

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080922AL\  
 Data File : FE036955.D  
 Signal(s) : FID1B.ch  
 Acq On : 09 Aug 2022 11:18  
 Operator : YP\AJ  
 Sample : N4073-02DL2 200X  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E  
 Quant Time: Aug 09 12:34:49 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Jul 18 02:35:21 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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)    | 11.823 | 2314392    | 12.426 ug/ml |
| Spiked Amount 50.000           |        | Recovery = | 24.85%       |
| 12) S 1-chlorooctadecane (S... | 13.268 | 1099869    | 7.229 ug/ml  |
| Spiked Amount 50.000           |        | Recovery = | 14.46%       |
| Target Compounds               |        |            |              |
| 2) T n-Decane (C10)            | 4.544f | 11857      | 0.077 ug/ml  |
| 4) T n-Dodecane (C12)          | 6.657  | 11777      | 0.075 ug/ml  |
| 5) T A~2-methylnaphthalene...  | 7.277  | 14412      | 0.084 ug/ml  |
| 6) T n-Tetradecane (C14)       | 8.450  | 132998     | 0.815 ug/ml  |
| 7) T n-Hexadecane (C16)        | 10.078 | 223332     | 1.355 ug/ml  |
| 8) T n-Octadecane (C18)        | 11.539 | 507166     | 2.984 ug/ml  |
| 10) T n-Eicosane (C20)         | 12.826 | 1586387    | 9.326 ug/ml  |
| 11) T n-Heneicosane (C21)      | 13.439 | 386550     | 2.259 ug/ml  |
| 13) T n-Docosane (C22)         | 14.017 | 505702     | 2.962 ug/ml  |
| 14) T n-Tetracosane (C24)      | 15.170 | 239882     | 1.407 ug/ml  |
| 15) T n-Hexacosane (C26)       | 16.148 | 41543      | 0.248 ug/ml  |
| 16) T n-Octacosane (C28)       | 17.098 | 17722      | 0.109 ug/ml  |
| 17) T n-Tricontane (C30)       | 17.985 | 48072      | 0.316 ug/ml  |
| 18) T n-Dotriacontane (C32)    | 18.815 | 238594     | 1.984 ug/ml  |
| 19) T n-Tetratriacontane (C34) | 19.607 | 1657717    | 19.906 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.347 | 1592393    | 27.120 ug/ml |
| 21) T n-Octatriacontane (C38)  | 21.071 | 3896387    | 77.714 ug/ml |
| 22) T n-Tetracontane (C40)     | 21.908 | 1838734    | 35.605 ug/ml |
| -----                          |        |            |              |

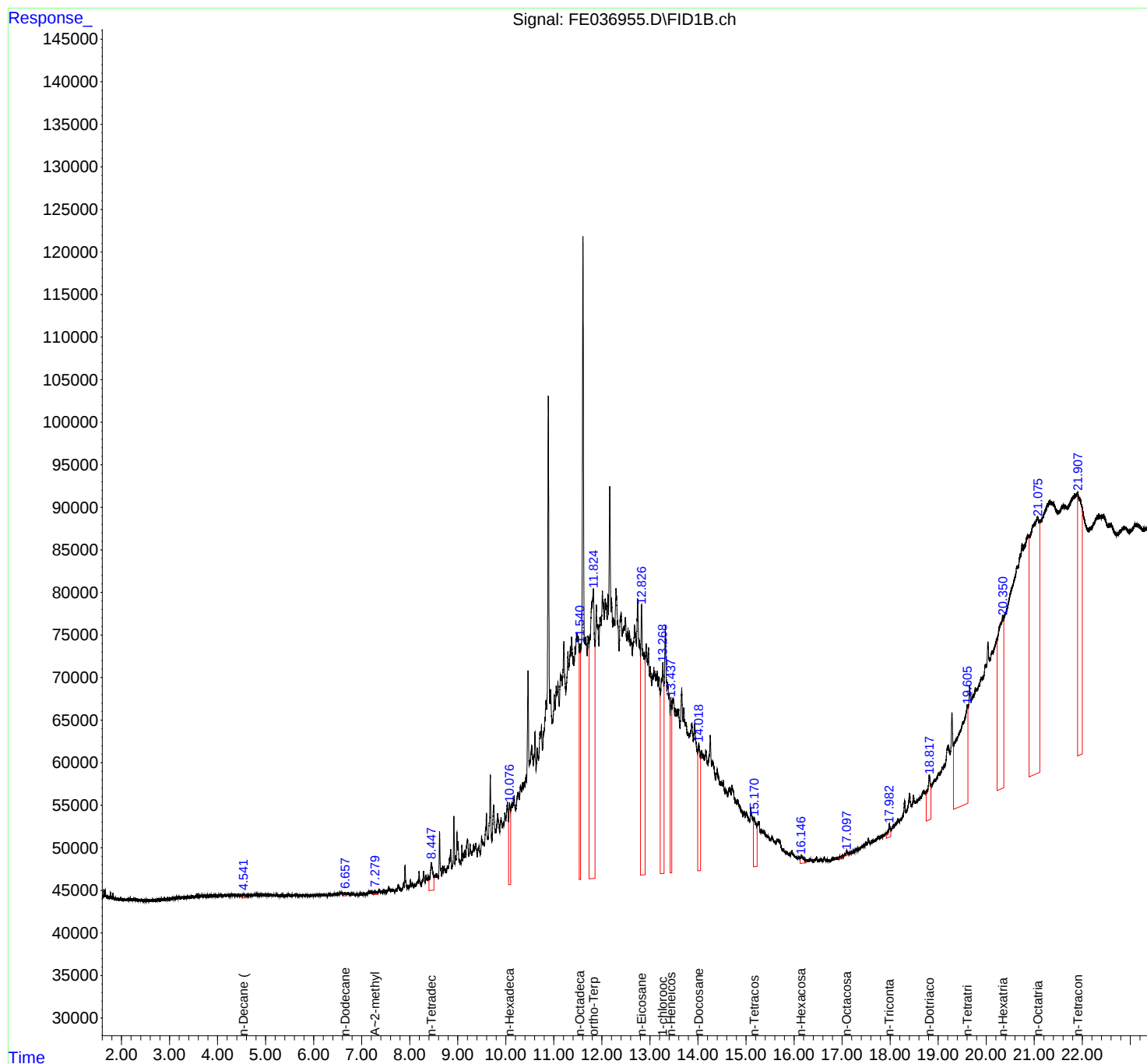
(f)=RT Delta > 1/2 Window

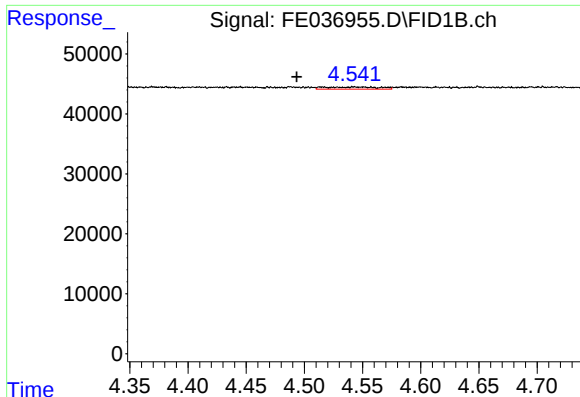
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE080922AL\  
Data File : FE036955.D  
Signal(s) : FID1B.ch  
Acq On : 09 Aug 2022 11:18  
Operator : YP\AJ  
Sample : N4073-02DL2 200X  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File: sample.E  
Quant Time: Aug 09 12:34:49 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 071722.M  
Quant Title : GC Extractables  
QLast Update : Mon Jul 18 02:35:21 2022  
Response via : Initial Calibration  
Integrator: ChemStation

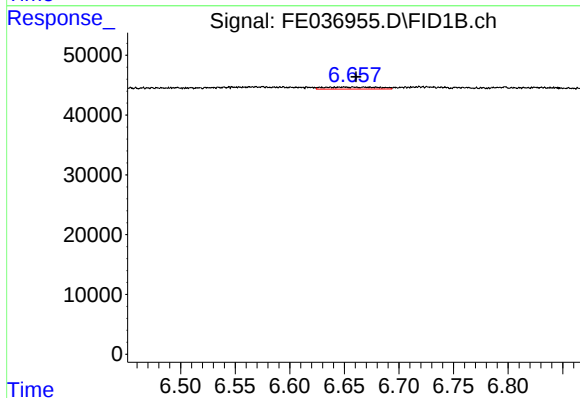
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





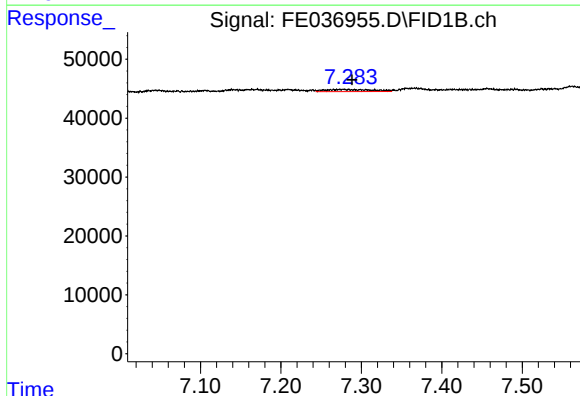
#2 n-Decane (C10)

R.T.: 4.544 min  
Delta R.T.: 0.051 min  
Response: 11857  
Conc: 0.08 ug/ml



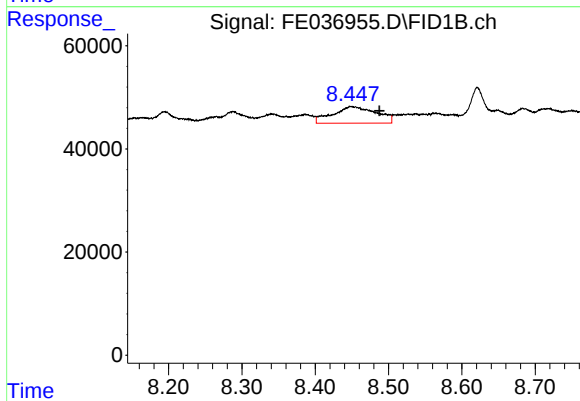
#4 n-Dodecane (C12)

R.T.: 6.657 min  
Delta R.T.: -0.004 min  
Response: 11777  
Conc: 0.07 ug/ml



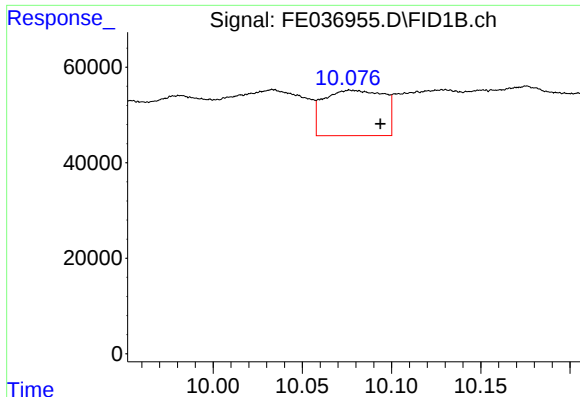
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.277 min  
Delta R.T.: -0.011 min  
Response: 14412  
Conc: 0.08 ug/ml



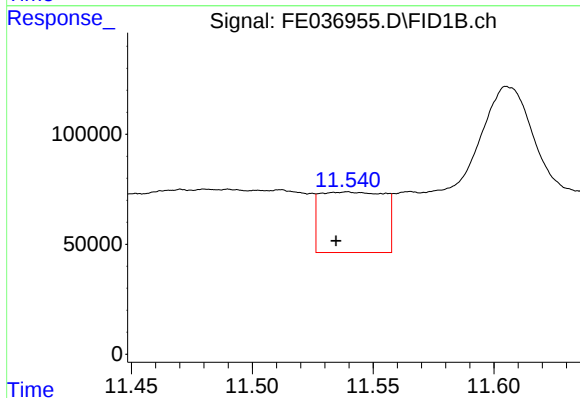
#6 n-Tetradecane (C14)

R.T.: 8.450 min  
Delta R.T.: -0.037 min  
Response: 132998  
Conc: 0.81 ug/ml



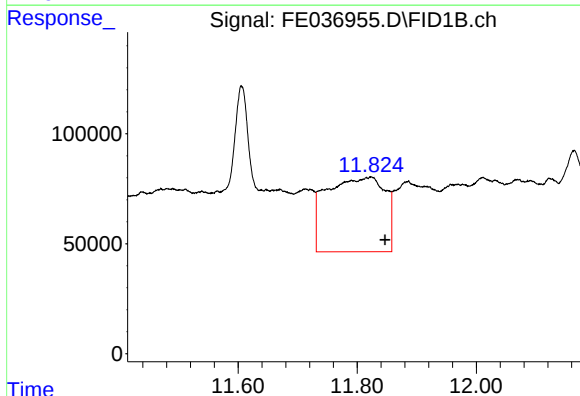
#7 n-Hexadecane (C16)

R.T.: 10.078 min  
Delta R.T.: -0.016 min  
Response: 223332  
Conc: 1.35 ug/ml



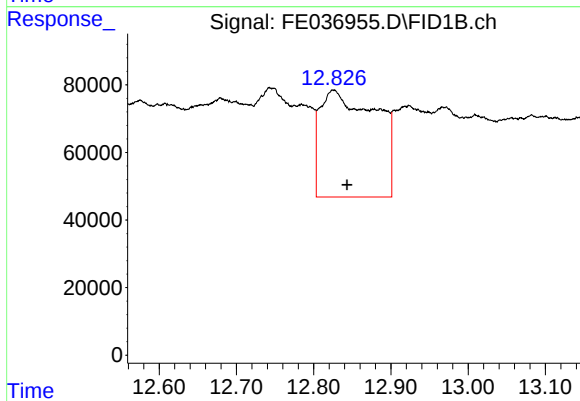
#8 n-Octadecane (C18)

R.T.: 11.539 min  
Delta R.T.: 0.004 min  
Response: 507166  
Conc: 2.98 ug/ml



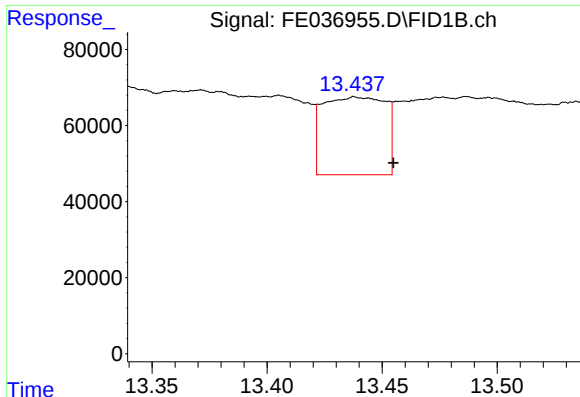
#9 ortho-Terphenyl (SURR)

R.T.: 11.823 min  
Delta R.T.: -0.023 min  
Response: 2314392  
Conc: 12.43 ug/ml



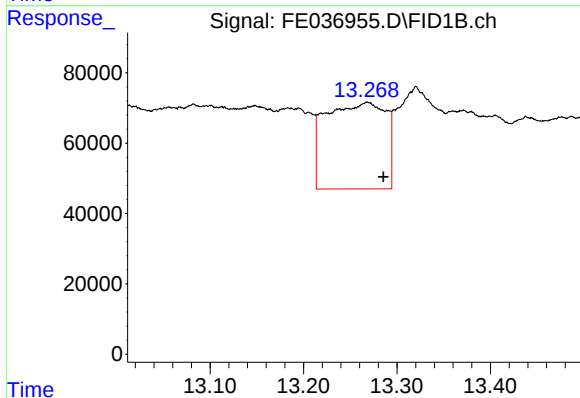
#10 n-Eicosane (C20)

R.T.: 12.826 min  
Delta R.T.: -0.017 min  
Response: 1586387  
Conc: 9.33 ug/ml



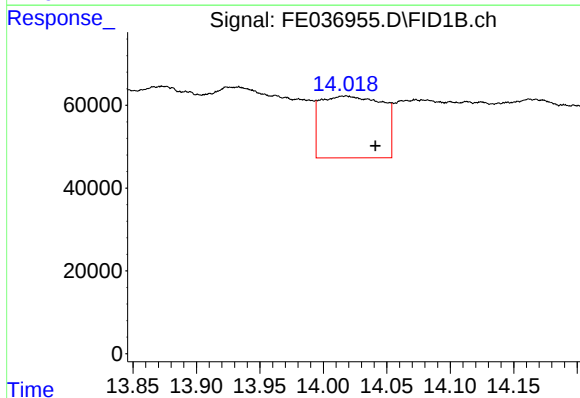
#11 n-Heneicosane (C21)

R.T.: 13.439 min  
Delta R.T.: -0.016 min  
Response: 386550  
Conc: 2.26 ug/ml



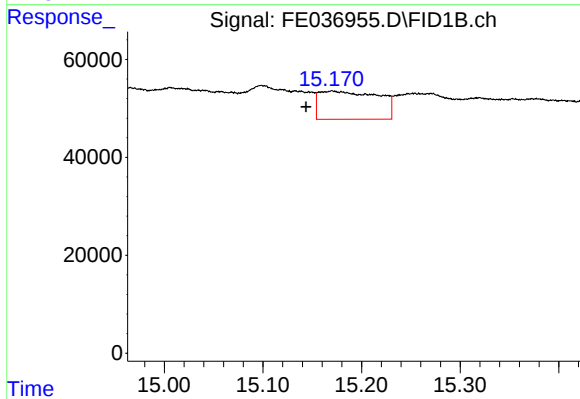
#12 1-chlorooctadecane (SURR)

R.T.: 13.268 min  
Delta R.T.: -0.017 min  
Response: 1099869  
Conc: 7.23 ug/ml



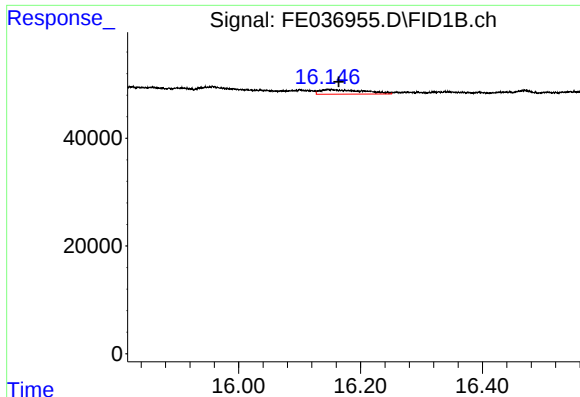
#13 n-Docosane (C22)

R.T.: 14.017 min  
Delta R.T.: -0.024 min  
Response: 505702  
Conc: 2.96 ug/ml



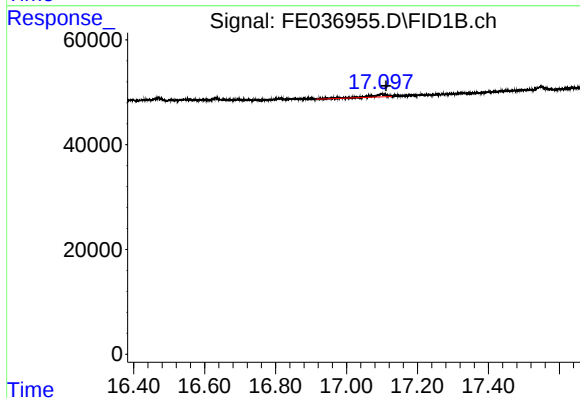
#14 n-Tetracosane (C24)

R.T.: 15.170 min  
Delta R.T.: 0.026 min  
Response: 239882  
Conc: 1.41 ug/ml



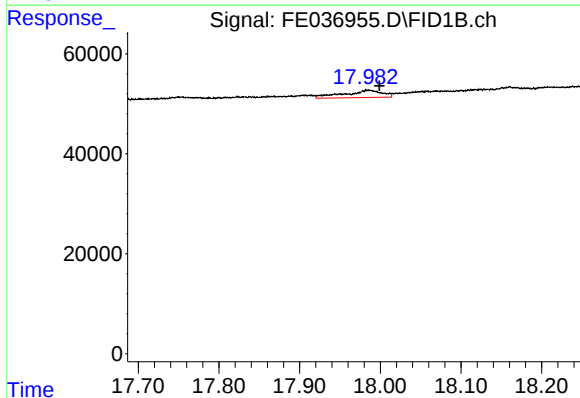
#15 n-Hexacosane (C26)

R.T.: 16.148 min  
Delta R.T.: -0.016 min  
Response: 41543  
Conc: 0.25 ug/ml



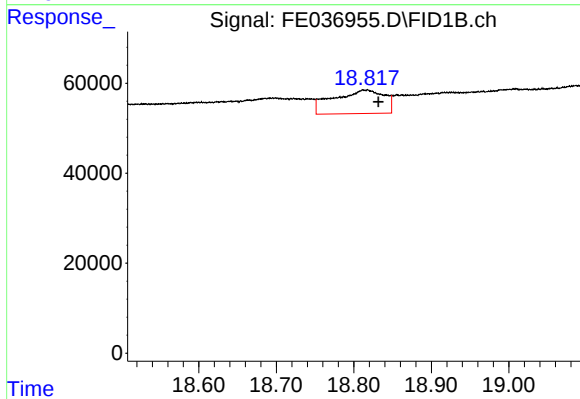
#16 n-Octacosane (C28)

R.T.: 17.098 min  
Delta R.T.: -0.014 min  
Response: 17722  
Conc: 0.11 ug/ml



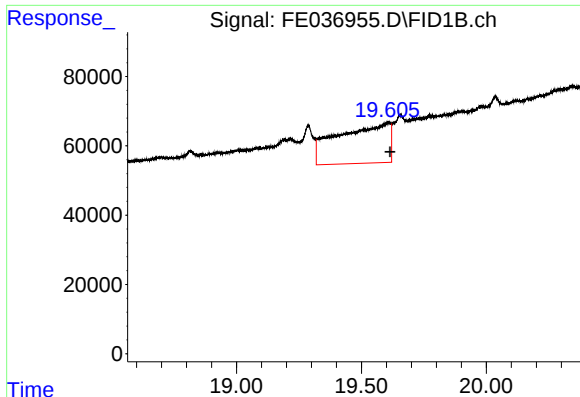
#17 n-Tricontane (C30)

R.T.: 17.985 min  
Delta R.T.: -0.013 min  
Response: 48072  
Conc: 0.32 ug/ml



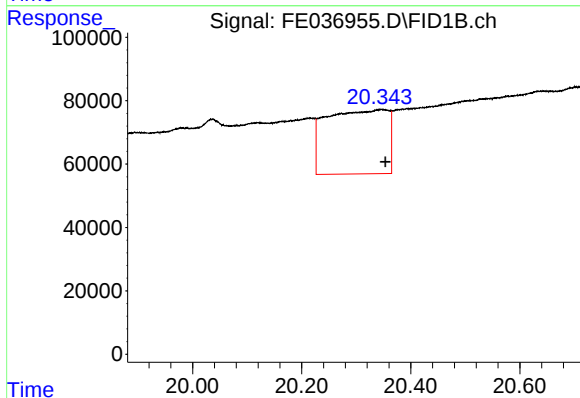
#18 n-Dotriacontane (C32)

R.T.: 18.815 min  
Delta R.T.: -0.016 min  
Response: 238594  
Conc: 1.98 ug/ml



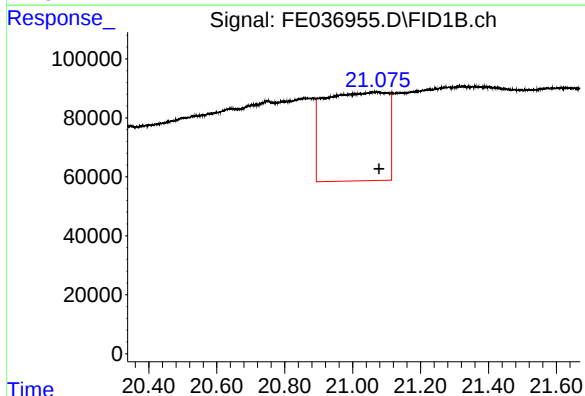
#19 n-Tetratriacontane (C34)

R.T.: 19.607 min  
Delta R.T.: -0.008 min  
Response: 1657717  
Conc: 19.91 ug/ml



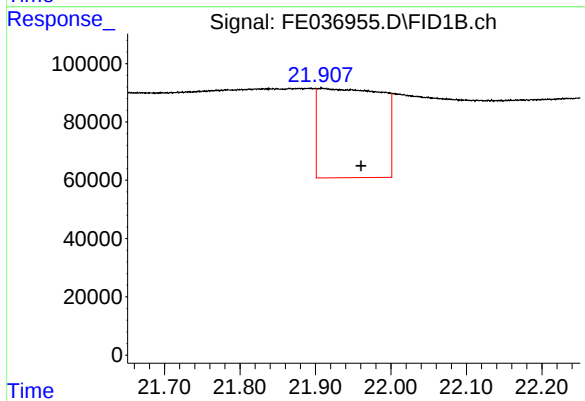
#20 n-Hexatriacontane (C36)

R.T.: 20.347 min  
Delta R.T.: -0.007 min  
Response: 1592393  
Conc: 27.12 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.071 min  
Delta R.T.: -0.007 min  
Response: 3896387  
Conc: 77.71 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.908 min  
Delta R.T.: -0.052 min  
Response: 1838734  
Conc: 35.61 ug/ml