

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD083019AL\  
 Data File : FD030436.D  
 Signal(s) : FID2B.CH  
 Acq On : 31 Aug 2019 3:07  
 Operator : DD\AJ  
 Sample : K4619-04  
 Misc :  
 ALS Vial : 67 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Aug 31 05:19:30 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 080819.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Aug 30 01:42:39 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)    | 11.521  | 5409948    | 39.358 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 78.72%       |
| 12) S 1-chlorooctadecane (S... | 12.948  | 4198719    | 36.813 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 73.63%       |
|                                |         |            |              |
| Target Compounds               |         |            |              |
| 6) T n-Tetradecane (C14)       | 8.183   | 256289     | 2.078 ug/ml  |
| 13) T n-Docosane (C22)         | 13.692  | 116817     | 0.895 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.744  | 115033     | 0.907 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.623  | 213563     | 1.762 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.443  | 336786     | 3.004 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.287f | 312633     | 3.526 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.672  | 147874     | 2.222 ug/ml  |
| -----                          |         |            |              |

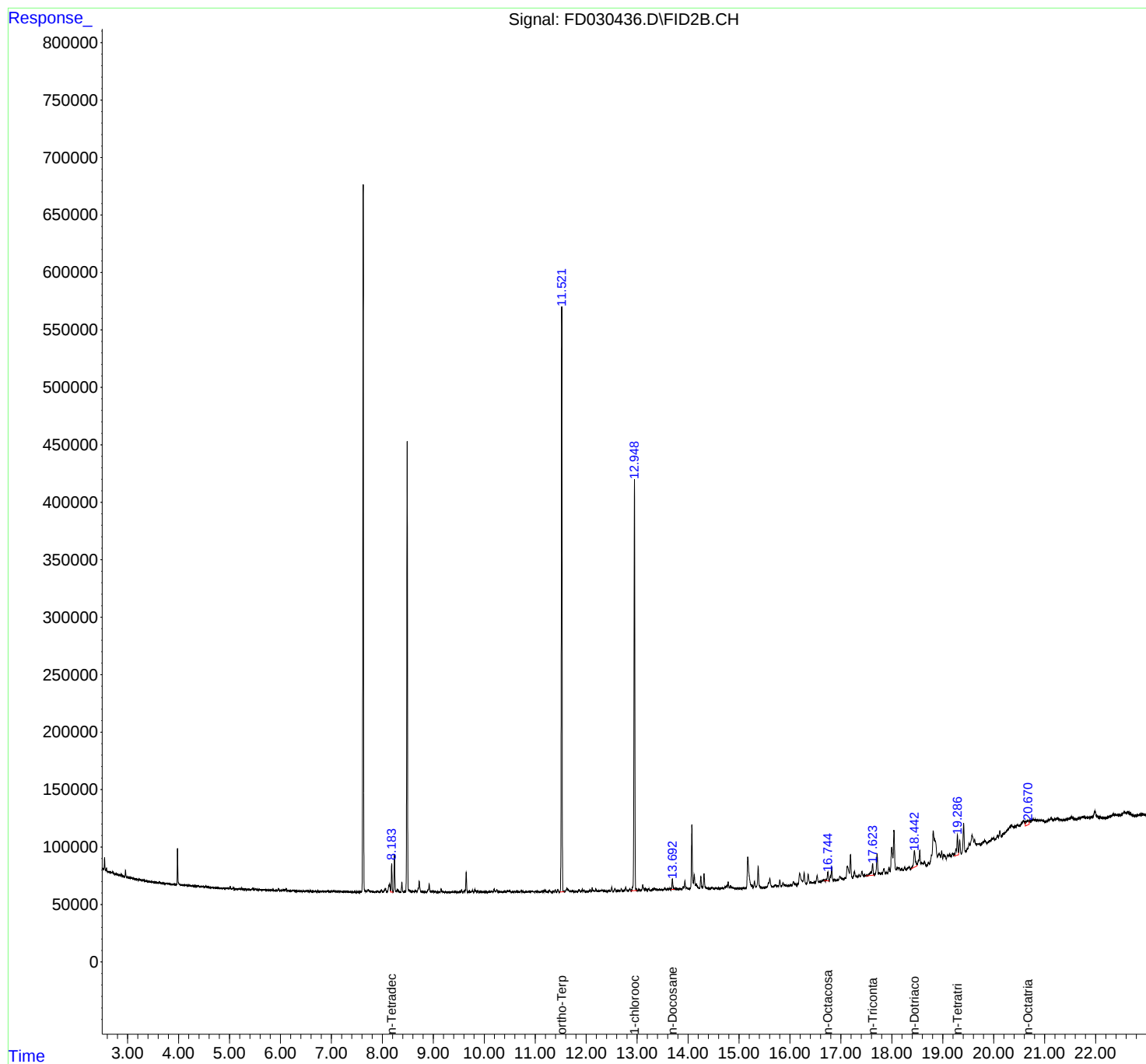
(f)=RT Delta > 1/2 Window

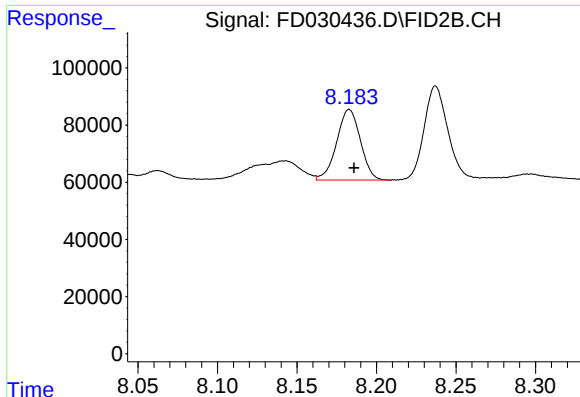
(m)=manual int.

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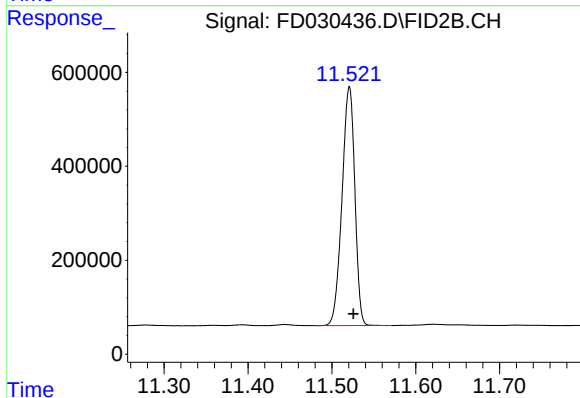
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





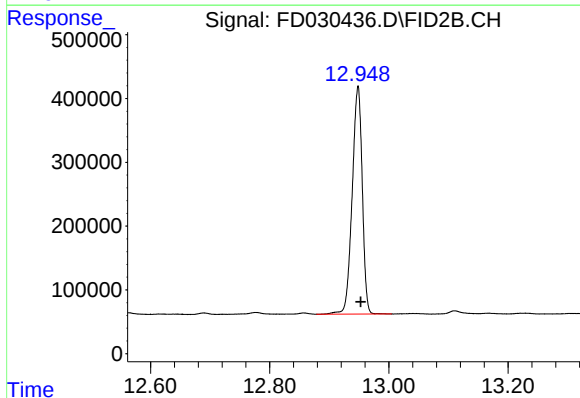
#6 n-Tetradecane (C14)

R.T.: 8.183 min  
Delta R.T.: -0.003 min  
Response: 256289  
Conc: 2.08 ug/ml



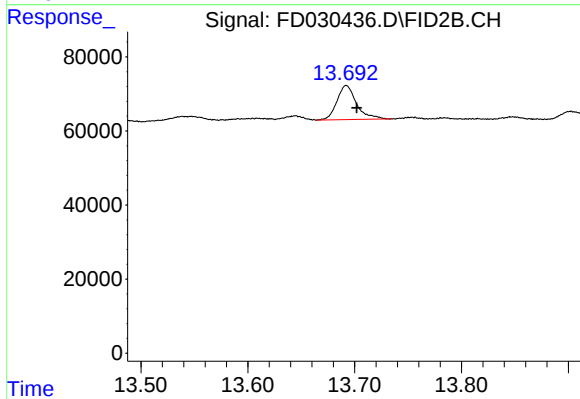
#9 ortho-Terphenyl (SURR)

R.T.: 11.521 min  
Delta R.T.: -0.005 min  
Response: 5409948  
Conc: 39.36 ug/ml



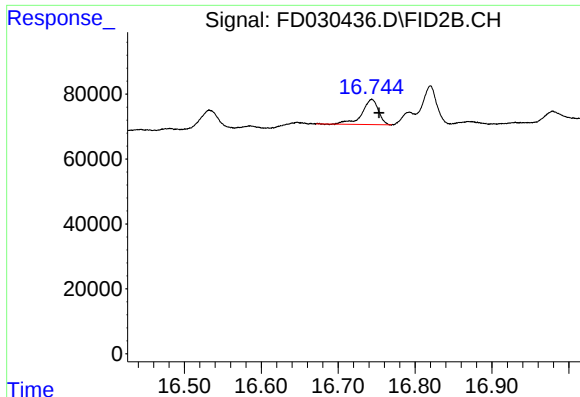
#12 1-chlorooctadecane (SURR)

R.T.: 12.948 min  
Delta R.T.: -0.005 min  
Response: 4198719  
Conc: 36.81 ug/ml



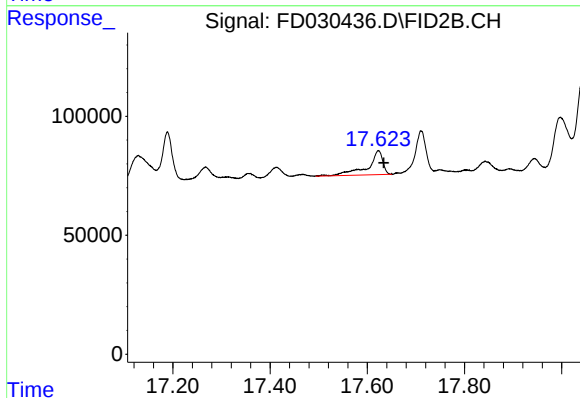
#13 n-Docosane (C22)

R.T.: 13.692 min  
Delta R.T.: -0.010 min  
Response: 116817  
Conc: 0.89 ug/ml



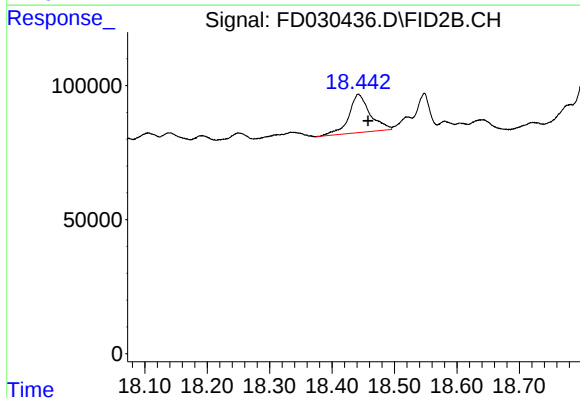
#16 n-Octacosane (C28)

R.T.: 16.744 min  
Delta R.T.: -0.010 min  
Response: 115033  
Conc: 0.91 ug/ml



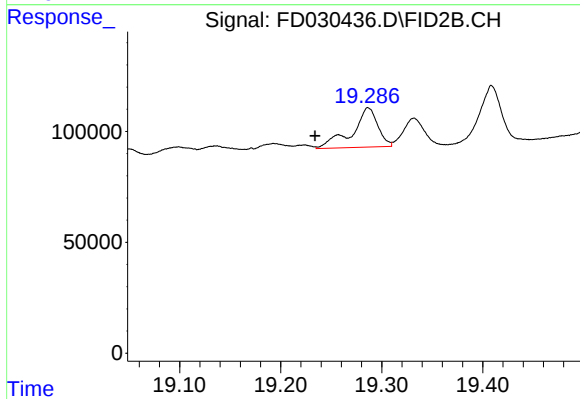
#17 n-Tricontane (C30)

R.T.: 17.623 min  
Delta R.T.: -0.011 min  
Response: 213563  
Conc: 1.76 ug/ml



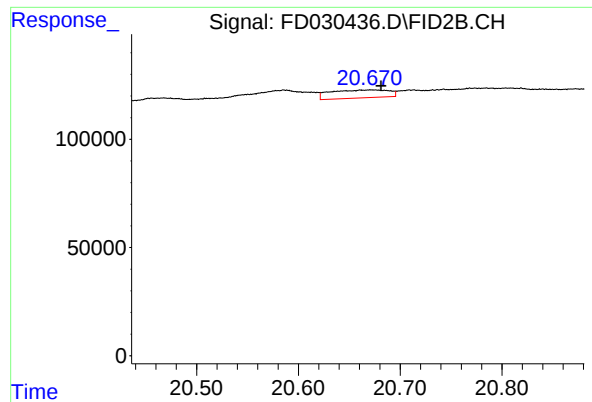
#18 n-Dotriacontane (C32)

R.T.: 18.443 min  
Delta R.T.: -0.015 min  
Response: 336786  
Conc: 3.00 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.287 min  
Delta R.T.: 0.053 min  
Response: 312633  
Conc: 3.53 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.672 min  
Delta R.T.: -0.009 min  
Response: 147874  
Conc: 2.22 ug/ml