

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051921AL\  
 Data File : FC053814.D  
 Signal(s) : FID1A.CH  
 Acq On : 19 May 2021 14:40  
 Operator : DD\AJ  
 Sample : M2437-02  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: May 20 02:12:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 050321.M  
 Quant Title : GC Extractables  
 QLast Update : Tue May 04 11:44:19 2021  
 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)    | 11.528  | 3932783    | 28.406 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 56.81%       |
| 12) S 1-chlorooctadecane (S... | 12.968  | 4553313    | 40.824 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 81.65%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 3) T A~Naphthalene (C11.7)     | 5.941   | 111155     | 0.853 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.227   | 171737     | 1.410 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.781   | 126934     | 1.036 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.293f | 281372     | 2.161 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.530  | 205651     | 1.554 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.149  | 590881     | 4.449 ug/ml  |
| 13) T n-Docosane (C22)         | 13.748  | 625696     | 4.704 ug/ml  |
| 14) T n-Tetracosane (C24)      | 14.811  | 4403588    | 32.989 ug/ml |
| 15) T n-Hexacosane (C26)       | 15.846  | 361427     | 2.734 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.812  | 1386580    | 10.592 ug/ml |
| 17) T n-Tricontane (C30)       | 17.702  | 565047     | 4.332 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.573  | 91594      | 0.726 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.303  | 205365     | 1.686 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 20.029  | 343325     | 2.936 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.656  | 198176     | 1.989 ug/ml  |
| -----                          |         |            |              |

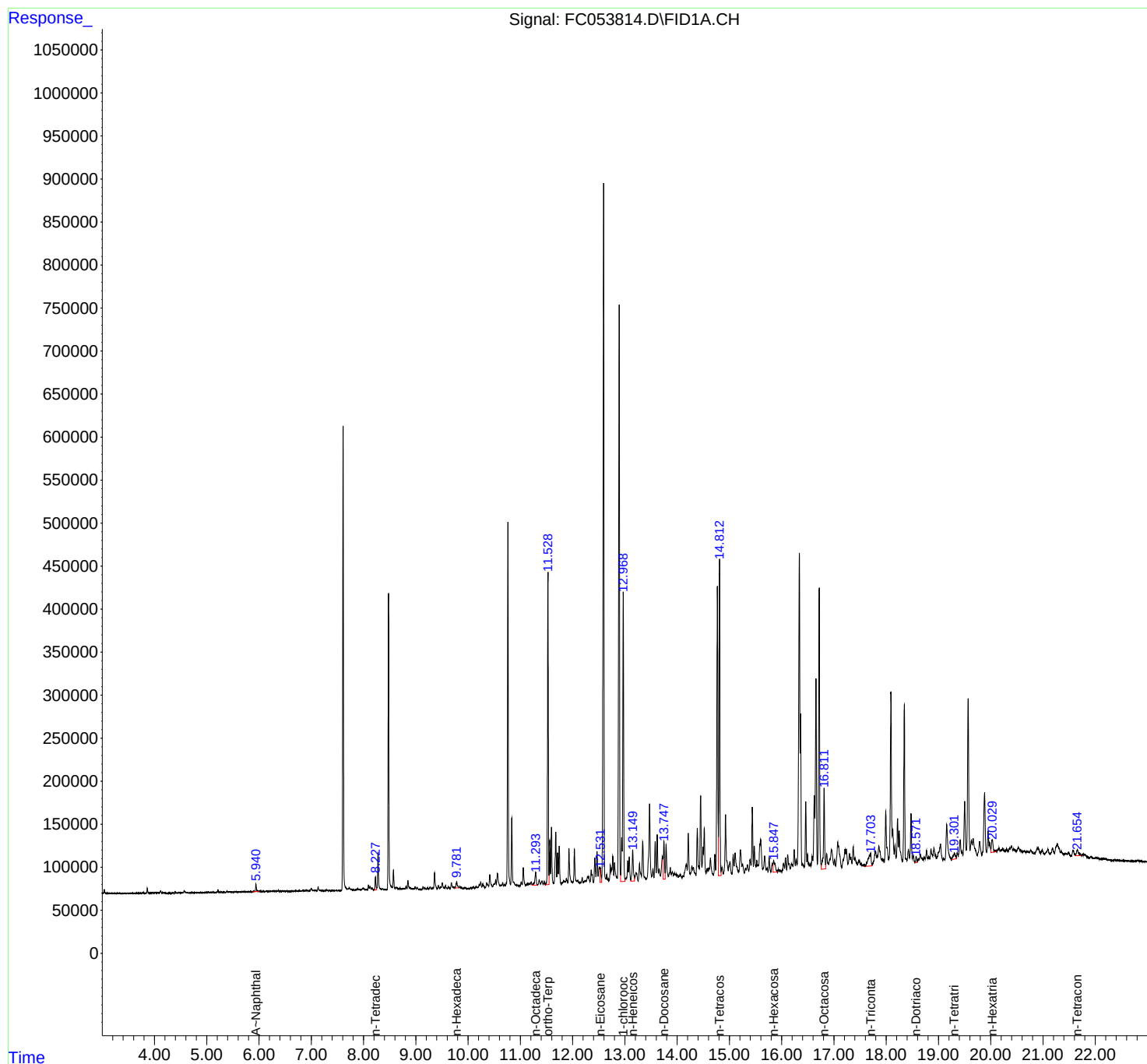
(f)=RT Delta > 1/2 Window

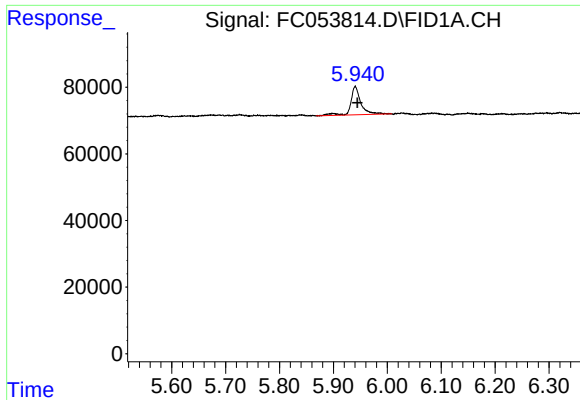
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC051921AL\  
Data File : FC053814.D  
Signal(s) : FID1A.CH  
Acq On : 19 May 2021 14:40  
Operator : DD\AJ  
Sample : M2437-02  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: May 20 02:12:08 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 050321.M  
Quant Title : GC Extractables  
QLast Update : Tue May 04 11:44:19 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

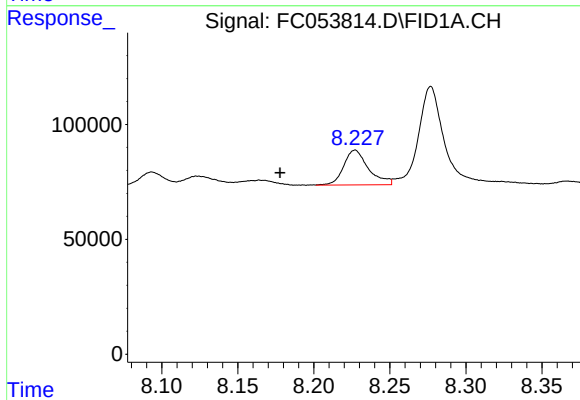
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





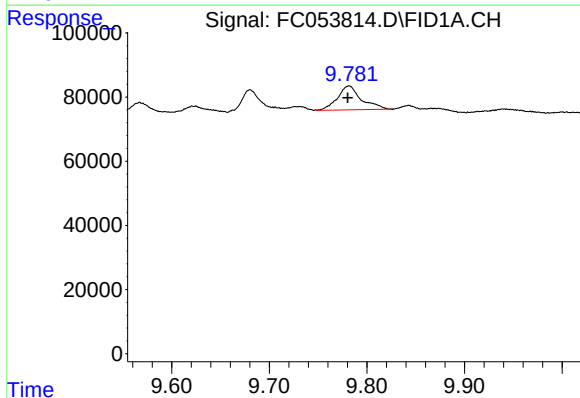
#3 A~Naphthalene (C11.7)

R.T.: 5.941 min  
Delta R.T.: -0.004 min  
Response: 111155  
Conc: 0.85 ug/ml



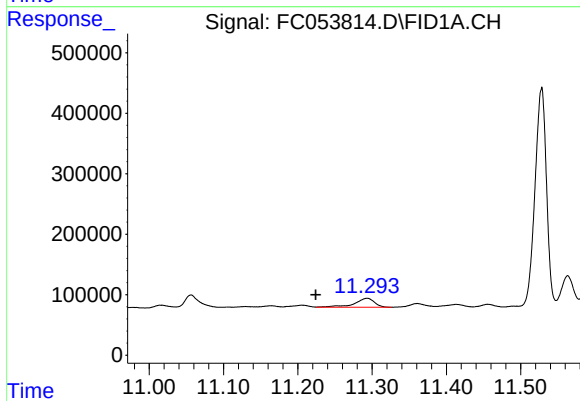
#6 n-Tetradecane (C14)

R.T.: 8.227 min  
Delta R.T.: 0.049 min  
Response: 171737  
Conc: 1.41 ug/ml



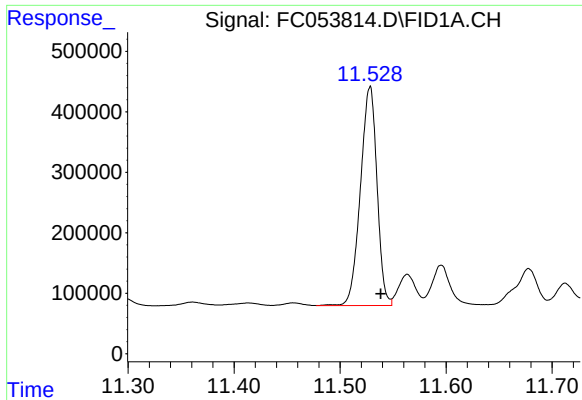
#7 n-Hexadecane (C16)

R.T.: 9.781 min  
Delta R.T.: 0.001 min  
Response: 126934  
Conc: 1.04 ug/ml



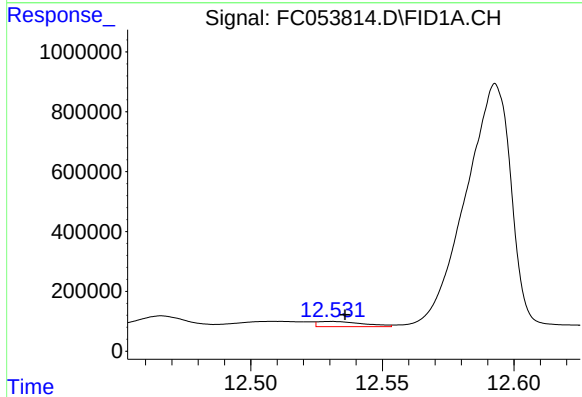
#8 n-Octadecane (C18)

R.T.: 11.293 min  
Delta R.T.: 0.069 min  
Response: 281372  
Conc: 2.16 ug/ml



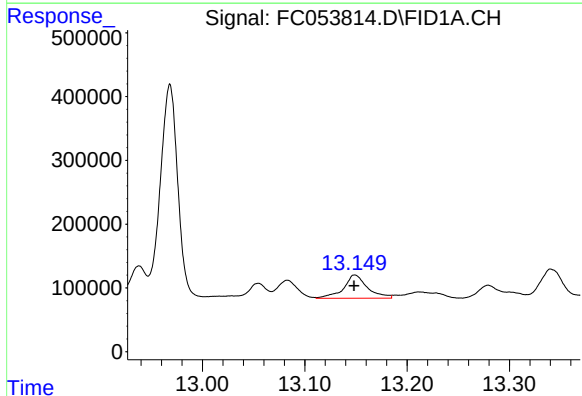
#9 ortho-Terphenyl (SURR)

R.T.: 11.528 min  
Delta R.T.: -0.010 min  
Response: 3932783  
Conc: 28.41 ug/ml



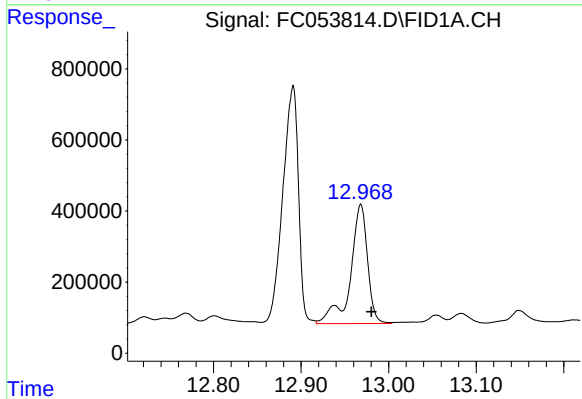
#10 n-Eicosane (C20)

R.T.: 12.530 min  
Delta R.T.: -0.005 min  
Response: 205651  
Conc: 1.55 ug/ml



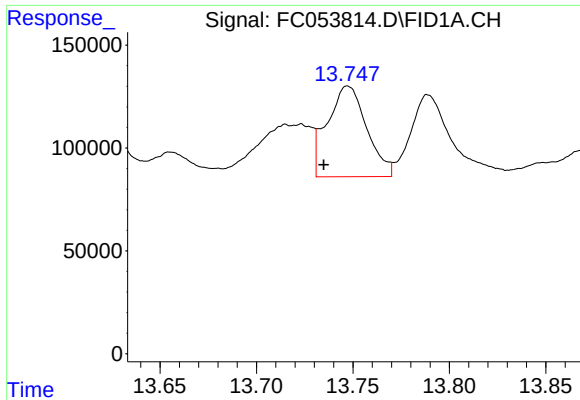
#11 n-Heneicosane (C21)

R.T.: 13.149 min  
Delta R.T.: 0.000 min  
Response: 590881  
Conc: 4.45 ug/ml



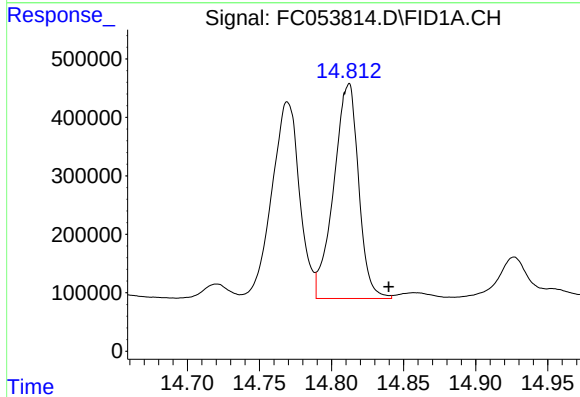
#12 1-chlorooctadecane (SURR)

R.T.: 12.968 min  
Delta R.T.: -0.012 min  
Response: 4553313  
Conc: 40.82 ug/ml



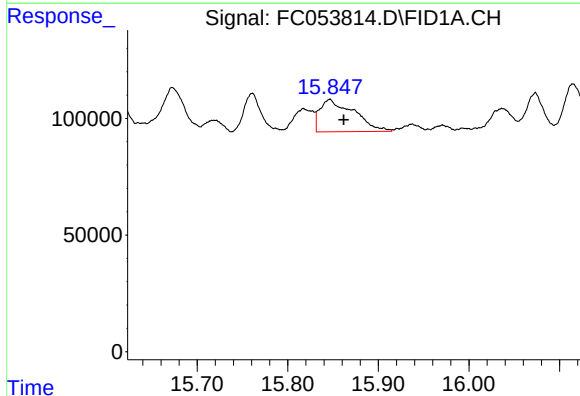
#13 n-Docosane (C22)

R.T.: 13.748 min  
Delta R.T.: 0.013 min  
Response: 625696  
Conc: 4.70 ug/ml



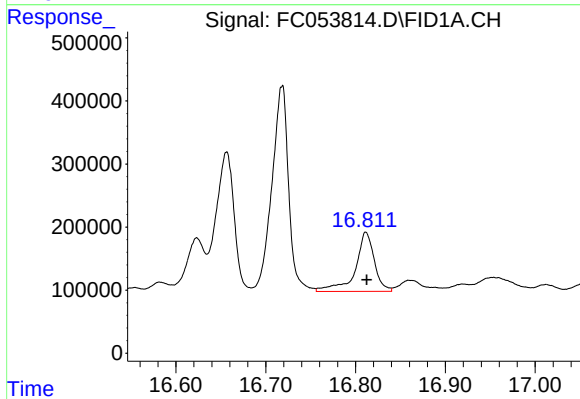
#14 n-Tetracosane (C24)

R.T.: 14.811 min  
Delta R.T.: -0.028 min  
Response: 4403588  
Conc: 32.99 ug/ml



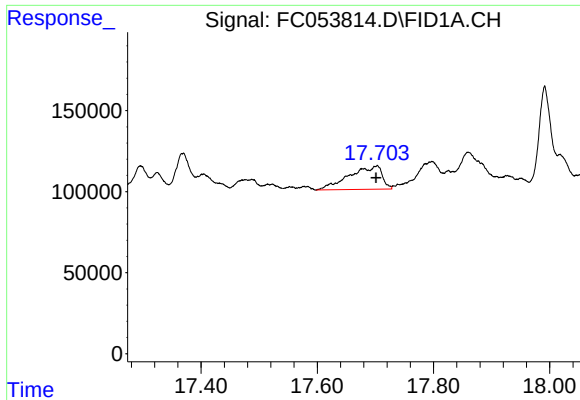
#15 n-Hexacosane (C26)

R.T.: 15.846 min  
Delta R.T.: -0.016 min  
Response: 361427  
Conc: 2.73 ug/ml



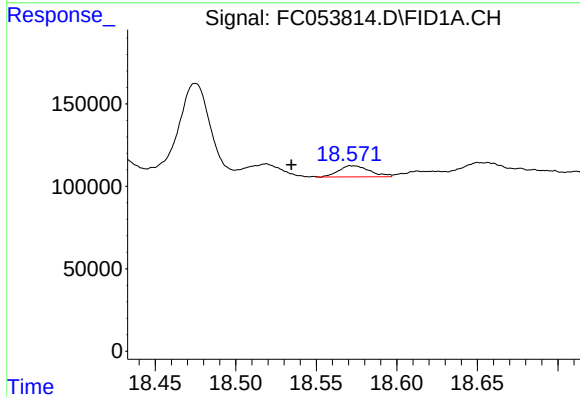
#16 n-Octacosane (C28)

R.T.: 16.812 min  
Delta R.T.: 0.000 min  
Response: 1386580  
Conc: 10.59 ug/ml



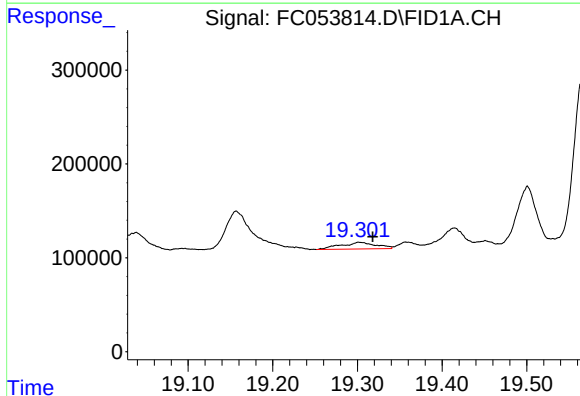
#17 n-Tricontane (C30)

R.T.: 17.702 min  
Delta R.T.: 0.000 min  
Response: 565047  
Conc: 4.33 ug/ml



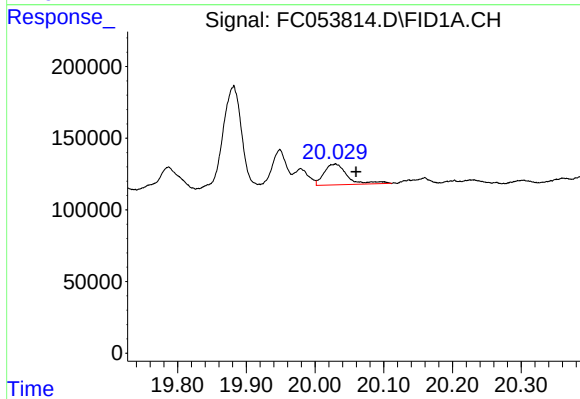
#18 n-Dotriacontane (C32)

R.T.: 18.573 min  
Delta R.T.: 0.038 min  
Response: 91594  
Conc: 0.73 ug/ml



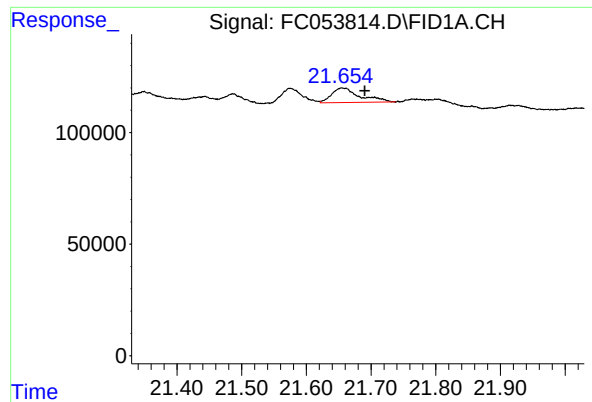
#19 n-Tetratriacontane (C34)

R.T.: 19.303 min  
Delta R.T.: -0.015 min  
Response: 205365  
Conc: 1.69 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.029 min  
Delta R.T.: -0.031 min  
Response: 343325  
Conc: 2.94 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.656 min  
Delta R.T.: -0.034 min  
Response: 198176  
Conc: 1.99 ug/ml