.: 0.005 min  
Response: 3093580  
Conc: 40.15 ug/ml



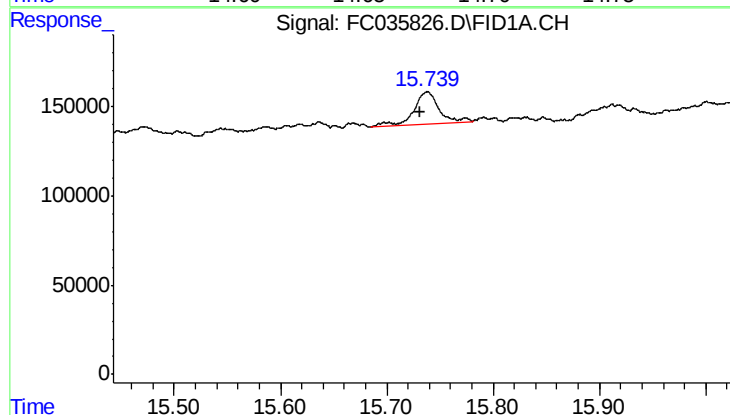
#13 n-Docosane (C22)

R.T.: 13.620 min  
Delta R.T.: 0.006 min  
Response: 200641  
Conc: 2.28 ug/ml



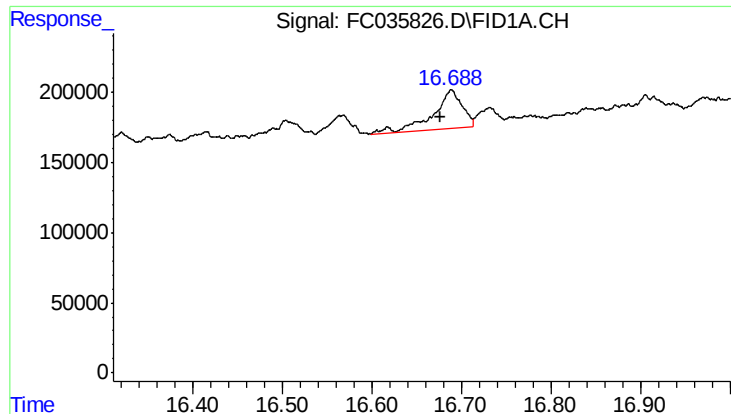
#14 n-Tetracosane (C24)

R.T.: 14.674 min  
Delta R.T.: -0.039 min  
Response: 169417  
Conc: 1.97 ug/ml



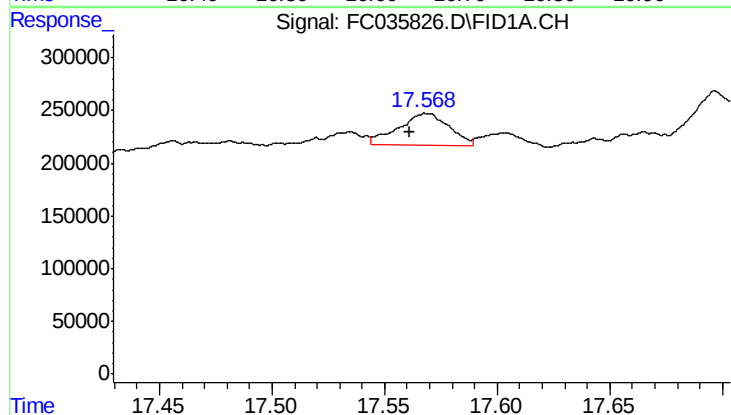
#15 n-Hexacosane (C26)

R.T.: 15.738 min  
Delta R.T.: 0.007 min  
Response: 309340  
Conc: 3.68 ug/ml



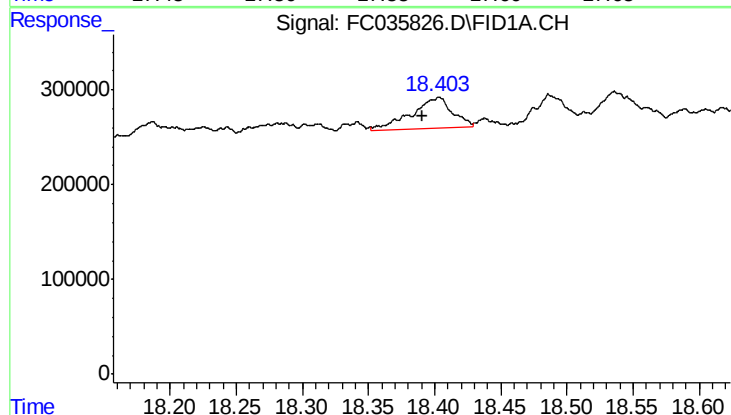
#16 n-Octacosane (C28)

R.T.: 16.689 min  
Delta R.T.: 0.012 min  
Response: 611468  
Conc: 7.01 ug/ml



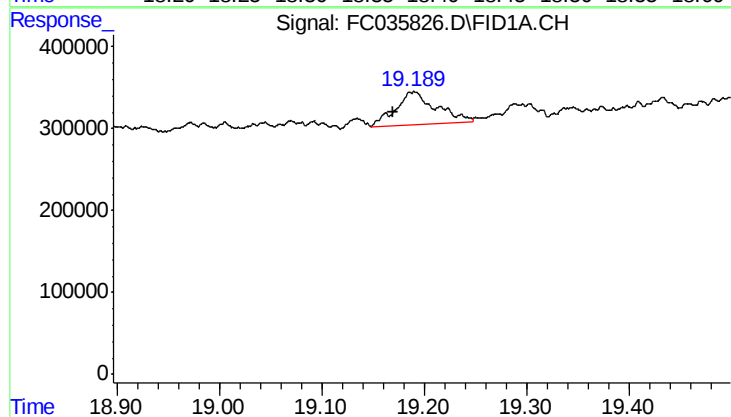
#17 n-Tricontane (C30)

R.T.: 17.568 min  
Delta R.T.: 0.007 min  
Response: 473390  
Conc: 4.84 ug/ml



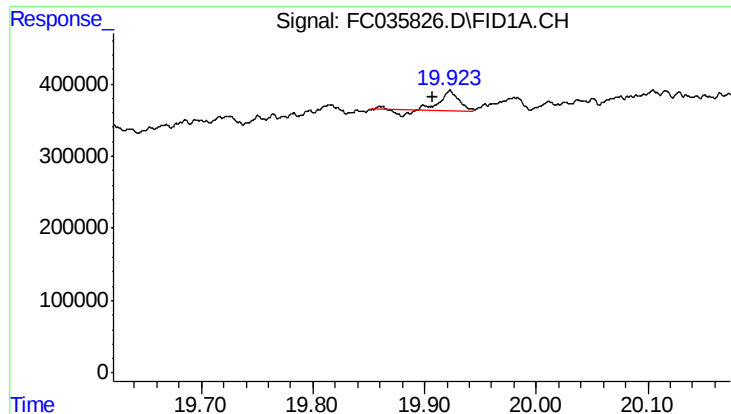
#18 n-Dotriacontane (C32)

R.T.: 18.402 min  
Delta R.T.: 0.011 min  
Response: 708333  
Conc: 7.74 ug/ml



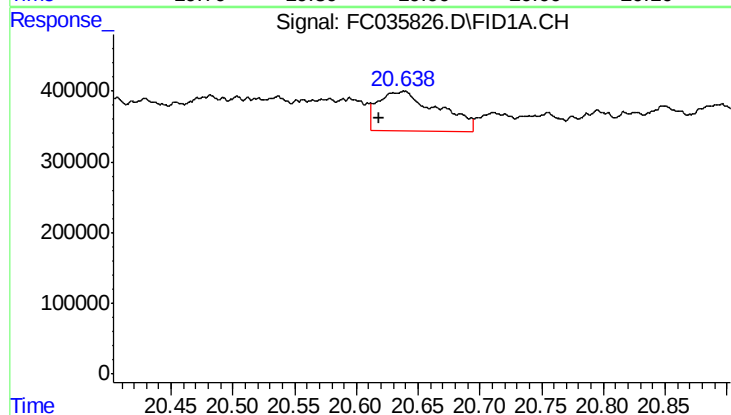
#19 n-Tetratriacontane (C34)

R.T.: 19.189 min  
Delta R.T.: 0.020 min  
Response: 1153689  
Conc: 13.52 ug/ml



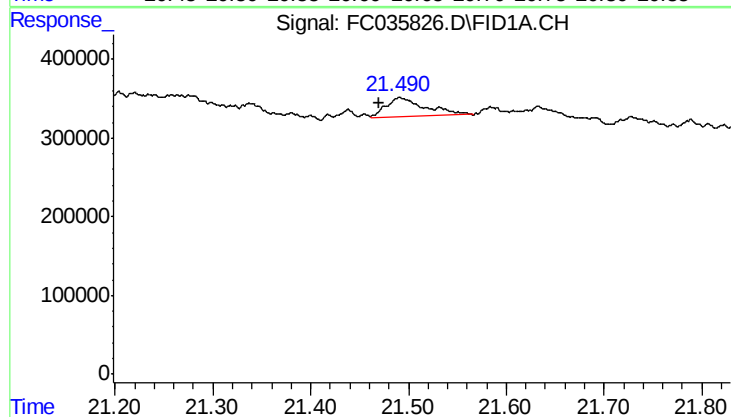
#20 n-Hexatriacontane (C36)

R.T.: 19.923 min  
Delta R.T.: 0.015 min  
Response: 254382  
Conc: 3.25 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.638 min  
Delta R.T.: 0.019 min  
Response: 1882614  
Conc: 24.64 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.492 min  
Delta R.T.: 0.021 min  
Response: 691632  
Conc: 9.05 ug/ml