

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC041522AL\  
 Data File : FC059264.D  
 Signal(s) : FID1A.CH  
 Acq On : 15 Apr 2022 21:03  
 Operator : UA/NP  
 Sample : N2391-01D  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Apr 15 22:45:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Aliphatic EPH 032522.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Mar 25 23:18:46 2022  
 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)    | 11.102  | 5057110    | 35.099 ug/ml  |
| Spiked Amount 50.000           |         | Recovery = | 70.20%        |
| 12) S 1-chlorooctadecane (S... | 12.561  | 38152302   | 340.359 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 680.72%       |
|                                |         |            |               |
| Target Compounds               |         |            |               |
| 10) T n-Eicosane (C20)         | 12.140  | 978535     | 7.468 ug/ml   |
| 11) T n-Heneicosane (C21)      | 12.777f | 2938229    | 22.519 ug/ml  |
| 13) T n-Docosane (C22)         | 13.304  | 159609     | 1.232 ug/ml   |
| 14) T n-Tetracosane (C24)      | 14.396  | 165245     | 1.308 ug/ml   |
| 16) T n-Octacosane (C28)       | 16.358  | 297371     | 2.511 ug/ml   |
| 17) T n-Tricontane (C30)       | 17.245  | 223285     | 1.957 ug/ml   |
| 18) T n-Dotriacontane (C32)    | 18.079  | 233748     | 2.182 ug/ml   |
| 19) T n-Tetratriacontane (C34) | 18.861  | 341034     | 3.375 ug/ml   |
| 20) T n-Hexatriacontane (C36)  | 19.615  | 238032     | 2.491 ug/ml   |
| -----                          |         |            |               |

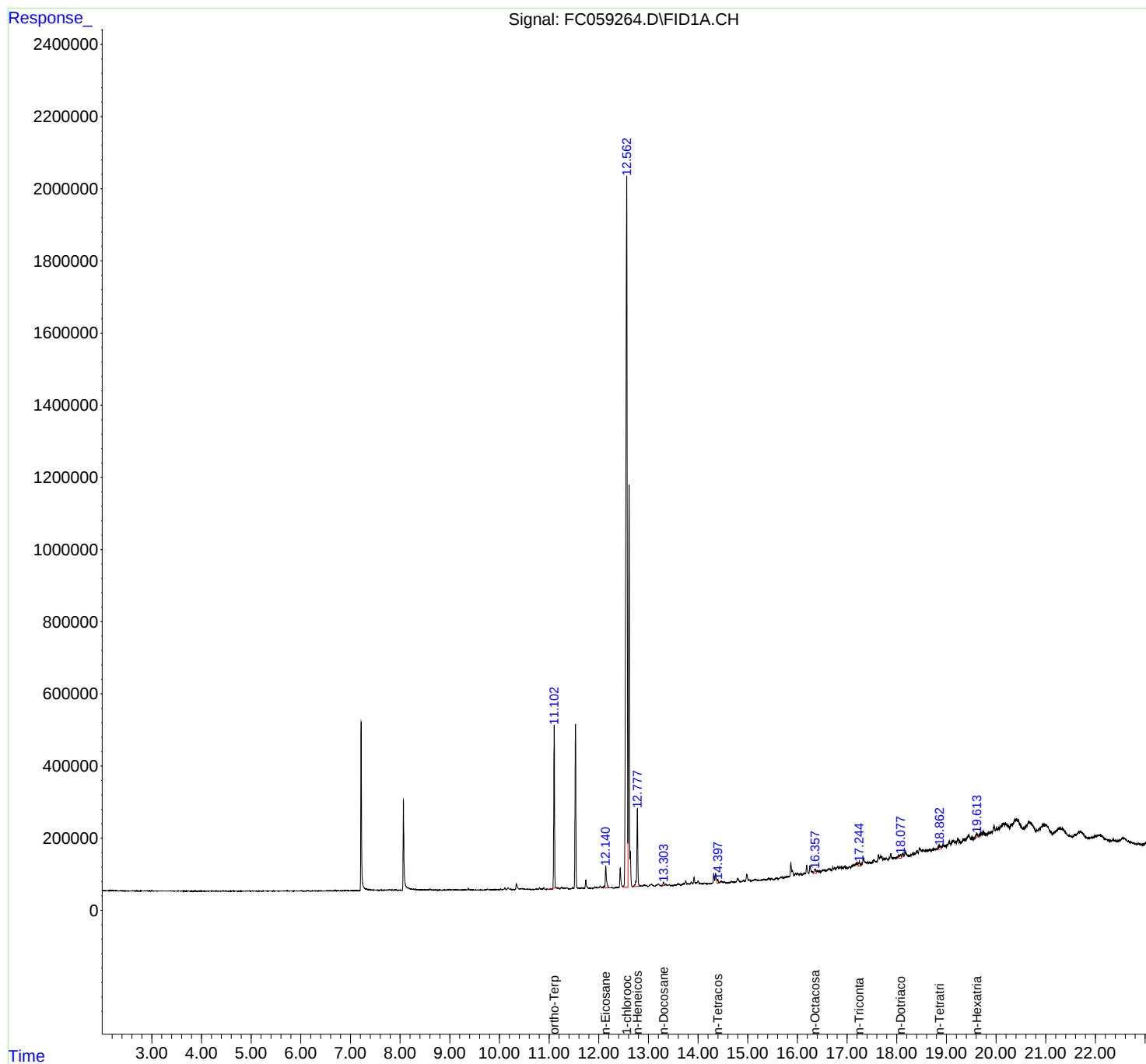
(f)=RT Delta > 1/2 Window

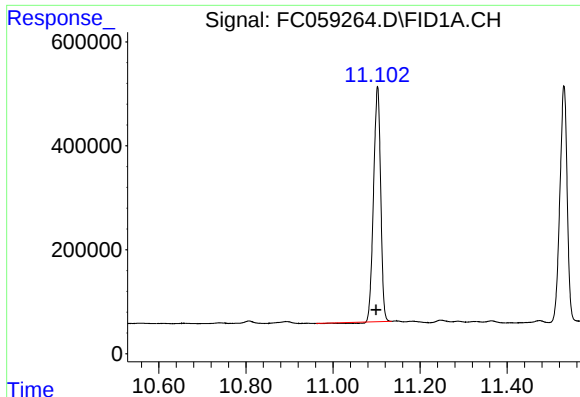
(m)=manual int.

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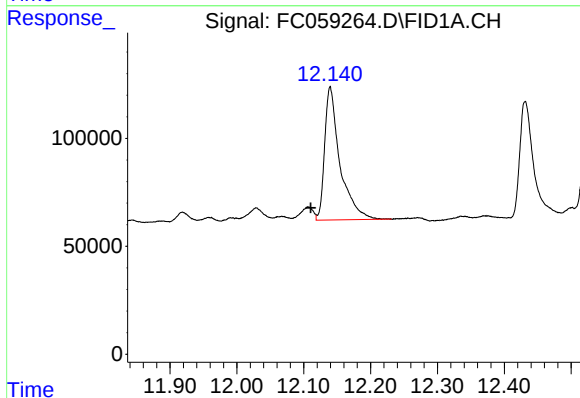
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





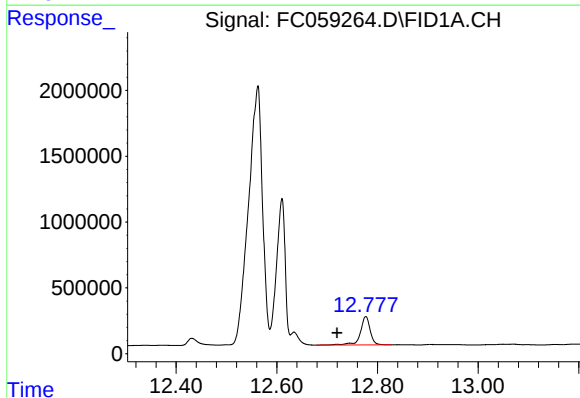
#9 ortho-Terphenyl (SURR)

R.T.: 11.102 min  
Delta R.T.: 0.004 min  
Response: 5057110  
Conc: 35.10 ug/ml



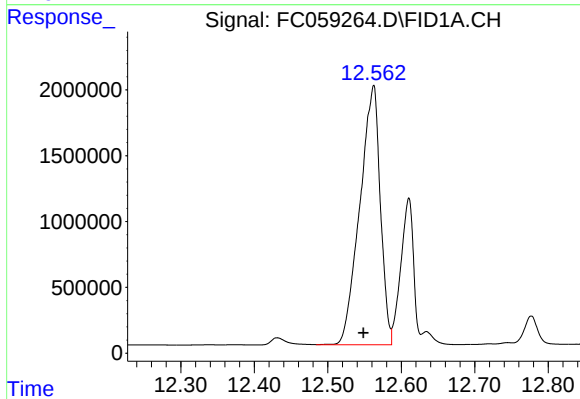
#10 n-Eicosane (C20)

R.T.: 12.140 min  
Delta R.T.: 0.029 min  
Response: 978535  
Conc: 7.47 ug/ml



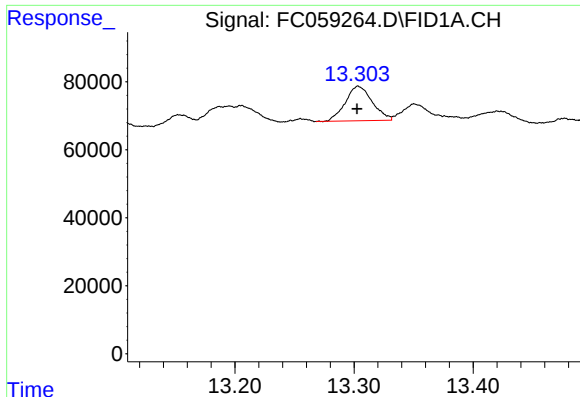
#11 n-Heneicosane (C21)

R.T.: 12.777 min  
Delta R.T.: 0.057 min  
Response: 2938229  
Conc: 22.52 ug/ml



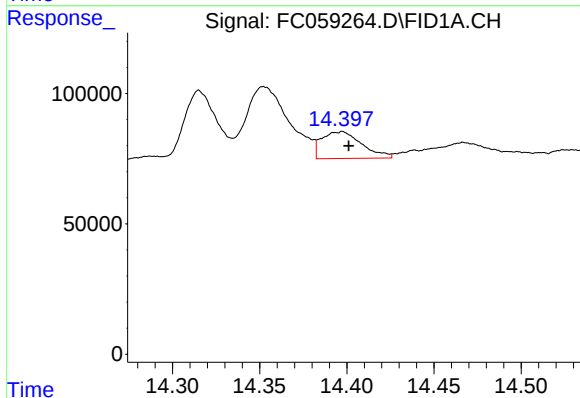
#12 1-chlorooctadecane (SURR)

R.T.: 12.561 min  
Delta R.T.: 0.013 min  
Response: 38152302  
Conc: 340.36 ug/ml



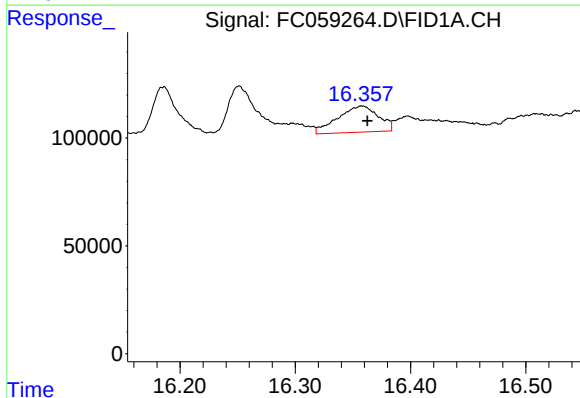
#13 n-Docosane (C22)

R.T.: 13.304 min  
Delta R.T.: 0.001 min  
Response: 159609  
Conc: 1.23 ug/ml



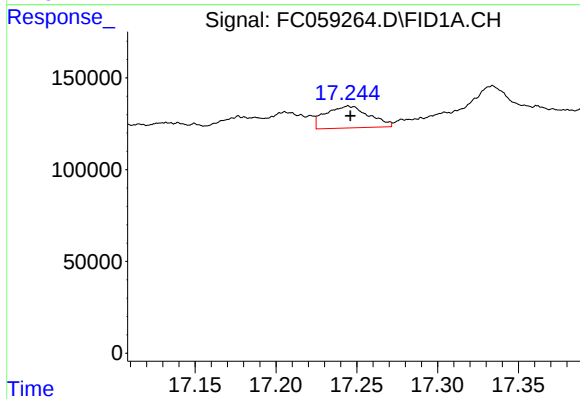
#14 n-Tetracosane (C24)

R.T.: 14.396 min  
Delta R.T.: -0.005 min  
Response: 165245  
Conc: 1.31 ug/ml



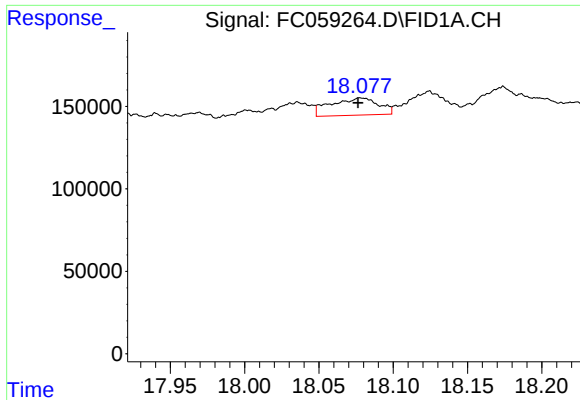
#16 n-Octacosane (C28)

R.T.: 16.358 min  
Delta R.T.: -0.005 min  
Response: 297371  
Conc: 2.51 ug/ml



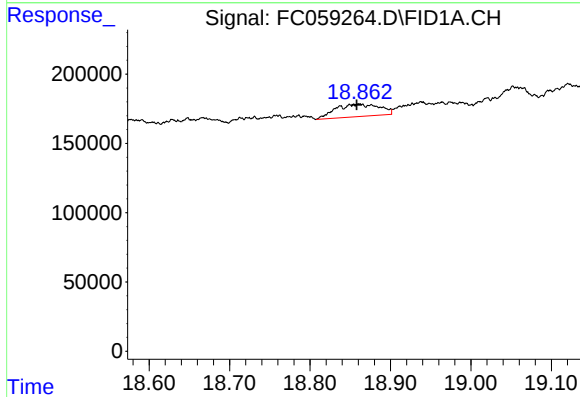
#17 n-Tricontane (C30)

R.T.: 17.245 min  
Delta R.T.: -0.001 min  
Response: 223285  
Conc: 1.96 ug/ml



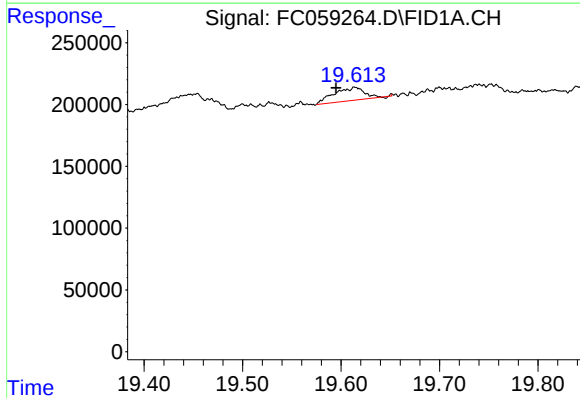
#18 n-Dotriacontane (C32)

R.T.: 18.079 min  
Delta R.T.: 0.003 min  
Response: 233748  
Conc: 2.18 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 18.861 min  
Delta R.T.: 0.003 min  
Response: 341034  
Conc: 3.38 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.615 min  
Delta R.T.: 0.020 min  
Response: 238032  
Conc: 2.49 ug/ml