

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE122723AL\  
 Data File : FE045979.D  
 Signal(s) : FID1B.ch  
 Acq On : 27 Dec 2023 08:39  
 Operator : YP\AJ  
 Sample : 06011-02DL 5X  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e  
 Quant Time: Dec 28 00:17:46 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 113023.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Nov 30 12:25:07 2023  
 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)    | 11.839  | 1070965    | 5.121 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 10.24%      |
| 12) S 1-chlorooctadecane (S... | 13.284  | 829811     | 5.274 ug/ml |
| Spiked Amount 50.000           |         | Recovery = | 10.55%      |
|                                |         |            |             |
| Target Compounds               |         |            |             |
| 8) T n-Octadecane (C18)        | 11.613f | 62573      | 0.365 ug/ml |
| 10) T n-Eicosane (C20)         | 12.838  | 101916     | 0.589 ug/ml |
| 11) T n-Heneicosane (C21)      | 13.453  | 32971      | 0.192 ug/ml |
| 13) T n-Docosane (C22)         | 14.039  | 16557      | 0.096 ug/ml |
| 14) T n-Tetracosane (C24)      | 15.142  | 250711     | 1.436 ug/ml |
| 15) T n-Hexacosane (C26)       | 16.171  | 46727      | 0.268 ug/ml |
| 16) T n-Octacosane (C28)       | 17.132  | 110799     | 0.641 ug/ml |
| 17) T n-Tricontane (C30)       | 18.013  | 123190     | 0.704 ug/ml |
| 18) T n-Dotriacontane (C32)    | 18.855  | 132968     | 0.729 ug/ml |
| 19) T n-Tetratriacontane (C34) | 19.659  | 131966     | 0.795 ug/ml |
| 20) T n-Hexatriacontane (C36)  | 20.386  | 21971      | 0.138 ug/ml |
| -----                          |         |            |             |

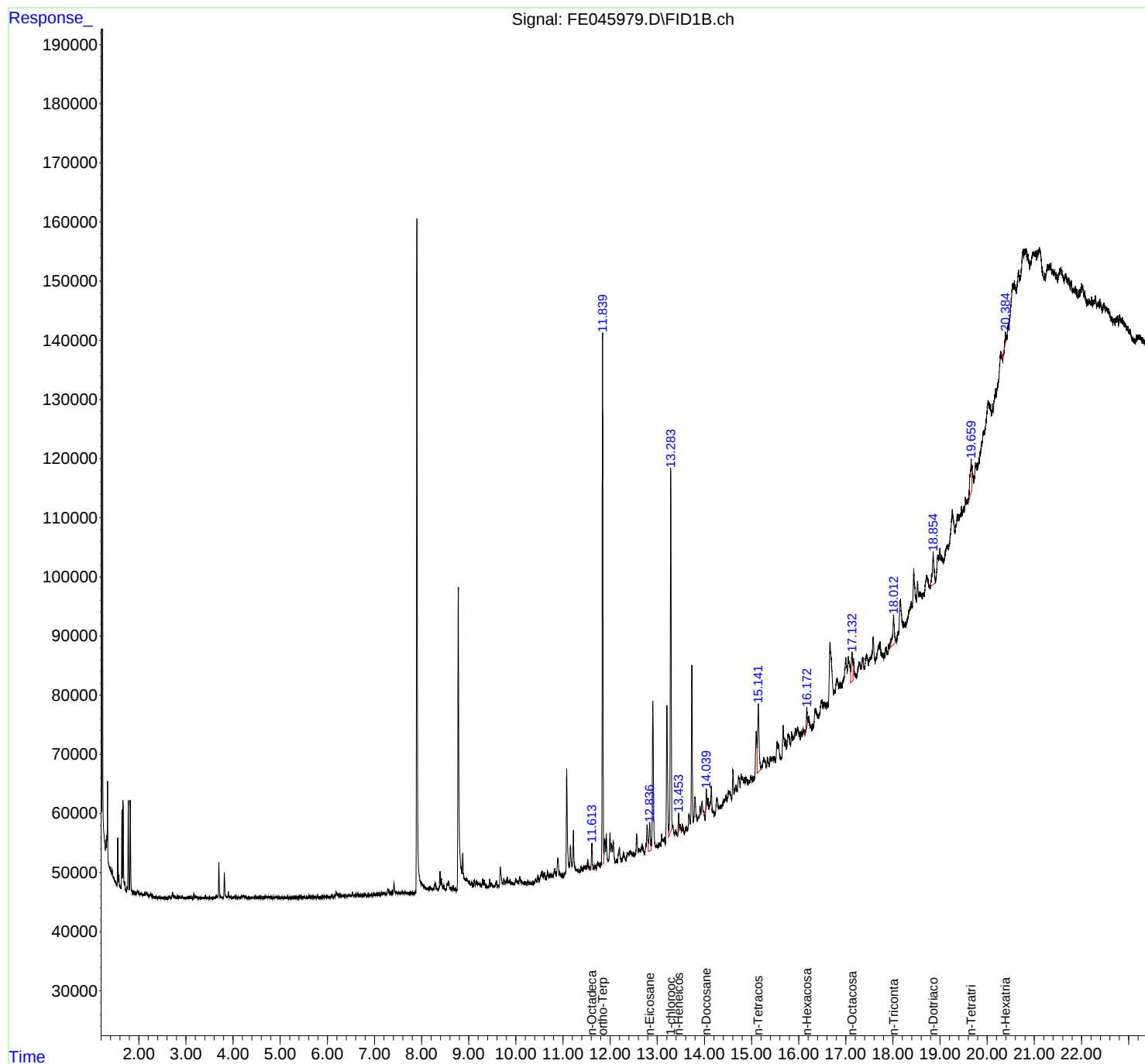
(f)=RT Delta > 1/2 Window

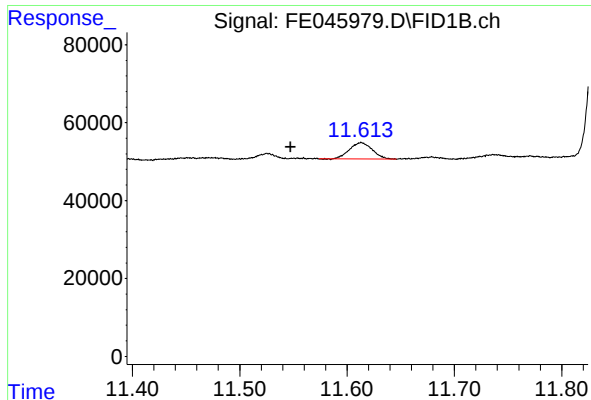
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE122723AL\  
Data File : FE045979.D  
Signal(s) : FID1B.ch  
Acq On : 27 Dec 2023 08:39  
Operator : YP\AJ  
Sample : 06011-02DL 5X  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Dec 28 00:17:46 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 113023.M  
Quant Title : GC Extractables  
QLast Update : Thu Nov 30 12:25:07 2023  
Response via : Initial Calibration  
Integrator: ChemStation

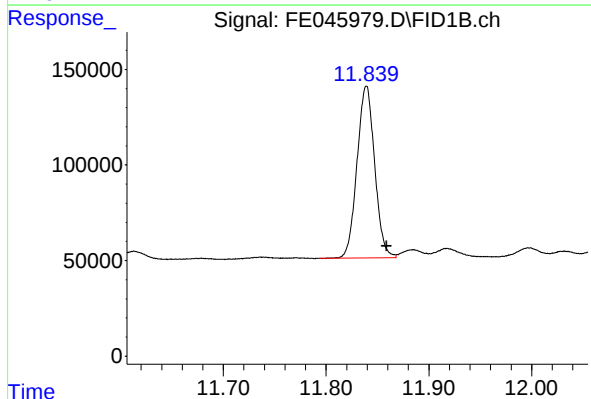
Volume Inj. : 1 ul  
Signal Phase : Rxi-1ms  
Signal Info : 20M x 0.18mm x 0.18um





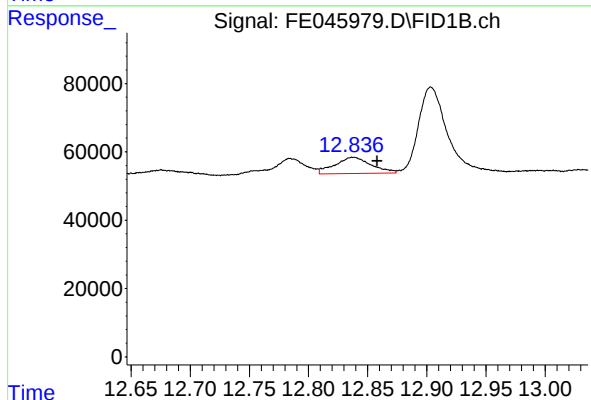
#8 n-Octadecane (C18)

R.T.: 11.613 min  
Delta R.T.: 0.066 min  
Response: 62573  
Conc: 0.36 ug/ml



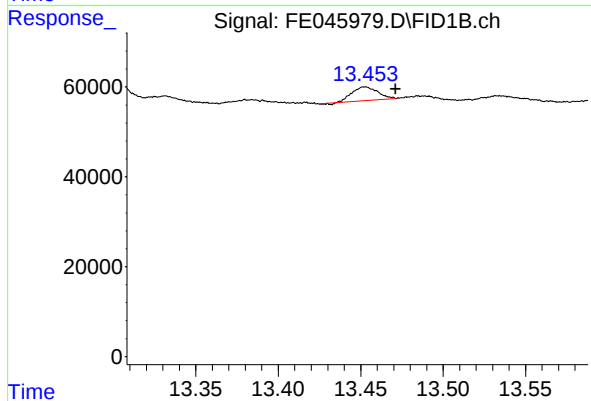
#9 ortho-Terphenyl (SURR)

R.T.: 11.839 min  
Delta R.T.: -0.020 min  
Response: 1070965  
Conc: 5.12 ug/ml



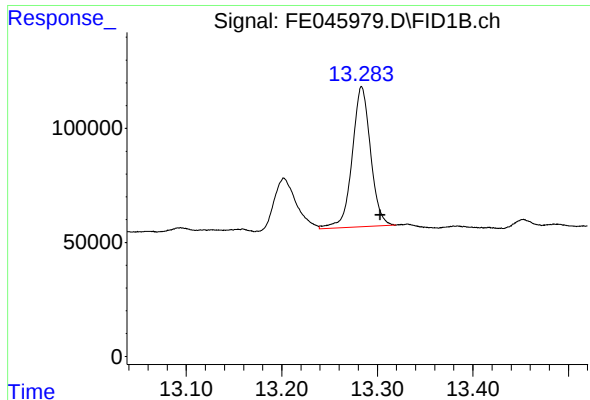
#10 n-Eicosane (C20)

R.T.: 12.838 min  
Delta R.T.: -0.020 min  
Response: 101916  
Conc: 0.59 ug/ml



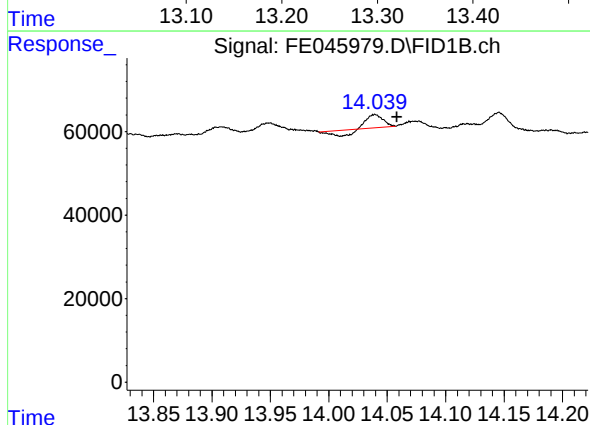
#11 n-Heneicosane (C21)

R.T.: 13.453 min  
Delta R.T.: -0.019 min  
Response: 32971  
Conc: 0.19 ug/ml



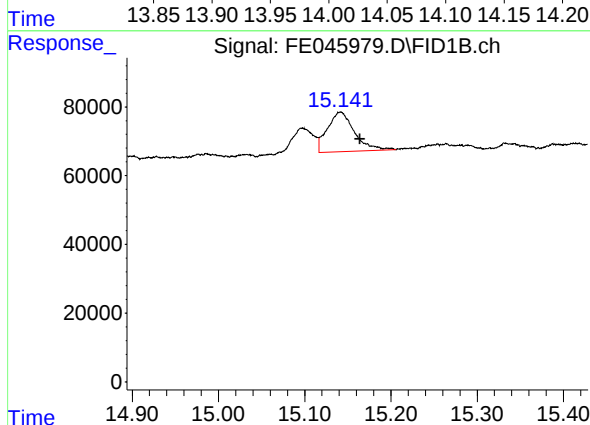
#12 1-chlorooctadecane (SURR)

R.T.: 13.284 min  
Delta R.T.: -0.019 min  
Response: 829811  
Conc: 5.27 ug/ml



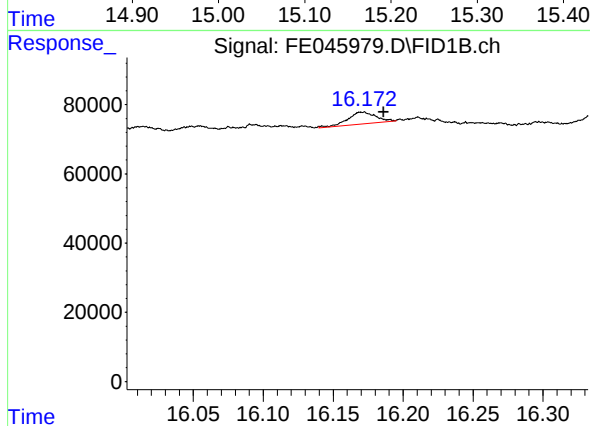
#13 n-Docosane (C22)

R.T.: 14.039 min  
Delta R.T.: -0.019 min  
Response: 16557  
Conc: 0.10 ug/ml



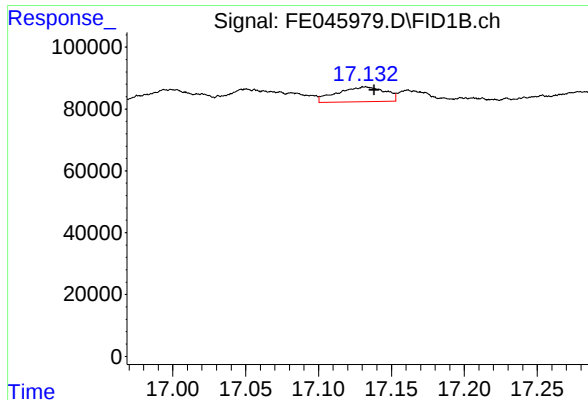
#14 n-Tetracosane (C24)

R.T.: 15.142 min  
Delta R.T.: -0.023 min  
Response: 250711  
Conc: 1.44 ug/ml



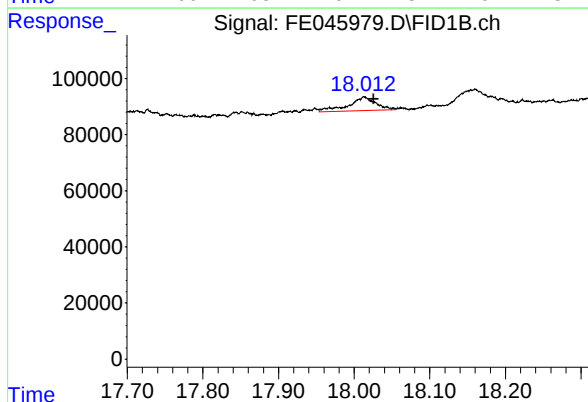
#15 n-Hexacosane (C26)

R.T.: 16.171 min  
Delta R.T.: -0.015 min  
Response: 46727  
Conc: 0.27 ug/ml



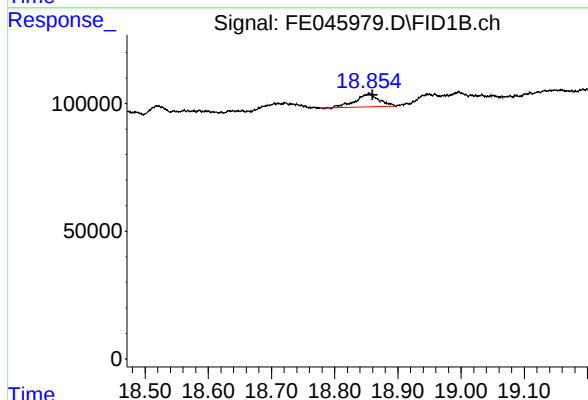
#16 n-Octacosane (C28)

R.T.: 17.132 min  
Delta R.T.: -0.006 min  
Response: 110799  
Conc: 0.64 ug/ml



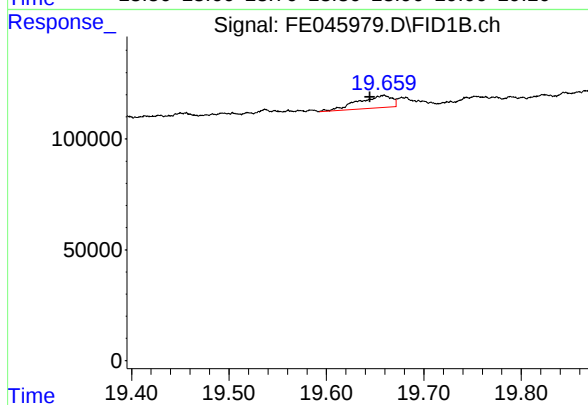
#17 n-Tricontane (C30)

R.T.: 18.013 min  
Delta R.T.: -0.013 min  
Response: 123190  
Conc: 0.70 ug/ml



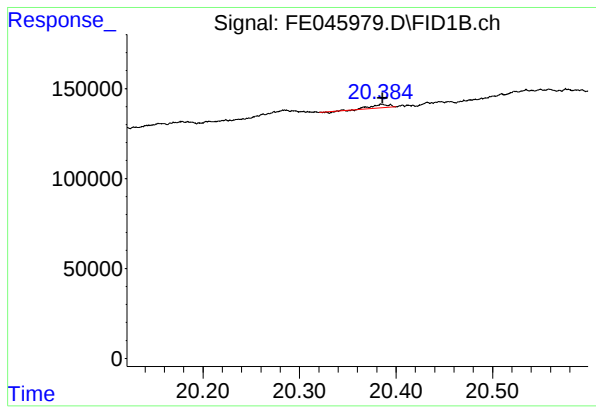
#18 n-Dotriacontane (C32)

R.T.: 18.855 min  
Delta R.T.: -0.005 min  
Response: 132968  
Conc: 0.73 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.659 min  
Delta R.T.: 0.014 min  
Response: 131966  
Conc: 0.80 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.386 min  
Delta R.T.: 0.000 min  
Response: 21971  
Conc: 0.14 ug/ml