

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_C\Data\FC110818AL\  
 Data File : FC037500.D  
 Signal(s) : FID1A.CH  
 Acq On : 09 Nov 2018 7:56  
 Operator : AJ\SJ  
 Sample : J5827-23  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Nov 09 08:42:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_C\Method\Alaphatic EPH 103018.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Oct 31 05:57:18 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    |        |            |              |
| 12) S 1-chlorooctadecane (S... | 12.762 | 2352365    | 20.995 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 41.99%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.213  | 106644     | 0.842 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.995  | 79719      | 0.606 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.586  | 98463      | 0.728 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.018 | 96812      | 0.691 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.573 | 208888     | 1.647 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.460 | 275944     | 2.002 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.288 | 292620     | 1.916 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.071 | 390224     | 2.773 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.807 | 181546     | 1.341 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.507 | 231303     | 1.722 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.326 | 169470     | 1.155 ug/ml  |
| -----                          |        |            |              |

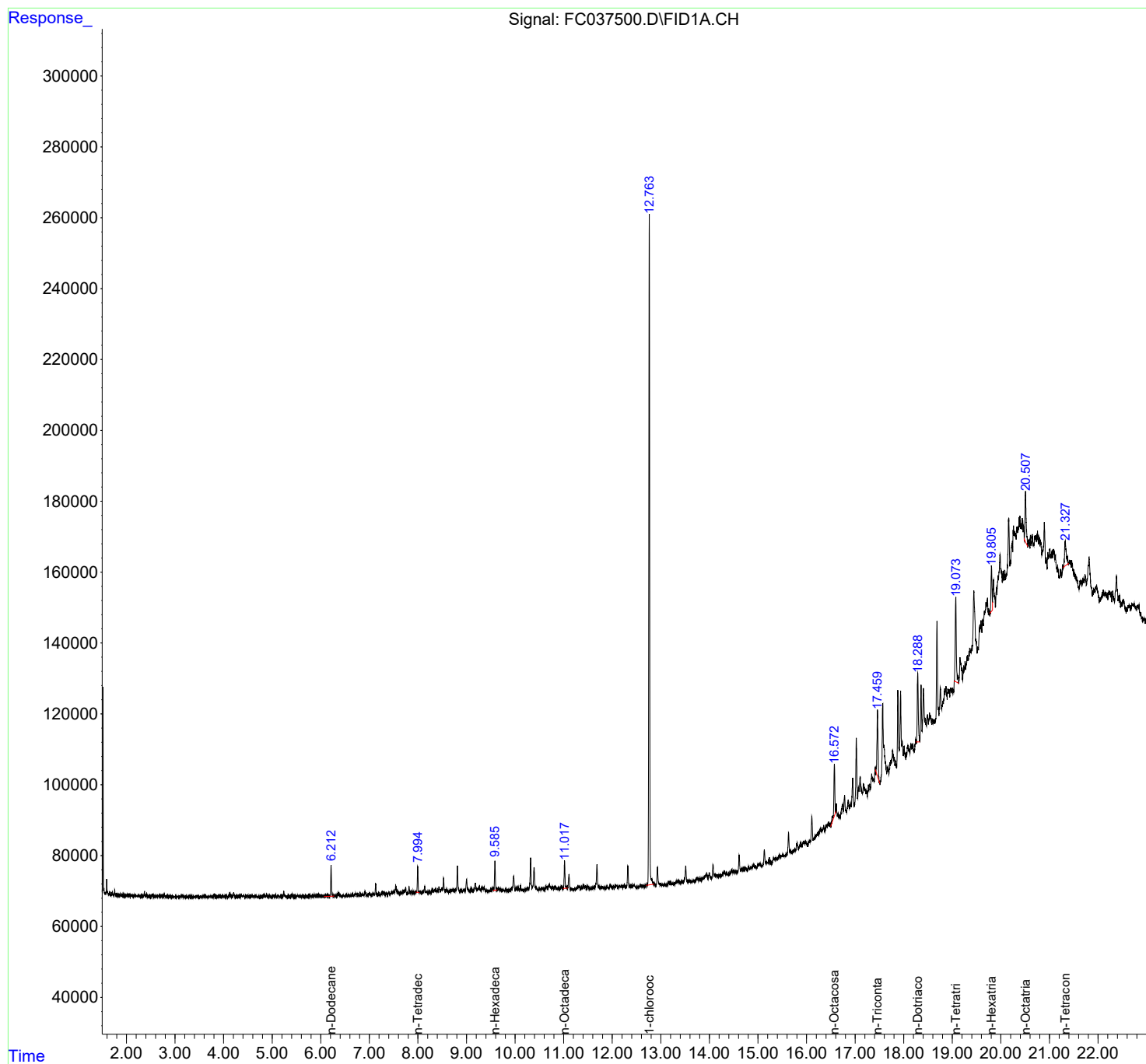
(f)=RT Delta > 1/2 Window

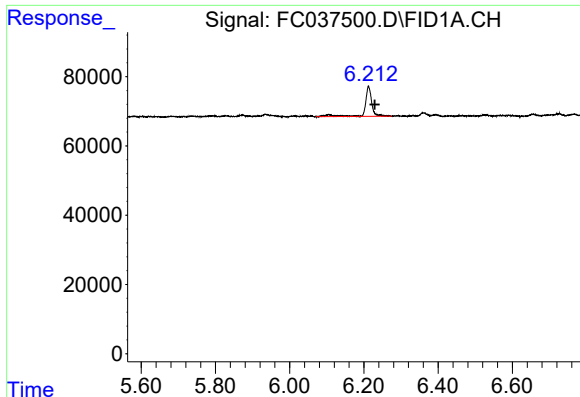
(m)=manual int.

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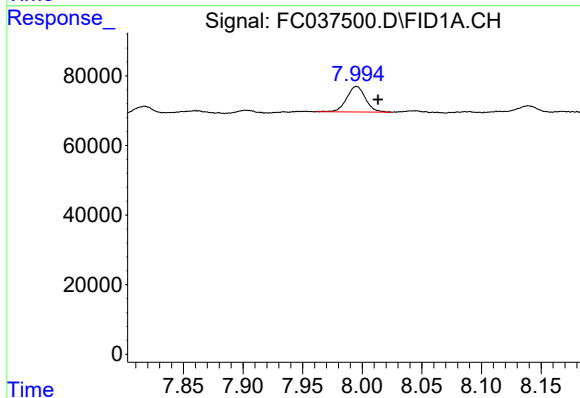
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





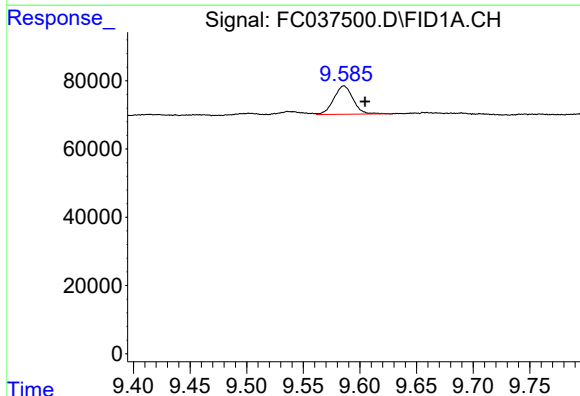
#4 n-Dodecane (C12)

R.T.: 6.213 min  
Delta R.T.: -0.017 min  
Response: 106644  
Conc: 0.84 ug/ml



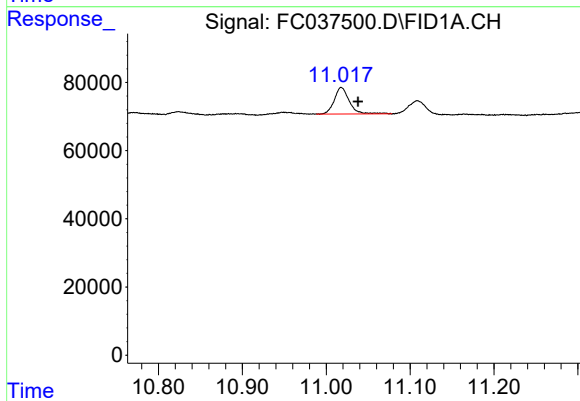
#6 n-Tetradecane (C14)

R.T.: 7.995 min  
Delta R.T.: -0.018 min  
Response: 79719  
Conc: 0.61 ug/ml



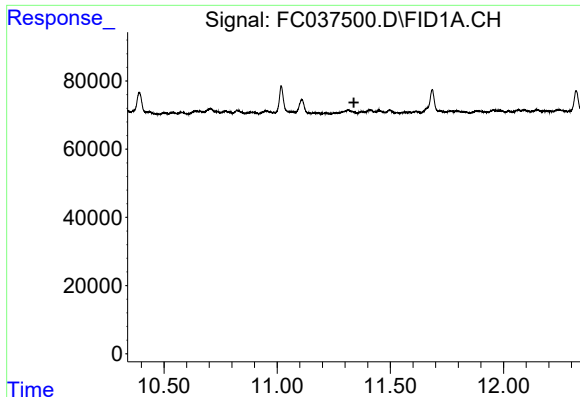
#7 n-Hexadecane (C16)

R.T.: 9.586 min  
Delta R.T.: -0.019 min  
Response: 98463  
Conc: 0.73 ug/ml



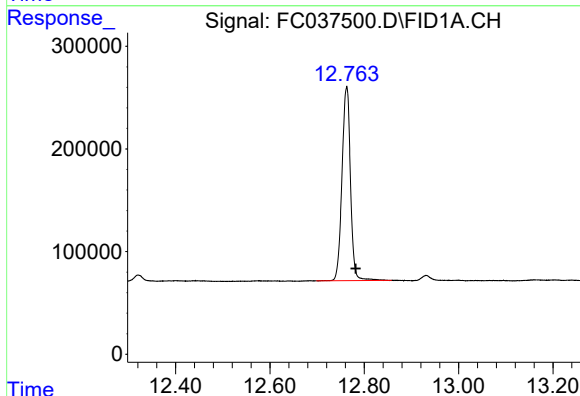
#8 n-Octadecane (C18)

R.T.: 11.018 min  
Delta R.T.: -0.020 min  
Response: 96812  
Conc: 0.69 ug/ml



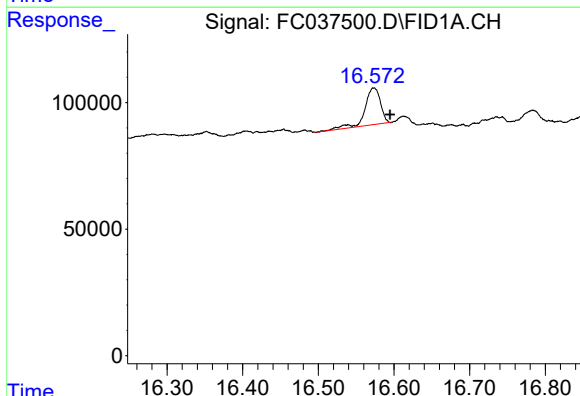
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.339 min  
Response: 0  
Conc: N.D.



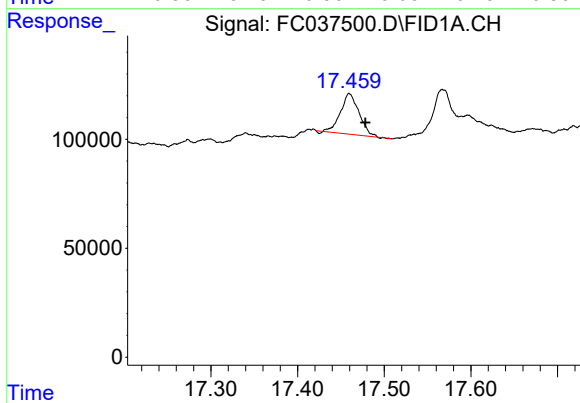
#12 1-chlorooctadecane (SURR)

R.T.: 12.762 min  
Delta R.T.: -0.019 min  
Response: 2352365  
Conc: 21.00 ug/ml



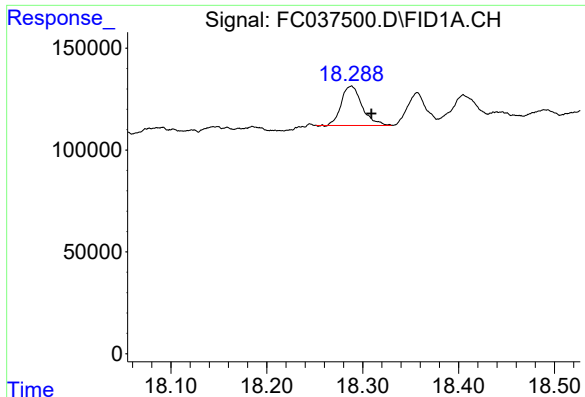
#16 n-Octacosane (C28)

R.T.: 16.573 min  
Delta R.T.: -0.021 min  
Response: 208888  
Conc: 1.65 ug/ml



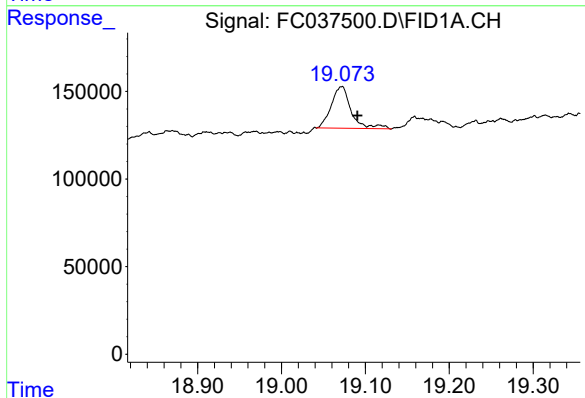
#17 n-Tricontane (C30)

R.T.: 17.460 min  
Delta R.T.: -0.019 min  
Response: 275944  
Conc: 2.00 ug/ml



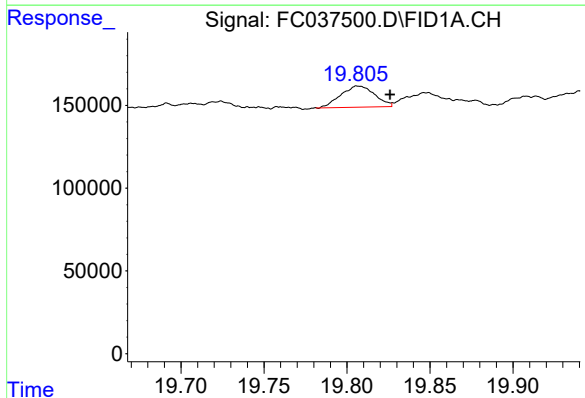
#18 n-Dotriacontane (C32)

R.T.: 18.288 min  
Delta R.T.: -0.021 min  
Response: 292620  
Conc: 1.92 ug/ml



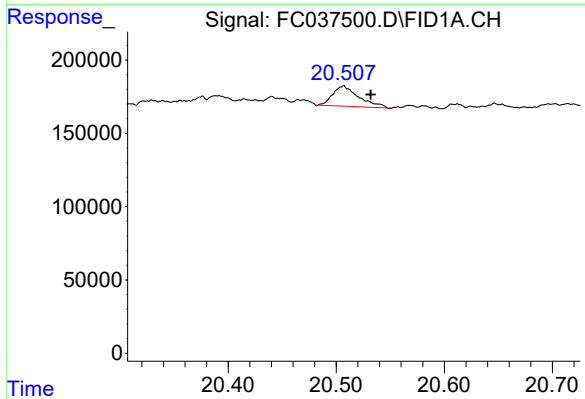
#19 n-Tetatriacontane (C34)

R.T.: 19.071 min  
Delta R.T.: -0.019 min  
Response: 390224  
Conc: 2.77 ug/ml



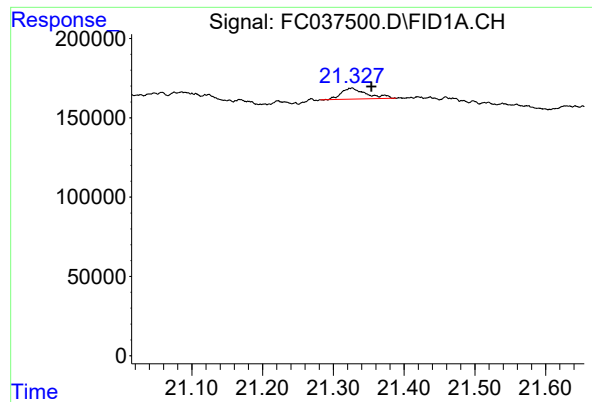
#20 n-Hexatriacontane (C36)

R.T.: 19.807 min  
Delta R.T.: -0.019 min  
Response: 181546  
Conc: 1.34 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.507 min  
Delta R.T.: -0.025 min  
Response: 231303  
Conc: 1.72 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.326 min  
Delta R.T.: -0.028 min  
Response: 169470  
Conc: 1.16 ug/ml