

Data Path : P:\HPCHEM1\FID C\Data\FC031418AL\  
 Data File : FC033163.D  
 Signal(s) : FID1A.CH  
 Acq On : 14 Mar 2018 15:20  
 Operator : UA/AJ  
 Sample : J1898-05  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Mar 14 15:53:20 2018  
 Quant Method : P:\HPCHEM1\FID\_C\Method\Alaphatic EPH 021918.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 19 16:44:24 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... | 12.569 | 1605387    | 20.278 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 40.56%       |
| Target Compounds               |        |            |              |
| 4) T n-Dodecane (C12)          | 6.024  | 66142      | 0.588 ug/ml  |
| 6) T n-Tetradecane (C14)       | 7.807  | 37982      | 0.339 ug/ml  |
| 7) T n-Hexadecane (C16)        | 9.395  | 72035      | 0.643 ug/ml  |
| 8) T n-Octadecane (C18)        | 10.829 | 47156      | 0.421 ug/ml  |
| 16) T n-Octacosane (C28)       | 16.386 | 37036      | 0.341 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.276 | 51117      | 0.489 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.104 | 65576      | 0.653 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 18.887 | 62894      | 0.671 ug/ml  |
| 20) T n-Hexatriacontane (C36)  | 19.628 | 61154      | 0.719 ug/ml  |
| 21) T n-Octatriacontane (C38)  | 20.366 | 8909       | 0.111 ug/ml  |
| 22) T n-Tetracontane (C40)     | 21.125 | 16852      | 0.216 ug/ml  |
| -----                          |        |            |              |

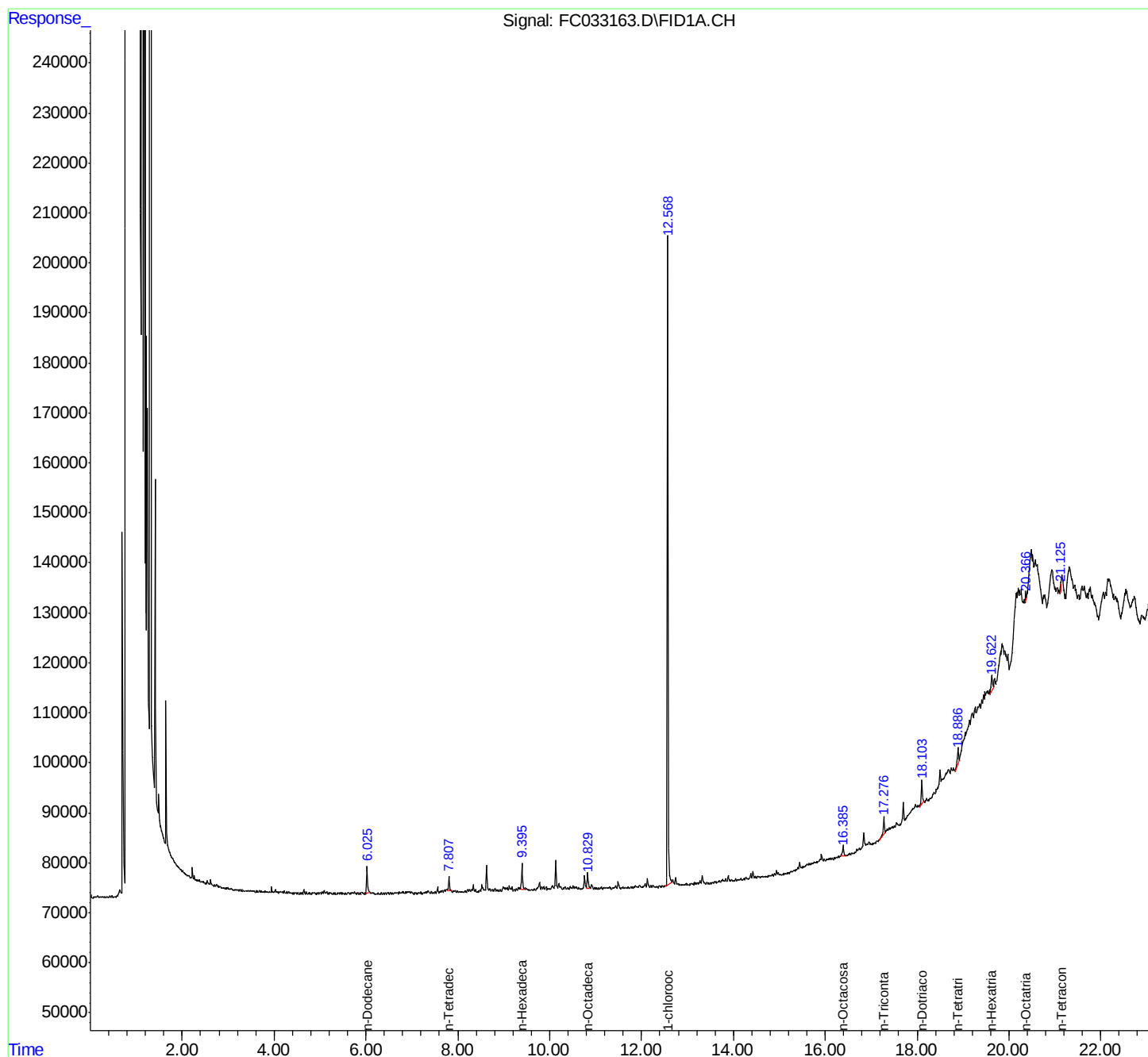
(f)=RT Delta > 1/2 Window

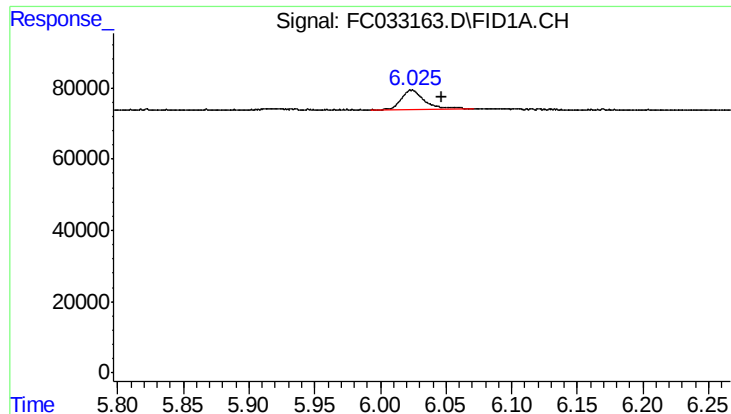
(m)=manual int.

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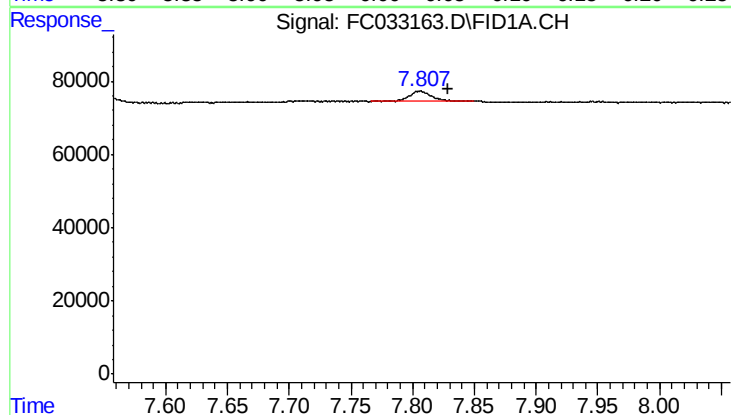
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





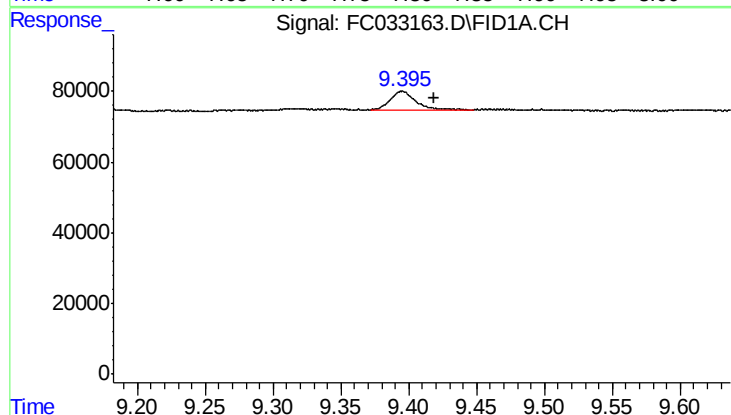
#4 n-Dodecane (C12)

R.T.: 6.024 min  
Delta R.T.: -0.023 min  
Response: 66142  
Conc: 0.59 ug/ml



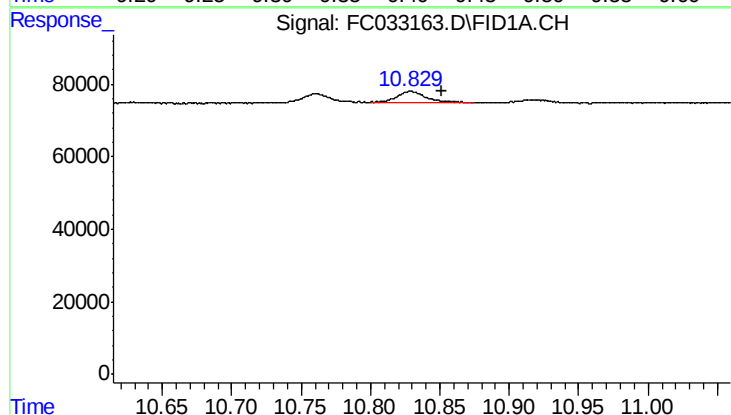
#6 n-Tetradecane (C14)

R.T.: 7.807 min  
Delta R.T.: -0.022 min  
Response: 37982  
Conc: 0.34 ug/ml



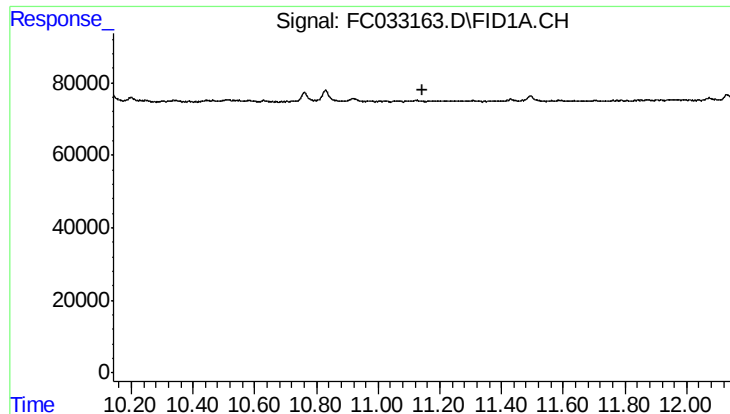
#7 n-Hexadecane (C16)

R.T.: 9.395 min  
Delta R.T.: -0.023 min  
Response: 72035  
Conc: 0.64 ug/ml



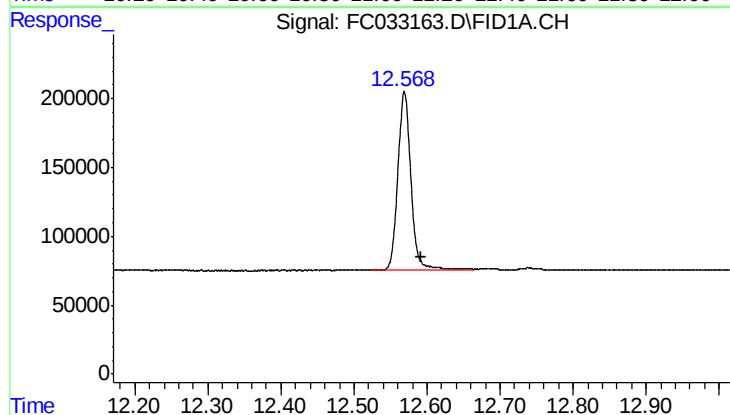
#8 n-Octadecane (C18)

R.T.: 10.829 min  
Delta R.T.: -0.023 min  
Response: 47156  
Conc: 0.42 ug/ml



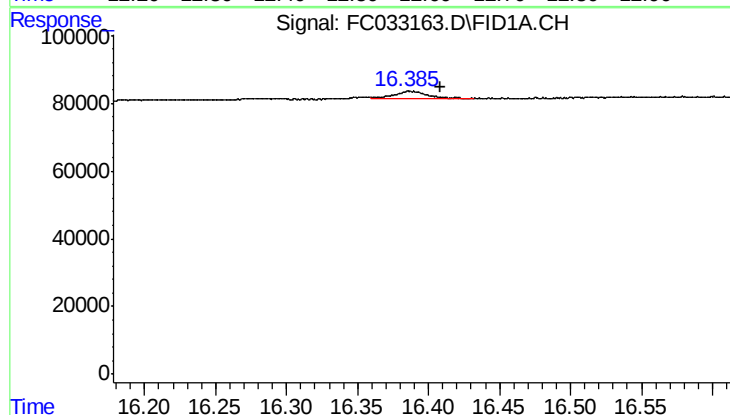
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min  
Exp R.T.: 11.142 min  
Response: 0  
Conc: N.D.



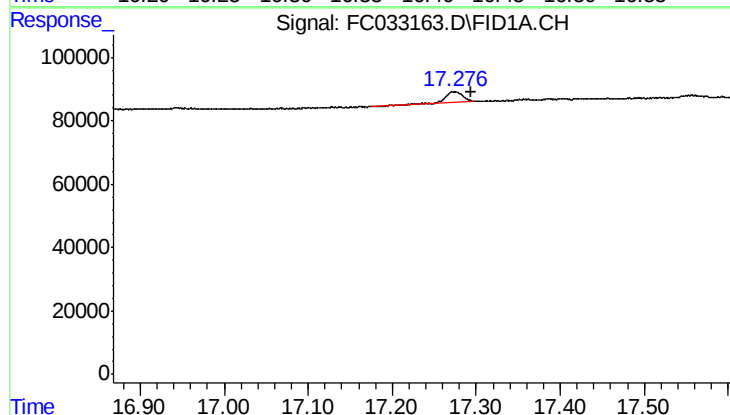
#12 1-chlorooctadecane (SURR)

R.T.: 12.569 min  
Delta R.T.: -0.024 min  
Response: 1605387  
Conc: 20.28 ug/ml



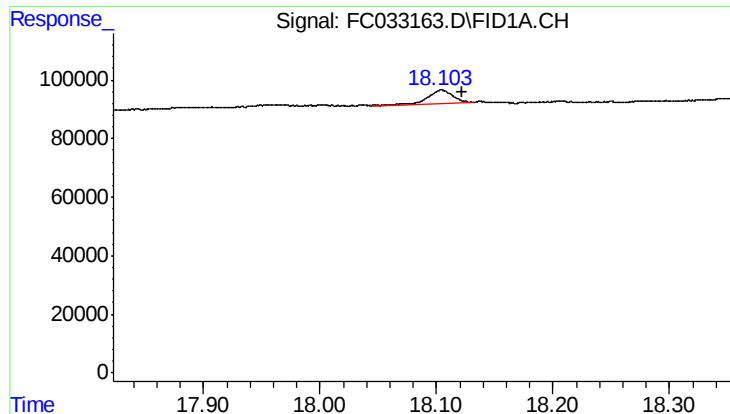
#16 n-Octacosane (C28)

R.T.: 16.386 min  
Delta R.T.: -0.022 min  
Response: 37036  
Conc: 0.34 ug/ml



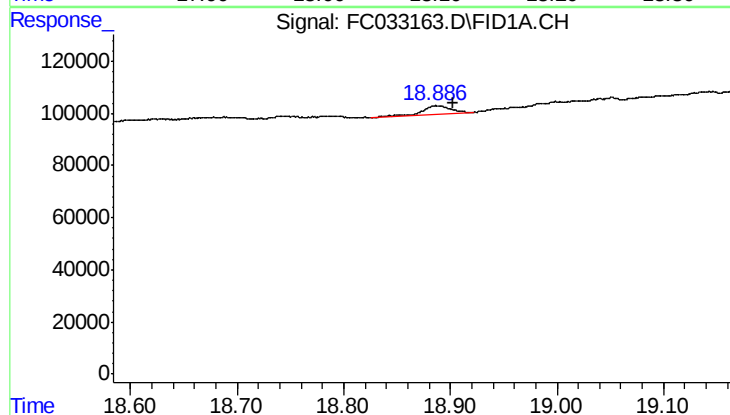
#17 n-Tricontane (C30)

R.T.: 17.276 min  
Delta R.T.: -0.018 min  
Response: 51117  
Conc: 0.49 ug/ml



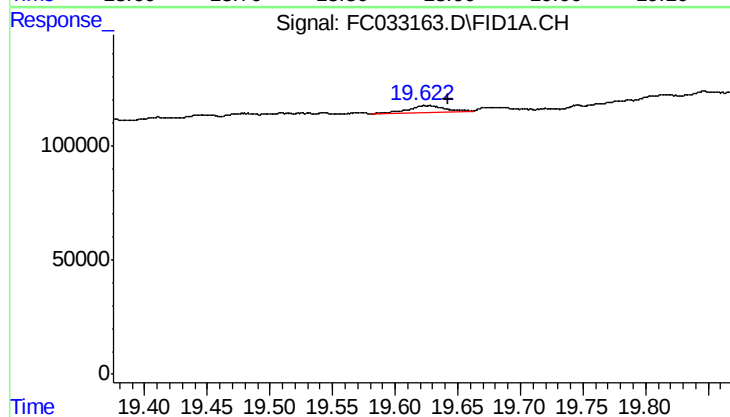
#18 n-Dotriacontane (C32)

R.T.: 18.104 min  
Delta R.T.: -0.019 min  
Response: 65576  
Conc: 0.65 ug/ml



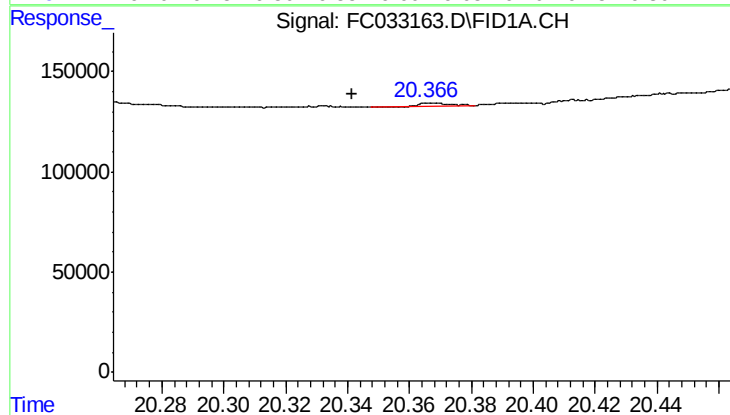
#19 n-Tetratriacontane (C34)

R.T.: 18.887 min  
Delta R.T.: -0.016 min  
Response: 62894  
Conc: 0.67 ug/ml



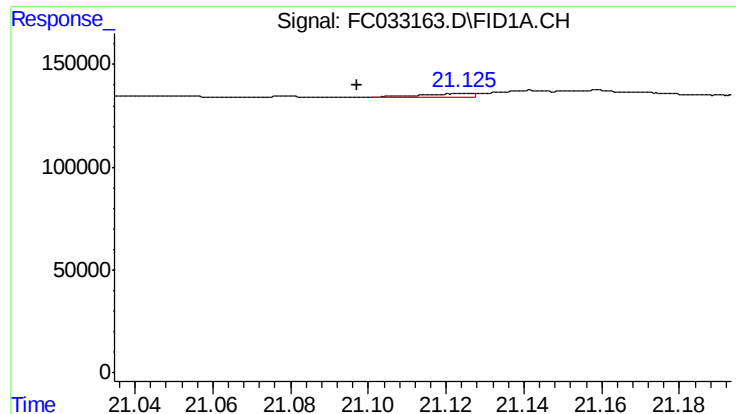
#20 n-Hexatriacontane (C36)

R.T.: 19.628 min  
Delta R.T.: -0.015 min  
Response: 61154  
Conc: 0.72 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.366 min  
Delta R.T.: 0.025 min  
Response: 8909  
Conc: 0.11 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.125 min  
Delta R.T.: 0.028 min  
Response: 16852  
Conc: 0.22 ug/ml